

## AGENDA REGULAR MEETING OF THE BOARD OF DIRECTORS

WEDNESDAY, JUNE 16, 2021 10:00 A.M.

# INLAND EMPIRE UTILITIES AGENCY\* VIEW THE MEETING LIVE ONLINE AT IEUA.ORG TELEPHONE ACCESS: (415) 856-9169 / Conf Code: 811 284 110#

PURSUANT TO THE PROVISIONS OF EXECUTIVE ORDERS N-25-20 AND N-29-20 ISSUED BY GOVERNOR GAVIN NEWSOM IN MARCH 2020 AND IN AN EFFORT TO PROTECT PUBLIC HEALTH AND PREVENT THE SPREAD OF COVID-19, THERE WILL BE NO PUBLIC LOCATION AVAILABLE FOR IN-PERSON ATTENDANCE.

The public may participate and provide public comment during the meeting by dialing into the number provided above. Alternatively, public comments may be emailed to the Board Secretary/Office Manager Denise Garzaro at <a href="mailto:dgarzaro@ieua.org">dgarzaro@ieua.org</a> no later than 24 hours prior to the scheduled meeting time. Comments will be read into the record during the meeting.

### CALL TO ORDER OF THE INLAND EMPIRE UTILITIES AGENCY BOARD OF DIRECTORS MEETING

#### **FLAG SALUTE**

#### **PUBLIC COMMENT**

Members of the public may address the Board on any item that is within the jurisdiction of the Board; however, no action may be taken on any item not appearing on the agenda unless the action is otherwise authorized by Subdivision (b) of Section 54954.2 of the Government Code. Those persons wishing to address the Board on any matter, whether or not it appears on the agenda, are requested to email the Board Secretary no later than 24 hours prior to the scheduled meeting time or address the Board during the public comments section of the meeting. Comments will be limited to three minutes per speaker. Thank you.

#### ADDITIONS TO THE AGENDA

In accordance with Section 54954.2 of the Government Code (Brown Act), additions to the agenda require two-thirds vote of the legislative body, or, if less than two-thirds of the members are present, a unanimous vote of those members present, that there is a need to take immediate action and that the need for action came to the attention of the local agency subsequent to the agenda being posted.

\*A Municipal Water District

#### NEW, PROMOTED AND RECLASSIFIED EMPLOYEE INTRODUCTIONS

#### 1. **CLOSED SESSION**

Α. PURSUANT TO GOVERNMENT CODE SECTION 54957.6 -**CONFERENCE WITH LABOR NEGOTIATORS** 

Successor Negotiations - All Bargaining Units Negotiating Parties: Michael Dueñas, Employee and Labor Relations Advocate and Recognized Employee Organizations

- В. PURSUANT TO GOVERNMENT CODE SECTION 54956.9(d)(2)(e)1 **CONFERENCE WITH LEGAL COUNSEL - ANTICIPATED LITIGATION** One Case
- C. PURSUANT TO GOVERNMENT CODE SECTION 54956.9(a) -**CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION** Raymond Scott Walker vs. IEUA, Case No. CIVSB 2026701
- D. PURSUANT TO GOVERNMENT CODE SECTION 54957 - PUBLIC **EMPLOYEE PERFORMANCE EVALUATION** 
  - 1. General Manager

#### 2. **PUBLIC HEARINGS**

- Α. ADOPTION OF THE AGENCY'S BIENNIAL BUDGET FOR FISCAL YEARS (FYS) 2021/22 AND 2022/23, AND FYS 2022 - 2031 TEN-YEAR **CAPITAL IMPROVEMENT PLAN (TYCIP)** (Finance & Admin) Staff recommends that the Board:

  - 1. Adopt Resolution No. 2021-6-15, approving the Agency's Biennial Budget for FYs 2021/22 and 2022/23, and FYs 2022 - 2031 TYCIP, including the repayment of \$3 million from the Recycled Water fund to the Non-Reclaimable Wastewater, Agency-wide departmental goals and objectives; and
  - 2. Adopt Rate Resolution Nos. 2021-6-1 through 2021-6-8.
- MANAGEMENT PLAN, B. 2020 URBAN WATER 2020 WATER SHORTAGE CONTINGENCY PLAN, AND 2015 URBAN WATER MANAGEMENT PLAN ADDENDUM (Eng., Ops & WR)

Staff recommends that the Board:

- 1. Hold a Public Hearing to receive public comments prior to the adoption of Resolution No. 2021-6-10, adopting the 2020 Urban Water Management Plan, 2020 Water Shortage Contingency Plan, and Appendix G as an Addendum to the 2015 Urban Water Management Plan:
- 2. After closing the Public Hearing, adopt Resolution No. 2021-6-10; and
- 3. Authorize the General Manager to file the 2020 Urban Water Management Plan, 2020 Water Shortage Contingency Plan, and Appendix G as an Addendum to the 2015 Urban Water Management Plan with the California Department of Water Resources.

#### 3. **CONSENT ITEMS**

NOTICE: All matters listed under the Consent Calendar are considered to be routine and non-controversial and will be acted upon by the Board by one motion in the form listed below. There will be no separate discussion on these items prior to the time the Board votes unless any Board members, staff or the public requests specific items be discussed and/or removed from the Consent Calendar for separate action.

#### A. MINUTES

Approve minutes of the May 5, 2021 Board Workshop and the May 19, 2021 Board Meeting.

#### B. REPORT ON GENERAL DISBURSEMENTS (Finance & Admin)

Staff recommends that the Board approve the total disbursements for the month of April 2021 in the amount of \$18,223,558.34.

#### C. FY 2021/22 ANNUAL AUDIT PLAN (Audit)

Staff recommends that the Board:

- 1. Approve the FY 2021/22 Annual Audit Plan; and
- 2. Direct the Manager of Internal Audit to implement the FY 2021/22 Annual Audit Plan.

#### D. <u>ADOPT POSITION ON S. 914 DRINKING WATER AND WASTEWATER</u> <u>INFRASTRUCTURE ACT OF 2021</u> (Community & Leg)

Staff recommends that the Board adopt a position of "Support" for S. 914 (Duckworth) – Drinking Water and Wastewater Infrastructure Act of 2021.

# E. <u>ADOPT POSITION ON H.R. 3404 FUTURE WESTERN WATER INFRASTRUCTURE AND DROUGHT RESILIENCY ACT</u> (Community & Leg)

Staff recommends that the Board adopt a position of "Support" for H.R. 3404 (Huffman) – the FUTURE Western Water Infrastructure and Drought Resiliency Act.

### F. ADOPT POSITION ON SB 372 PURCHASING ASSISTANCE PROGRAM: ZERO EMISSION VEHICLES (Community & Leg)

Staff recommends that the Board adopt a position of "Support" for SB 372 (Leyva) – Purchasing Assistance Program: Zero Emission Vehicles.

## G. CONTRACT AMENDMENTS FOR FEDERAL AND STATE LEGISLATIVE SERVICES AND REGIONAL STRATEGY CONSULTANTS (Community & Leg)

Staff recommends that the Board:

 Amend the contract with Innovative Federal Strategies, LLC., for federal legislative services for \$86,400 for one additional year, extending the contract to June 30, 2022;

- 2. Amend the contract with West Coast Advisors for state legislative services for \$114,000 for one additional year, extending the contract to June 30, 2022;
- 3. Amend the contract with California Strategies, LLC., for regional strategy services for \$90,000 for one additional year, extending the contract to June 30, 2022; and
- 4. Authorize the General Manager to execute the contract amendments, subject to non-substantive changes.

# H. CCRWF ASSET MANAGEMENT & IMPROVEMENT PROJECT - ADDENDUM TO THE FACILITIES MASTER PLAN PROGRAM ENVIRONMENTAL IMPACT REPORT (Eng., Ops & WR)

Staff recommends that the Board:

- Adopt the Addendum to the Facilities Master Plan Program Environmental Impact Report (SCH No. 2016061064) as the appropriate CEQA environmental determination for the CCWRF Facility Asset Management and Improvement, Project No. EN17006; and
- 2. Authorize the certification of the Addendum documentation to be signed by the General Manager.

## I. RATIFICATION OF A CHANGE ORDER FOR THE RP-1 MECHANICAL RESTORATION AND IMPROVEMENTS PROJECT (Eng, Ops & WR) Staff recommends that the Board:

- 1. Ratify a construction change order for the RP-1 Mechanical Restoration and Improvements, Project No. EN17082, to Kiewit Infrastructure West Co., for the not-to-exceed amount of \$121,869.34, increasing the contract \$6,783,342.15 to \$6,905,211.49 (approximately 1.8% increase); and
- 2. Authorize the General Manager to execute the change order, subject to non-substantive changes.

## J. CONTRACT AWARD FOR 8<sup>TH</sup> STREET BASIN EARTHWORK AND INFILTRATION RESTORATION (Eng., Ops & WR)

Staff recommends that the Board:

- 1. Approve Contract No. 4600003606 to Jeremy Harris Construction, Inc, for the 8<sup>th</sup> Street Basin Earthwork and Infiltration Restoration Services for a not-to-exceed amount of \$117,708; and
- 2. Authorize the General Manager to execute the contract.

### K. RECHARGE MASTER PLAN UPDATE PROJECT CONSTRUCTION CONTRACT AWARD (Eng. Ops & WR) (Finance & Admin)

Staff recommends that the Board:

- 1. Approve the budget augmentation in RW15003.00 from \$19,150,000 to \$24,004,424;
- 2. Approve the amendment to IEUA and CBWM's Cost Sharing Agreement, Task Order No. 9, with Project No. RW15003.06;
- 3. Approve the contract amendment for engineering support services during construction of the Project No. RW15003.06 to Carollo Engineers, Inc., for an amount of \$397,977, increasing the contract's not-to-exceed amount to \$2,158,230 (a 23% increase);
- 4. Award the construction contract for the Project No. RW15003.06 to MNR Construction, Inc. in the amount of \$15,480,880; and
- 5. Authorize the General Manager to execute the contracts, subject to non-substantive changes.

### L. RP-4 PROCESS IMPROVEMENTS CHANGE ORDER (Eng, Ops & WR) (Finance & Admin)

Staff recommends that the Board:

- 1. Approve a construction change order for the RP-4 Process Improvements, Project No. EN17110, to W.M. Lyles Co., for the not-to-exceed amount of \$2,627,436, increasing the contract from \$10,553,000 to \$13,180,436 (approximately 24.9% increase);
- 2. Approve a budget transfer from the RP-4 Primary Clarifier Rehabilitation, Project No. EN17043, to the RP-4 Process Improvements, Project EN17110, in the amount of \$2,500,000; and
- 3. Authorize the General Manager to execute the change order and budget transfer, subject to non-substantive changes.

### M. INLAND EMPIRE BRINE LINE CAPACITY CONTRIBUTION (Eng. Ops & $\overline{WR}$ )

Staff recommends that the Board adopt Resolution No. 2021-6-9, committing an additional 0.3 MGD of Pipeline and 0.3 MGD of Treatment and Disposal Capacity to the Inland Empire Brine Line Lease Capacity Pool.

### N. <u>INLAND EMPIRE BRINE LINE CAPACITY UTILIZATION PROGRAM AGREEMENT</u> (Eng. Ops & WR)

Staff recommends that the Board:

- Approve the Inland Empire Brine Line Capacity Utilization Program Agreement between IEUA, EMWD, SBVMWD, WMWD, and SAWPA; and
- 2. Authorize the General Manager to execute the Agreement, subject to non-substantive changes.

- O. ADOPTION OF RESOLUTION 2021-6-11, APPROVING THE MEMORANDUM OF UNDERSTANDING BETWEEN THE INLAND EMPIRE UTILITIES AGENCY AND THE OPERATORS' ASSOCIATION Staff recommends that the Board:
  - Adopt Resolution No. 2021-6-11, approving the Memorandum of Understanding between the Inland Empire Utilities Agency and the Operators' Association; and
  - 2. Authorize the General Manager to execute the Memorandum of Understanding between the Inland Empire Utilities Agency and the Operators' Association.
- P. ADOPTION OF RESOLUTION NO. 2021-6-13, APPROVING THE SANTA ANA WATERSHED PROJECT AUTHORITY ADOPTED BUDGET FOR FISCAL YEARS 2021/22 AND 2022/23 (Finance & Admin) Staff recommends that the Board:
  - 1. Ratify the Santa Ana Watershed Project Authority (SAWPA) adopted budget for Fiscal Years (FYs) 2021/22 and 2022/23, as submitted; and
  - 2. Adopt Resolution No. 2021-6-13, approving the SAWPA general and specific project budgets for FYs 2021/22 and 2022/23.
- Q. <u>ADOPTION OF RESOLUTION NO. 2021-6-14, ESTABLISHING THE APPROPRIATIONS LIMIT FOR FISCAL YEAR (FY) 2021/22</u> (Finance & Admin)

Staff recommends that the Board adopt Resolution No. 2021-6-14, establishing the appropriations limit for Fiscal Year 2021/22.

R. <u>INTER-FUND LOAN REPAYMENT BUDGET AMENDMENT</u> (Finance & Admin)

Staff recommends that the Board amend the inter-fund loan repayment from Recycled Water Fund to Non-Reclaimable Wastewater fund in the amount of \$1 million, for a total inter-fund loan repayment amount of \$4 million in FY 2020/21.

#### 4. ACTION ITEM

A. <u>CALIFORNIA SPECIAL DISTRICTS ASSOCIATION CALL FOR</u>
<u>ELECTION FOR SEAT A, SOUTHERN NETWORK</u>

Staff recommends that the Board select one candidate and direct staff to cast a vote for that candidate on behalf of the Inland Empire Utilities Agency for CSDA's 2021 Board of Directors' election for Seat A, Southern Network.

#### 5. INFORMATION ITEMS

A. <u>WATER STORAGE INVESTMENT PROGRAM/CHINO BASIN</u>
PROGRAM UPDATE (ORAL)

B. <u>ENGINEERING AND CONSTRUCTION MANAGEMENT PROJECT</u> UPDATES (POWERPOINT) (Eng/Ops/WR)

#### RECEIVE AND FILE INFORMATION ITEMS

- C. <u>FY 2020/21 FINANCIAL AUDIT ENGAGEMENT COMMUNICATIONS</u> (WRITTEN/POWERPOINT) (Audit)
- D. AGENCY VEHICLE OPERATIONAL FOLLOW UP AUDIT REVIEW OF VEHICLE INVENTORY PROCEDURES (WRITTEN/POWERPOINT)

  (Audit)
- E. CONTRACTS AND PROCUREMENT FOLLOW-UP REVIEW OF RECOMMENDATIONS RELATED TO THE MASTER TRADE CONTRACTS AUDIT REPORT (WRITTEN/POWERPOINT) (Audit)
- F. REPORT OF OPEN AUDIT RECOMMENDATIONS (WRITTEN/POWERPOINT) (Audit)
- G. <u>INTERNAL AUDIT DEPARTMENT QUARTERLY STATUS REPORT</u> FOR JUNE 2021 (WRITTEN) (Audit)
- H. STATE LEGISLATIVE REPORT AND MATRIX FROM WEST COAST ADVISORS (WRITTEN) (Community & Leg)
- I. FEDERAL LEGISLATIVE REPORT AND MATRIX FROM INNOVATIVE FEDERAL STRATEGIES (WRITTEN) (Community & Leg)
- J. <u>CALIFORNIA STRATEGIES</u>, <u>LLC MONTHLY ACTIVITY REPORT</u> (WRITTEN) (Community & Leg)
- K. PUBLIC OUTREACH AND COMMUNICATION (WRITTEN) (Community & Leg)
- L. <u>2021 SEWER SYSTEM MANAGEMENT PLAN AUDIT REPORT UPDATE (WRITTEN/POWERPOINT)</u> (Eng/Ops/WR)
- M. RECYCLED WATER GROUND WATER RECHARGE UPDATE (POWERPOINT) (Eng/Ops/WR)
- N. ANNUAL REPORT OF THE PRADO BASIN HABITAT SUSTAINABILITY COMMITTEE (WRITTEN) (Eng/Ops/WR)
- O. RP-5 EXPANSION PROJECT UPDATE: JUNE 2021 (POWERPOINT) (Eng/Ops/WR)
- P. <u>TREASURER'S REPORT OF FINANCIAL AFFAIRS (WRITTEN/POWERPOINT)</u> (Finance & Admin)
- Q. FY 2020/21 3<sup>RD</sup> QUARTER BUDGET VARIANCE, PERFORMANCE GOAL UPDATES, AND BUDGET TRANSFERS (WRITTEN/POWERPOINT) (Finance & Admin)

#### 6. AGENCY REPRESENTATIVES' REPORTS

A. <u>SANTA ANA WATERSHED PROJECT AUTHORITY REPORT</u> (WRITTEN)

June 1, 2021 and June 15, 2021 SAWPA Commission meetings

B. <u>METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA</u>
<u>REPORT (WRITTEN)</u>

June 8, 2021 MWD Board meeting

C. <u>REGIONAL SEWERAGE PROGRAM POLICY COMMITTEE REPORT</u>
(WRITTEN)

June 3, 2021 Regional Sewerage Program Policy Committee meeting

- D. <u>CHINO BASIN WATERMASTER REPORT (WRITTEN)</u> May 27, 2021 CBWM Board meeting
- E. CHINO BASIN DESALTER AUTHORITY (WRITTEN)
  June 3, 2021 Special CDA Board meeting
- F. <u>INLAND EMPIRE REGIONAL COMPOSTING AUTHORITY</u>
  The next IERCA Board meeting is scheduled for August 2, 2021
- 7. GENERAL MANAGER'S REPORT (WRITTEN)
- 8. BOARD OF DIRECTORS' REQUESTED FUTURE AGENDA ITEMS
- 9. DIRECTORS' COMMENTS
  - A. **CONFERENCE REPORTS**

This is the time and place for the Members of the Board to report on prescheduled Committee/District Representative Assignment meetings, which were held since the last regular Board meeting, and/or any other items of interest.

#### **ADJOURN**

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the Board Secretary/Office Manager (909) 993-1736, 48 hours prior to the scheduled meeting so that the Agency can make reasonable arrangements.

#### **Declaration of Posting**

I, Denise Garzaro, Board Secretary/Office Manager of the Inland Empire Utilities Agency\*, a Municipal Water District, hereby certify that a copy of this agenda has been posted by 5:30 p.m. on the Agency's website at <a href="https://www.ieua.org">www.ieua.org</a> and at the Agency's main office, 6075 Kimball Avenue, Building A, Chino, CA on Thursday, June 10, 2021.

Denise Garzaro, CMC

### **PUBLIC HEARING**

**2A** 



**Date:** June 16, 2021

To: The Honorable Board of Directors From: Shivaji Deshmukh, General Manager

**Committee:** Finance & Administration 06/09/21

Executive Contact: Christina Valencia, Executive Manager of Finance & Administration/AGM

**Subject:** Adoption of the Agency's Biennial Budget for Fiscal Years (FYs) 2021/22 and 2022/23, and FYs 2022 - 2031 Ten-Year Capital Improvement Plan (TYCIP)

#### **Executive Summary:**

The proposed FYs 2021/22 and 2022/23 Biennial Budget (Biennial Budget) and the Ten-Year Capital Improvement Plan (TYCIP) for FYs 2022 - 2031 are consistent with the Agency's long term planning documents and the Board adopted 2016 IEUA Business Goals. Over the next two fiscal years, key areas of focus include; execution of critical expansion and R&R projects, completion of the rate study to determine necessary future rate adjustments, early recruitment of critical personnel needed to support continuity of Agency operations, continual pursuit of grant and low interest loans to support the Capital Improvement Plan (CIP), a reallocation of property tax amongst Agency funds to better support capital investments, and continued commitment to sustainable cost containment. Achieving these objectives will ensure the Agency is positioned to continue its commitment to delivering essential high-quality services in a cost-effective manner and supporting the region's economic development. There is no change to the adopted rates for FY 2021/22. Further details are provided in the related sections in the Executive Summary document. On June 3, the Regional Policy Committee unanimously recommended approval for the Board to approve the proposed Ten Year Forecast for FYs 2022-2031 and the FYs 2021/22 and 2022/23 Biennial Budget for the Regional Wastewater and Recycled Water programs.

#### **Staff's Recommendation:**

- 1. Adopt Resolution No. 2021-6-15, approving the Agency's Biennial Budget for FYs 2021/22 and 2022/23, and FYs 2022 2031 TYCIP, including the repayment of \$3 million from the Recycled Water fund to the Non-Reclaimable Wastewater, Agency-wide departmental goals and objectives; and
- 2. Adopt Rate Resolution Nos. 2021-6-1 through 2021-6-8.

**Budget Impact** Budgeted (Y/N): N Amendment (Y/N): N Amount for Requested Approval: Account/Project Name:

Fiscal Impact (explain if not budgeted):

None.

Full account coding (internal AP purposes only): - - - Project No.:

#### **Prior Board Action:**

On June 17, 2020, the Board approved budget amendments to the Agency's FY 2020/21 Adopted Budget and the FYs 2020 - 2029 TYCIP update.

On June 19, 2019, the Board adopted the FYs 2019/20 and 2020/21 Biennial Operating Budget and FYs 2019 - 2028 TYCIP.

#### **Environmental Determination:**

Not Applicable

#### **Business Goal:**

The FYs 2021/22 and 2022/23 Biennial Operating Budget and the FYs 2022 - 2031 TYCIP continue to demonstrate the IEUA Board and staff's steadfastness to deliver reliable, high quality, essential services to its customers in a regionally planned and cost-effective manner, consistent with the IEUA Business Goals of fiscal responsibility, work environment, water reliability, and wastewater management.

#### **Attachments:**

Attachment 1 – Background

Attachment 2 – Budget Message

Attachment 3 – Executive Summary

Attachment 4 – Budget Adoption Resolution 2021-6-15 and Rate Resolution Nos. 2021-6-1 to 2021-6-8

Attachment 5 – PowerPoint

Board-Rec No.: 21144



### Background

Subject: Adoption of the Agency's Biennial Budget for Fiscal Years (FYs) 2021/22 and 2022/23, and FYs 2022-2031 Ten Year Capital Improvement Plan

#### **BACKGROUND**

The proposed Ten-Year Capital Improvement Plan (TYCIP) for fiscal years (FYs) 2022-2031was presented to the IEUA Board of Directors (Board) on March 3, 2021. The Ten-Year Forecast (TYF) for capital projects specific to the Regional Wastewater and Recycled Water programs was presented to the Regional Technical Committee on March 25, 2021 and the Regional Policy Committee on April 1, 2021. The Regional Policy Committee did not recommend any changes to the planned capital projects included the proposed TYF.

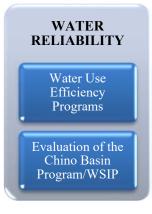
A review of the proposed Biennial Budget for Fiscal Years (FYs) 2021/22 and 2022/23 for the Regional Wastewater and Recycled Water Funds was presented to the Board of Directors on April 21, 2021, the Regional Technical Committee on April 29, 2021, and the Regional Policy Committee on May 6, 2021. No recommendations to the proposed Biennial Budget or Ten-Year Forecast were received from the Regional Technical or Regional Policy Committee. On June 3, 2021 the Regional Policy Committee unanimously recommended approval for the Board of Directors to approve the proposed TYF and Biennial Budget for the Regional Wastewater and Recycled Water programs.

A review of the proposed Biennial Budget for Fiscal Years (FYs) 2021/22 and 2022/23 for Administrative Services, Non-Reclaimable Wastewater, Recharge Water and Water Resources Funds was presented to the Board of Directors on May 19, 2021.

The proposed Biennial Budget for FYs 2021/22 and 2022/23 (Biennial Budget) and the TYCIP for FYs 2022-2031 are consistent with the Agency's long-term planning documents, and the Board-adopted IEUA Business Goals of Fiscal Responsibility, Work Environment, Water Reliability, and Wastewater Management. Some of the key objectives of the proposed Biennial Budget include:









#### FYs 2021/22 and 2022/23 Key Budget Assumptions

The proposed Biennial Budget and the TYCIP are based on a plan to return to "normal conditions". Other key assumptions include:

- Succession planning —An increase in staffing from 308 positions (290 authorized full time and 18 limited term employees) to 312 (302 full time and 10 limited term employees) to allow for early recruitment of certain critical positions to preserve institutional knowledge and ensure the sustainable operation of Agency facilities and service to our communities.
- **Property tax allocation** –Reallocation of property taxes amongst the Agency funds as presented to the Board of Directors on April 7, 2021, the Regional Technical Committee on April 29, 2021, and the Regional Policy Committee on May 6, 2021. The re-allocation will enhance support to the Regional Wastewater and Recycled Water programs to support planned capital investments and timely upkeep of the Agency facilities and infrastructure.
- *Cost containment* As part of the Agency's ongoing commitment to sustainable cost containment operations and maintenance expenses are relatively stable.
- *Cost of service* Establish and maintain rates that fully recover the cost of providing the Agency services.
- *Upkeep of Agency assets* Continue the transition from "corrective" to "predictive and preventative" maintenance of Agency assets to ensure regulatory compliance, avoid costly corrective maintenance, and effectively meet the Agency's commitment to delivering a high-quality level of service.
- Optimize low interest debt and grants— Continue to secure low-cost financing and grant funding to support capital expansion and improvement of Agency's facilities to meet anticipated growth and increased demand for services.
- *Transparency* Continue to support transparent communication and timely reporting.

#### FYs 2021/22 & 2022/23 Total Revenues and Other Funding Sources

Total revenues and other funding sources for FY 2021/22 and FY 2022/23 are projected to be \$298.5 million and \$331.6 million, respectively. FY 2021/22 total revenue is approximately \$53.8 million, or fifteen percent, lower than the \$352.3 million Amended Budget in FY 2020/21. The decrease is mainly due to a shift to FY 2022/23 of state loan and grant proceeds associated with the Regional Water Recycling Plant No. 5 (RP-5) Solids and Liquid Treatment Expansion (RP-5 Expansion project). The increase in FY 2022/23 is also due to additional state loan proceeds projected for the Recharge Master Plan Update (RMPU) projects. Table 1 compares total revenues and funding sources by major categories for the proposed Biennial Budget to prior fiscal years.

**Funding Sources** Actual Amended **Biennial Budget** 2022/23 2019/20 2020/21 2021/22 User Charges \$86.3 \$88.1 \$93.8 \$97.8 **Property Taxes** 55.6 53.9 57.5 58.5 Contract Cost 11.7 10.2 8.3 9.0 Reimbursement\* Recycled Water Sales 16.2 15.3 17.3 17.6 37.9 Connection Fees 32.3 35.7 39.0 Imported Potable Water 46.1 47.4 49.8 40.8 Sales (Pass-Through) Debt Proceeds\*\* 207.6 79.6 14.1 49.1 Grants 5.4 14.4 15.5 2.0 Other\*\* 9.5 8.1 6.7 8.8 \$464.5 Total \$352.3 \$298.5 \$331.6

**Table 1: Total Revenues and Funding Sources (\$ in Millions)** 

#### FYs 2021/22 & 2022/23 Total Expenses and Other Uses of Funds

Total expenses and other uses of funds of \$454.0 million in FY 2021/22 and \$392.2 million in FY 2022/23 include operational, capital, and debt service expenditures for all Agency programs. Total uses of funds in FY 2021/22 are \$92.8 million higher when compared to the \$361.2 million Amended Budget for FY 2020/21.

Further breakdown of the major uses of fund categories provided in Table 2 show *Capital Improvement Plan (CIP)* increasing from \$168.0 million in FY 2020/21 to \$258.8 million in FY 2021/22 and \$191.4 million in FY 2022/23. Some of the major projects planned over the next two years include: RP-5 Expansion; RP-4 Process Improvements and Primary Clarifier Rehabilitation; continued standardization of the SCADA Enterprise System; completion of the RP-1 Thickening Building and Acid Phase Digester; replacement and rehabilitation (R&R) projects; and process improvements at various facilities, including RP-1, RP-4 and the Carbon Canyon Water Recycled Facility (CCWRF).

Annual *debt service costs* include principal, interest and financial expenses related to the 2017A Revenue Refunding, 2020A Revenue Refunding and 2020B Revenue Notes; State Revolving Fund (SRF) loans; and inter-fund loans. Debt service is estimated to be \$22.5 million in FY 2021/22 and \$24.8 million in FY 2022/23.

Employment costs, (net of the allocation to support CIP), for FY 2021/22 are projected to be \$54.5 million, four percent or \$2.3 million higher than FY 2020/21. The FY 2021/22 and FY 2022/23 proposed employment budget includes a projected cost of living adjustment (COLA) of three percent and an annual contribution of \$4.5 million toward the Agency's retirement unfunded

<sup>\*</sup> Includes reimbursement from Joint Power Authorities (JPAs), Chino Basin Desalter Authority, Inland Empire Regional Composting Authority, and Chino Basin Watermaster for various joint recharge basin improvement projects. \*\*Includes portion of the \$196 million in 2020B Note Revenue Bond proceeds ~ \$76.4 million & \$45.1 million in FY 2021/22 and 2022/23

<sup>\*\*\*</sup> Includes lease revenues, sale of assets, and inter-fund loans. Total may not tie due to rounding

accrued liability (UAL). In the last seven years, an average of almost 10 employees have retired each year. The trend is steadily increasing with 13 retirements in FY 2019/20. Today, 25 percent of full-time employees (FTEs) are eligible to retire. The number jumps to 41 percent by 2025. Collectively, these employees have hundreds of years of expertise and vast institutional knowledge that will take years to replace. To secure the critical resources needed to support continuity of critical Agency operations through the ability to engage in the necessary succession planning over the next five years, an increase in total staffing from 308 (290 FTEs + 18 LTs) to 312 (302 FTEs + 10 LTs) is included in the Biennial Budget.

A primary driver for the increase in *operational expenses* from \$113.2 million in amended budget in FY 2020/21 to \$118.2 million and \$119.2 million in FYs 2021/22 and 2022/23, respectively, is the increase in electricity rates from Southern California Edison, higher professional fees and contract services, and higher purchases of pass-through imported water from Metropolitan Water District of Southern California (MWD). A summary of the major uses of funds categories is provided in Table 2.

Uses of Funds	Actual	Amended	Biennial Budget		
	2019/20	2020/21	2021/22	2022/23	
Employment	\$49.4	\$52.2	\$54.5	\$56.8	
Operational Expenses*	101.4	113.2	118.2	119.2	
CIP**	53.1	168.0	258.8	191.4	
Debt Service	26.8	27.8	22.5	24.8	
Total	\$230.7	\$361.2	\$454.0	\$392.2	

**Table 2: Total Expenses and Uses of Funds (\$ in Millions)** 

Total may not tie due to rounding

#### FYs 2022 – 2031 Ten Year Capital Improvement Plan (TYCIP)

The FYs 2022-2031 TYCIP is consistent with the IEUA Business Goals of Water Reliability, Wastewater Management and Environmental Stewardship. Capital projects outlined in the TYCIP support the initiatives defined in the Agency's long-term planning documents, amongst them the Facilities Master Plan, Recycled Water Program Strategy, Energy Management Plan, and Asset Management Plan.

The proposed TYCIP of \$927.4 million is comprised of \$841.6 million (91 percent) of capital projects and \$85.8 million of non-capital (O&M) projects. Execution of critical replacement & rehabilitation (R&R) projects necessary to meet reliability and regulatory requirements remains one of the primary focus of the TYCIP. Another key area is improvement and expansion of existing facilities and infrastructure to meet future growth forecasted by member agencies. Major projects include the RP-5 Expansion, RP-1 Thickening Building and Acid Phase Digester, Asset Management Projects, Philadelphia Lift Station Force Main Improvement, and Recharge Master Plan Update. The TYCIP is funded by a combination of pay-go, low interest federal and state loans, grants, and contributions.

<sup>\*</sup>Includes chemicals, utilities, office & administration, biosolids, materials and supplies, operating contribution to RCA biosolids recycling, professional fees, and operating fees.

<sup>\*\*</sup>Includes expense for CSDLAC 4Rs

**Table 3: TYCIP by Fund (\$ in Millions)** 

Fund (\$ Millions)	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27 through 2030/31	TOTAL
Wastewater Capital*	\$201.3	\$153.9	\$96.6	\$49.6	\$21.8	\$87.3	\$610.5
Wastewater Operations**	23.2	13.8	18.2	12.0	11.7	61.5	140.4
Recycled Water	3.7	6.3	3.0	4.1	5.8	45.3	68.2
Non- Reclaimable Wastewater	18.9	7.0	1.2	0.8	1.0	3.8	32.7
Water Resources	7.7	7.4	2.4	2.4	2.1	10.3	32.3
Recharge Water	12.0	8.7	0.8	0.5	0.5	2.5	25.0
Administrative Services	3.6	2.1	1.9	2.9	1.3	6.5	18.3
Total	\$270.4	\$199.2	\$124.1	\$72.3	\$44.2	\$217.2	\$927.4

 $<sup>* \</sup> Regional \ Wastewater \ Capital \ Improvement \ Fund \ (excludes \ \$8.5 \ million \ capital \ investment \ to \ the \ Inland \ Empire \ Regional \ Composting \ Authority$ 

Total may not tie due to rounding

#### FYs 2021/22 & 2022/23 Inter-Fund Loans

The Recycled Water fund has inter-fund loans outstanding in the amount of \$19.5 million. The annual interfund loan repayment, which began in FY 2018/19, will first be applied to the \$6 million due to the Non-Reclaimable Wastewater fund. Payments towards the \$13.5 million due to the Regional Wastewater Capital Improvement fund are budgeted to begin in FY 2022/23. The final re-payment of inter-fund loans is scheduled for FY 2024/25 as shown in Table 4.

**Table 4: Summary of Inter-Fund Loans (\$ in Millions)** 

Inter Fund Loans Issued	Due to	Fiscal Year To Be Paid	Loan Amount To Be Paid (\$Millions)
FY 2007/08	Regional Wastewater Capital (RC) Fund	2022/23 2023/24 2024/25	\$1.0 \$1.0 \$1.0
FY 2009/10	Non-Reclaimable Wastewater (NRW) Fund	2021/22 2122/23	\$3.0 \$3.0
FY 2014/15	Regional Wastewater Capital Improvement (RC) Fund	2022/23 2023/24 2024/25	\$1.0 \$5.0 \$4.5
Total	Grand Total		\$19.5

<sup>\*\*</sup> Regional Wastewater Operations & Maintenance Fund

#### **Debt Service**

Debt service costs are comprised of principal, interest, and financial expenses related to outstanding bonds, low interest State Revolving Fund (SRF) loans, notes, and inter-fund loans. Debt service is estimated to be \$22.5 million in FY 2021/22 and \$24.8 million in FY 2022/23.

Total outstanding debt, excluding inter-fund loans, at end of FY 2021/22 is approximately \$443.0 million comprised of \$326.3 million in bond indentures, \$113.1 million in SRF loans, and \$3.6 million in other notes payable. Total outstanding debt, at the end of FY 2022/23 is projected at \$423.6 million, comprised of \$313.6 million in bond indentures, \$107.0 million in SRF loans, and \$3.0 million in other notes payable.

Aggregate capital expenditures of \$841.6 million over the next 10 years will require new borrowings of approximately \$260.9 million. New debt is assumed to be a combination of new bonds, SRF loans and a second Water Infrastructure Finance and Innovation Act (WIFIA) loan. Interim financing notes may also be used if it results in cost savings or to provide needed funding should the State Water Resources Control Board encounter delays in issuing SRF loan agreements. Further refinement of capital investments and funding needs will be done as part of the Agency's Long-Range Plan of Finance update.

#### **Debt Coverage Ratio (DCR)**

The Debt Coverage Ratio (DCR) is the measurement of an entity's ability to generate enough cash to cover debt payments (principal payments and related interest) and serves as a critical financial measure in determining its overall credit rating. DCR also affects an entity's market accessibility for future borrowings and the associated costs.

Current bond covenants require the Agency to maintain a minimum total DCR of 1.25 times (x) or higher on total outstanding debt. The Agency has no legal debt limits imposed by state legislation. As indicated in Table 5, the projected upward trend of the Agency's DCR through FY 2021/22 is driven by a combination of projected higher system revenues and the refinancing and repayment of the 2010A Revenue Bonds, and certain SRF Loans in June 2020.

**Table 5: Projected Debt Coverage Ratio** 

	Actual 2019/20	Amended 2020/21	<b>Proposed</b> 2021/22	<b>Proposed</b> 2022/23	Forecast 2023/24	Forecast 2024/25
DCR	4.35x	3.39x	4.62x	4.78x	4.80x	4.60x

#### Reserves

Total reserves represent a fund's net position and are a strong indicator of the Agency's financial health. In addition to calculating fund reserves at the Agency-wide level, reserves are also maintained for each Agency fund. The aggregate ending fund balance in FY 2021/22 is estimated to be \$295.6 million, an increase of \$54.3 million compared to the amended budget for FY 2020/21 projected ending fund balance of \$241.3 million, and \$235.0 million for FY 2022/23. One of the main drivers of the budget is the implementation of the capital program with the execution of

critical projects, like the RP-5 Expansion, supported with low interest federal and state loans as the main financing strategy. Table 6 shows the projected net changes in fund reserves and the estimated ending balances through FY 2022/23.

**Table 6: Total Estimated Ending Fund Balance (\$ in Millions)** 

	Actual	Amended	Biennia	l Budget
Description	2019/20	2020/21	2021/22	2022/23
Net Increase (Decrease) in Fund Balance	\$233.8	(\$8.9)	(\$155.5)	(\$60.6)
Beginning Fund Balance, July 1	\$252.8	250.2	451.1	295.6
Ending Fund Balance, June 30	\$486.6	\$241.3	\$295.6	\$235.0

#### **Conclusion**

The FYs 2021/22 & 2022/23 Biennial Budget and the FYs 2022-2031 TYCIP are based on a plan to return to "normal conditions. One of the main drivers of the Biennial Budget is the implementation of the TYCIP with the execution of critical projects, like the RP-5 Expansion, supported with low interest federal and state loans as the main financing strategy. During this period, the Agency will work to complete the evaluation of the Recycled Water rate structure to support a sustainable program and the Return to Sewer Study to develop an updated EDU methodology which is the basis for the monthly sewer rate and the wastewater connection fee. The Biennial Budget also supports the early recruitment of critical positions to allow for the preservation of institutional knowledge and ensure the sustainable operation of Agency facilities and service to our communities. The Agency will continue to focus on the execution of critical expansion and replacement and rehabilitation (R&R) projects, including continued evaluation of the Chino Basin Program/ Water Storage Investment Program (CBP/WSIP) project to secure funding of the \$212 million Prop 1 conditional award from the California Water Commission. Achieving these objectives will ensure the Agency is positioned to continue its commitment to delivering essential high-quality services in a cost- effective manner, supporting the region's economic development and maintaining the Agency's fiscal health.

Attached in the Appendix are the Sources and Uses of Funds reports for all the Agency's program funds and rate resolutions for Agency's service fees and charges.

#### **Additional Information:**

- Appendix A1 Adopted Multi-Year Rates and Effective Dates
- Appendix A2 Key Assumptions for the FYs 2021/22 and 2022/23 Biennial Budget
- Appendix B FY 2021/22 and FY 2022/23 Non-Reclaimed Fund Proposed Budget and Rates
- Appendix C1 Budget Summary of FYs 2021/22 and 2022/23
- Appendix C2 Consolidated Fund Budget, FYs 2018/19 to FYs 2025/26
- Appendix C3 Consolidated Fund Budget by Fund

- Appendix D1-D7 Program Fund Budget (Regional Wastewater Capital Improvements, Regional Wastewater Operations and Maintenance, Recycled Water, Recharge Water, Water Resources, Non-Reclaimable Wastewater, and Administrative Services Funds)
- Appendix D8 Ten Year Capital Improvement and Non-Capital Projects

#### Rate Resolutions:

2021-6-15	Budget Adoption
2021-6-1	Regional Rate for Wastewater Discharge
2021-6-2	NRWS Etiwanda Wastewater Line (EWL) Rate
2021-6-3	NRWS LACSD Rate for Volumetric and Strength Charges
2021-6-4	NRWS Inland Empire Brine Line (IEBL) Rate
2021-6-5	Laboratory Fees
2021-6-6	Extra Territorial Sewer Service Charges
2021-6-7	Establishing Imported Water Rates
2021-6-8	Equipment Rental Rate

Appendix A1: Adopted Multi-Year Rates and Effective Dates Regional Wastewater Volumetric EDU

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	FY 2020/21 Adopted	FY 2021/22 Adopted	FY 2022/23 Projected	FY 2023/24 Projected	FY 2024/25 Projected
EDU Volumetric Rate	\$20.00	\$21.22	\$22.07	\$22.95	\$23.87
Rate Change	\$0	\$1.22	\$0.85	\$0.88	\$0.92
Effective Date	7/01/20	7/01/21	To be reviewe	ed based on sewo	er use evaluation

**Regional Wastewater Connection Fees** 

Rate Description	FY 2020/21 Adopted	FY 2021/22 Adopted	FY 2022/23 Projected	FY 2023/24 Projected	FY 2024/25 Projected
Projected New Connections	4,000	4,000	4,000	4,000	4,000
Wastewater Connection Fee	\$6,955	\$7,379	\$7,600	\$7,828	\$8,063
Rate change	0%	3%	3%	3%	3%
Effective Date	7/01/20	7/01/21		viewed based on evaluation result	

#### **Water Connection Fees**

Rate Description	FY 2020/21 Adopted	FY 2021/22 Adopted	FY 2022/23 Adopted	FY 2023/24 Adopted	FY 2024/25 Adopted
Projected Meter Equivalent Units (MEUs)	4,700	4,700	4,700	4,700	4,700
One Water Connection Fee (for 5/8" and 3/4" meter size)	\$1,684	\$1,787	\$1,841	\$1,896	\$1,953
Effective Date	7/01/20	7/01/21	7/01/22	7/01/23	7/01/24

**Recycled Water Rates** 

		recycled water	1 Itutes		
Rate Description	FY 2020/21 Adopted	FY 2021/22 Adopted	FY 2022/23 Projected	FY 2023/24 Projected	FY 2024/25 Projected
Projected Acre Feet (AF)	33,200	32,000	32,000	32,000	32,000
Direct AF Rate	\$490	\$520	\$530	\$540	\$550
Groundwater Recharge AF Rate	\$550	\$580	\$590	\$600	\$610
Effective Date	7/01/20	7/01/21	To be determine ensure long-term		

#### **Water Rates**

Fiscal Year	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23
*RTS TYRA 7YR	15%	30%	45%	60%	75%	90%	100%
**MEU rate: \$/MEU	\$0.90	\$0.95	\$0.99	\$1.04	\$1.04	\$1.08	\$1.10

<sup>\*</sup> RTS TYRA – Readiness to Serve Ten Year Rolling Average, consistent with MWD cost allocation methodology.

<sup>\*\*</sup> MEU – Meter Equivalent Unit size 5/8" or '3/4".

Appendix A2: Key Assumptions for the FYs 2021/22 & 2022/23 Biennial Budget

Revenues and Other Funding Sources	<b>Expenses and Other Uses of Funds</b>
2% average growth in property tax receipts. The property tax allocated to Regional Capital fund remains at 65% of total property tax. Effective FY 2021/22, allocation from "fixed amount" to "fixed percentage" of the total property tax receipts will change for Regional O&M at 23%, Recycled Water at 4%, Water Fund at 3.5% and Administrative Service at 4.5%.	302 authorized FTE – assumes vacancy factor of 5% for FY 2021/22 and 3% for FY 2022/23 to support succession plan
4,000 new wastewater connections per year	Addition of several major construction projects within the next two-year period
4% increase in EDU rate and 3.4 million volumetric EDU @ 0.50% annual growth starting in FY 2022/23	3% average CPI for O&M expenses
32,000 AF recycled water deliveries for FYs 2021/22 and 2022/23	Leverage professional services to achieve effective maintenance approach
4,700 new water connections (MEU) for FYs 2021/22 and 2022/23	
60,000 AF pass through sales of MWD imported water for FYs 2021/22 and 2022/23	
Capital Improvement Plan (CIP) partially funded by low interest federal and state loans, interim financing, and grants	
Reimbursement from CDA and IERCA for labor and O&M expenses.	

### Appendix B: FYs 2021/22 and FY 2022/23 Non-Reclaimable Wastewater Fund Proposed Budget and Rates

The Non-Reclaimable Wastewater (NRW) fund records the transactions for the capital and operating costs associated with the Agency's non-reclaimable wastewater system sewer lines, interceptors, and appurtenant facilities.

The Non-Reclaimable Wastewater program has total budgeted revenues and other funding sources of \$24.9 million and \$21.6 million for FYs 2021/22 and 2022/23, respectively. The primary funding source for the Non-Reclaimable Wastewater fund are the pass-through rates from the Los Angeles County Sanitation Districts (LACSD) for the north Non-Reclaimable Wastewater System (NRWS) and the Santa Ana Watershed Project Authority (SAWPA) for the south system, Inland Empire Brine Line (IEBL). Pass-through rates, established in 2005, are used to recover costs more equitably from north and south customers, as well as provide a more sustainable financing structure for the fund.

In addition to the pass-through rates which fully recover operating and capital costs from LACSD and SAWPA, the Agency collects agency program charges based on the number of capacity units from the NRW industries in the north system. A 50 percent operating surcharge on the volumetric, capacity, and strength charges for non-recycled water users is collected from NRW industries in the south system. Program charges and the operating surcharge support program costs.

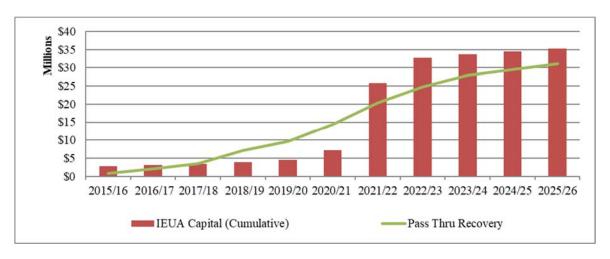
For board review and approval are the FY 2021/22 pass-through rates of Los Angeles County Sanitation Districts (LACSD) for the north NRWS and the Santa Ana Watershed Project Authority (SAWPA) for the south IEBL. Both rates are effective July 1, 2021 as listed in Table B-1.

**Table B-1: NRW Proposed Program Rates – North and South Systems** 

Rate Description	Current FY 2020/21	Proposed FY 2021/22
NRWS System	13,457 CU	13,362 CU
Flow/mg	\$940	\$984
COD/klb	\$166	\$174
TSS/klb	\$470	\$492
Peak/gpm	\$357	\$373
CU Purchase	\$4,172	\$4,172
CU Lease	\$208.60/CU/Yr.	\$208.60/CU/Yr.
IEBL System	Current FY 2020/21	Proposed FY 2021/22
Capacity/cu	\$418.67	\$435.43
Flow/mg	\$979.00	\$1,018.00
BOD/klb	\$316.00	\$329.00
TSS/klb	\$422.00	\$460.00

A total of \$18.5 million in capital project costs is budgeted in FY 2021/22 and \$6.9 million is projected in FY 2022/23. In FY 2015/16 the Agency began recovering its previously deferred

capital costs. Recovery of these costs was approved by the Board of Directors to mitigate the upward pressure on rate adjustments to Non-Reclaimable Wastewater program customers. Due to increasing capital expenditures in FYs 2021/22 and 2022/23 full recovery of the Agency's capital cost is not projected to be reached in until FY 2029/30. Pass through recovery of capital expenditures is shown in Table B-2.



**Table B-2: Recovery of Cumulative Capital Expenditures** 

The Non-Reclaimable Wastewater ending fund balance in FY 2021/22 is estimated to be \$16.3 million and \$18.4 million for FY 2022/23. The increased reserve balance in FY 2022/23 as shown in Figure B-3, can be attributed to a combination of decreasing capital costs and the repayment of the inter-fund loan from the Recycled Water fund. A total of \$15 million of inter-fund loans have been issued to the Recycled Water fund. Annual repayments from the Recycled Water fund began in FY 2018/19 with final payment scheduled in FY 2022/23.

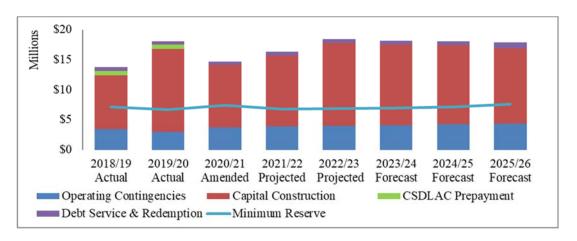


Figure B-3: NRW Fund Estimated Ending Fund Balance

Appendix C1: Budget Summary of FYs 2021/22 and 2022/23 (\$ Millions)

	Actual	Amended	Biennia	l Budget		Forecast	
Fiscal Year	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26
Operating Revenues	\$155.7	164.2	172.0	178.7	\$185.9	\$193.0	\$199.5
Operating Expense	150.8	165.4	172.7	176.0	184.5	190.3	194.6
Operating Net Increase (Decrease)	\$4.9	(\$1.2)	(\$0.7)	\$2.7	\$1.4	\$2.7	\$4.9
Other Sources of Funds	308.8	188.1	126.5	152.9	247.0	161.1	306.2
Debt Service	26.8	27.8	22.5	24.8	25.8	26.8	224.0
Capital Program	53.1	168.0	258.8	191.4	115.6	63.4	36.6
Non-Operating Increase (Decrease)	\$228.9	(\$7.7)	(\$154.8)	(\$63.3)	\$105.6	\$70.9	\$45.6
Total Increase (Decrease)	\$233.8	(\$8.9)	(\$155.5)	(\$60.6)	\$107.0	\$73.6	\$50.5
Beginning Fund Balance	252.8	250.2	451.1	295.6	235.0	342.0	415.6
Ending Fund Balance	\$486.6	\$241.3	\$295.6	\$235.0	\$342.0	\$415.6	\$466.1

Totals may not tie due to rounding

### Appendix C2: Consolidated Fund Budget FYs 2014/15 to FY 2021/22

INLAND EMPIRE UTILITIES AGENCY
FISCAL YEARS 2021/22 AND 2022/23 BIENNIAL BUDGET
ALL FUNDS - SOURCES AND USES OF FUNDS (In Thousands)

	2018/2019	2019/2020	2020/2021	2021/2022	2022/2023	FY 2023/24	FY 2024/25	FY 2025/26
	ACTUAL	ACTUAL	AMENDED BUDGET	PROPOSED BUDGET	PROPOSED BUDGET	EODECAST	FORECAST	EODECAST
REVENUES	ACTUAL	ACTUAL	DUDGET	BUDGET	BUDGET	FURECASI	FURECASI	FURECASI
User Charges	\$84,814	\$86,348	\$88,135	\$93,769	\$97,792	\$101,614	\$105,744	\$110,028
Property Tax - O&M	1,972	1,972	1,972	2,587	2,630	2,674	2,719	2,765
Cost Reimbursement from JPA Contract Cost reimbursement	6,019 1,826	6,658 454	7,058 850	6,988 541	7,151 323	7,479 323	7,710 323	7,947 323
Interest Revenue	4,354	4,220	3,883	3,380	3,428	3,252	3,362	3,270
Recycled Water Sales	13,902	15,349	16,155	17,290	17,610	17,962	18,564	18,916
Water Sales TOTAL REVENUES	45,519 <b>\$158,407</b>	40,768 <b>\$155,769</b>	46,092 <b>\$164,144</b>	47,412 <b>\$171,966</b>	49,848 <b>\$178,782</b>	52,560 <b>\$185,864</b>	54,636 <b>\$193,058</b>	56,208 <b>\$199,456</b>
		, , , , , , ,	, , ,	, ,,,,,,,,,		,,	,,	, , , , , , ,
OTHER FINANCING SOURCES Property Tax - Debt , Capital, Reserves	\$51,068	\$53,641	\$51,963	\$54.899	\$55,818	\$56,753	\$57,704	\$58,674
Connection Fees	28,352	32,307	35,735	37,913	39,052	40,223	41,430	42,581
Debt Proceeds	0	196,436	0	6,159	17,406	33,046	31,000	198,508
State Loans	4,892	11,213	79,647	7,975	31,731	108,988	23,750	4,776
Grants Capital Contract Reimbursement	2,125 892	5,403 4,564	14,432 2,252	15,484 799	2,017 1,556	120 1,531	10 1,373	10 1,374
Other Revenues	1,136	2,173	1,112	308	308	308	308	308
Sale of Capacity	0	1,035	0	0	0	0	0	0
Loan Transfer from Internal Fund	3,000	2,000	3,000	3,000	5,000	6,000	5,500	0
TOTAL OTHER FINANCING SOURCES	\$91,465	\$308,773	\$188,141	\$126,538	\$152,888	\$246,968	\$161,075	\$306,231
TOTAL REVENUES AND OTHER FINANCING								
SOURCES	\$249,872	\$464,542	\$352,285	\$298,504	\$331,670	\$432,831	\$354,133	\$505,687
EXPENSES								
Employment Expense	\$44,324	\$49,423	\$52,190	\$54,521	\$56,781	\$58,788	\$60,780	\$62,788
Contract Work/Special Projects	10,100	16,799	15,872	12,667	8,528	9,252	9,553	8,367
Utilities Operating Fees	8,274 12,354	7,818 11,347	10,159 12,727	12,915 13,017	14,560 13,397	14,993 13,790	15,439 14,170	15,898 14,583
Chemicals	4,664	5,195	5,147	6,144	6,328	6,518	6,713	6,915
Professional Fees and Services	8,120	9,275	10,925	13,839	13,829	15,646	15,672	16,273
Office and Administrative Expense	1,610	1,322	2,908	2,000	2,229	1,994	2,123	2,022
Biosolids Recycling Materials & Supplies	4,335 3,039	4,633 3,297	4,551 3,023	4,764 2,556	4,907 2,618	5,054 2,627	5,206 2,735	5,362 2,801
MWD Water Purchases	45,519	40,480	46,092	47,412	49,848	52,560	54,636	56,208
Other Expenses	1,177	1,221	1,722	2,906	2,958	3,268	3,243	3,380
TOTAL EXPENSES	\$143,516	\$150,810	\$165,317	\$172,740	\$175,983	\$184,490	\$190,270	\$194,596
(Continued from previous page) CAPITAL PROGRAM								
CSDLAC 4Rs	\$705	\$737	\$0	\$0	\$0	\$0	\$0	\$0
IERCA investment	0	0	500	1,000	750	750	750	750
Capital Construction & Expansion TOTAL CAPITAL PROGRAM	55,622 <b>\$56,327</b>	52,331 <b>\$53,068</b>	167,539 <b>\$168,039</b>	257,762	190,683 <b>\$191,433</b>	114,813 <b>\$115,563</b>	62,696 <b>\$63,446</b>	35,879
TOTAL CAPITAL PROGRAM	\$56,327	<b>\$53,068</b>	\$168,039	\$258,762	\$191,433	\$115,563	\$63,446	\$36,629
DEBT SERVICE								
Financial Expenses	\$323	\$481	\$362	\$37	\$36	\$37	\$46	\$41
Interest Principal	6,951 15,911	8,125 16,245	6,699 17,780	7,169 12,246	6,629 13,177	5,832 13,955	6,491 14,761	10,507 213,414
Short Term Inter-Fund Loan	3,000	2,000	3,000	3,000	5,000	6,000	5,500	0
TOTAL DEBT SERVICE	\$26,185	\$26,850	\$27,841	\$22,452	\$24,842	\$25,824	\$26,797	\$223,962
FUND BALANCE								
Net Increase (Decrease)	\$23,845	\$233,813	(\$8,912)	(\$155,450)	(\$60,589)	\$106,954	\$73,619	\$50,500
Beginning Fund Balance July 01	\$228,955	\$252,800	\$250,261	\$451,086	\$295,636	\$235,048	\$342,002	\$415,621
ENDING BALANCE AT JUNE 30	\$252,800	\$486,613	\$241,349	\$295,636	\$235,048	\$342,002	\$415,621	\$466,121
RESERVE BALANCE SUMMARY								
Operating Contingencies	\$35,346	\$38,891	\$41,806	\$44,273	\$44,721	\$46,912	\$48,439	\$51,056
Capital Expansion & Replacement	24,540	24,017	34,855	24,213	14,471	130,256	169,980	173,393
CCRA Capital Construction Water Connection	66,474 14,615	90,733 18,311	73,114 16,548	33,067 23,285	33,467 22,137	49,778 20,334	72,029 19,779	93,248 22,742
Rehabilitation/Replacement	31,316	41,004	10,265	10,736	10,736	10,736	10,736	11,236
CSDLAC Prepayment	705	737	0	0	0	0	0	0
Water Resource Capital	8,831	13,489	14,515	12,494	10,308	11,836	13,387	15,415
Debt Service & Redemption Self Insurance Program	26,831 4,578	224,905 3,301	28,433 3,000	99,405 3,987	49,511 4,141	24,545 4,240	30,775 3,881	37,709 5,322
Employee Retirement Benefit	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000
Sinking Fund	33,566	25,226	12,815	38,176	39,555	37,364	40,614	50,000
*Numbers may not total due to rounding	\$252,800	\$486,613	\$241,349	\$295,636	\$235,048	\$342,002	\$415,621	\$466,121
*Numbers may not total due to rounding								

### Appendix C3: Consolidated Fund Budget by Fund

INLAND EMPIRE UTILITIES AGENCY FISCAL YEARS 2021/22 AND 2022/23 BIENNIAL BUDGET SOURCES AND USES OF FUNDS - BY PROGRAM FUND (In Thousands)

ſ	2018/2019	2019/2020	2020/2021			FV 2021/22	PROPOSED BU	IDGET				FY 2022/23
	2010/2013	2013/2020	2020/2021		Non-	Regional	Regional					1 1 2022/23
	ACTUAL	ACTUAL	AMENDED	Administrative Services Program	Reclaimable Wastewater Program	Wastewater Capital Improvement Fund	Wastewater Operations & Maintenance Program	Recharge Water Program	Recycled Water Program	Water Resources Program	TOTAL PROPOSED FY 2021/22	PROPOSED BUDGET
REVENUES						rana	rrogram					
User Charges	\$84,814	\$86,348	\$88,135	\$0	\$12,669	\$0	\$72,924	\$0	\$0	\$8,176	\$93,769	\$97,792
Property Tax Cost Reimbursement JPA	1,972 6,019	1,972 6,658	1,972 7,058	2,587 1,459	0	0	0 4,461	0 1,067	0	0	2,587 6,988	2,630 7,151
Contract Cost reimbursement	1,826	454	850	0	0	0	75	0	0	466	541	323
Interest Revenue	4,354	4,220	3,883	215	540	592	1,200	100	533	200	3,380	3,428
Recycled Water Sales Water Sales	13,902 45,519	15,349 40,768	16,155 46,092	0	0	0	0	0	17,290 0	47,412 0	64,702 0	17,610 49,848
TOTAL REVENUES	\$158,407	\$155,769	\$164,144	\$4,261	\$13,209	\$592	\$78,660	\$1,167	\$17,823	\$56,254	\$171,966	\$178,782
	,,	,,			, , , ,				, , , , , , , , , , , , , , , , , , , ,	, , , , ,	, ,,,,,,,	, ,,
OTHER FINANCING SOURCES  Property Tax - Debt and Capital	\$51,068	\$53,641	\$51,963	\$0	\$0	\$37,366	\$13,222	\$0	\$2,299	\$2,012	\$54,899	\$55,818
Regional System Connection Fees	28,352	32,307	35,735	0	90	29,514	0	0	8,399	φ2,012 0	37,913	39,052
Debt Proceeds	0	196,436	0	0	5,398	761	0	0	0	0	6,159	17,406
State Loans	4,892	11,213	79,647	0	0	0	0	7,975	0	0	7,975	31,731
Grants Capital Cost Reimbursement	2,125 892	5,403 4,564	14,432 2,252	0	0	0	5,793 0	9,536 707	92	155 0	15,484 799	2,017 1,556
Other Revenues	1,136	2,173	1,112	2	225	1	80	0	0	0	308	308
Sale of Capacity	0	1,035	0	0	0	0	0	0	0	0	0	0
Loan Transfer from Internal Fund TOTAL OTHER FINANCING SOURCES	3,000 <b>\$91,465</b>	2,000 \$308,773	3,000 \$188,141	0 \$2	3,000 \$8,623	\$67,643	\$19,095	\$18,219	\$10,790	\$2,167	3,000 \$126,538	5,000 <b>\$152,888</b>
	<b>40</b> 1, 100	<del>V</del> OCO,110	<b>\$100,111</b>	¥-	<b>40,020</b>	40.,010	<b>4.0,000</b>	¥10,210	<b>V</b> 10,100	<del>+=,</del>	<b>V.20,000</b>	<b>V102,000</b>
TOTAL REVENUES AND OTHER FINANCING SOURCES	\$249,872	\$464,542	\$352,285	\$4,263	\$21,832	\$68,234	\$97,755	\$19,386	\$28,613	\$58,421	\$298,504	\$331,670
EXPENSES												
Employment Expenses	\$44,324	\$49,423	\$52,190	\$1,578	\$3,185	\$4,016	\$35,662	\$830	\$6,034	\$3,214	\$54,521	\$56,781
Contract Work/Special Projects	10,100	16,799	15,872	1,477	350	0	6,942	0	1,215	2,683	12,667	8,528
Utilities Operating Fees	8,274 12,354	7,818 11,347	10,159 12,727	882 36	112 7,015	0 281	8,283 2,404	85 8	3,554 10	0 3,263	12,915 13,017	14,560 13,397
Chemicals	4,664	5,195	5,147	0	140	0	6,004	0	0	3,203	6,144	6,328
Professional Fees and Services	8,120	9,275	10,925	5,857	351	654	4,233	1,123	1,322	299	13,839	13,829
Office and Administrative expenses Biosolids Recycling	1,610 4,335	1,322 4,633	2,908 4,551	1,914 0	25 31	0	3 4,733	16 0	38 0	4	2,000 4,764	2,229 4,907
Materials & Supplies	3,039	3,297	3,023	247	75	0	2,010	114	109	0	2,556	2,618
MWD Water Purchases	45,519	40,480	46,092	0	0	0	0	0	0	47,412	47,412	49,848
Other Expenses TOTAL EXPENSES	1,177 <b>\$143,516</b>	1,221 <b>\$150,810</b>	1,722 \$165,317	(6,576) \$5,415	553 \$11,837	1,869 <b>\$6,820</b>	5,170 <b>\$75,446</b>	\$2,240	1,382 <b>\$13,664</b>	\$57,317	2,906 \$172,740	2,958 \$175,983
TOTAL EXI ENGLO	\$140,010	ψ100,010	<b>\$100,017</b>	\$0,410	ψ11,001	<b>\$0,010</b>	Ų10, <del>11</del> 0	Ψ <u>Σ,</u> Σ40	<b>\$10,004</b>	401,011	ψ17 <b>2</b> ,740	\$170,500
CAPITAL PROGRAM												
CSDLAC 4Rs IERCA investment	\$705 0	\$737 0	\$0 500	\$0 0	\$0 0	\$0 1,000	\$0 0	\$0 0	\$0 0	\$0 0	\$0 1,000	\$0 750
Capital Construction and Expansion	55,622	52,331	167,539	2,157	18,525	201,296	16,292	11,969	2,480	5,043	257,762	190,683
TOTAL CAPITAL PROGRAM	\$56,327	\$53,068	\$168,039	\$2,157	\$18,525	\$202,296	\$16,292	\$11,969	\$2,480	\$5,043	\$258,762	\$191,433
DEBT SERVICE												
Financial Expenses	\$323	\$481	\$362	\$18	\$4	\$9	\$1	\$1	\$5	\$0	\$37	\$36
Interest	6,951	8,125	6,699	0	253	2,669	614	397	3,236	0	7,169	6,629
Principal Short Term Inter-Fund Loan	15,911 3,000	16,245 2,000	17,780 3,000	0	331 0	4,540 0	784 0	559 0	6,031 3,000	0	12,246 3,000	13,177 5,000
TOTAL DEBT SERVICE	\$26,185	\$26,850	\$27,841	\$18	\$588	\$7,219	\$1,398	\$957	\$12,273	\$0	\$22,452	\$24,842
TRANSFERS IN (OUT)												
Capital Contribution	(\$0)	(\$0)	(\$0)	\$1,561	(\$53)	\$7,601	(\$9,056)	\$238	(\$291)	\$0	(\$0)	\$0
Debt Service	(0)	0	0	0	0	(3,138)	114	478	2,546	0	0	0
Operation support Capital - Connection Fees Allocation	(0) 0	0	0	1,172 849	(40) 3,062	0 (8,679)	(1,092) 4,769	1,173 0	(1,213) 0	0	(0)	0 (0)
One Water	0	0	0	52	3,002	(0,079)	4,709	71	(1,802)	1,678	(0)	0
TOTAL INTERFUND TRANSFERS IN (O	(\$0)	\$0	\$0	\$3,634	\$2,969	(\$4,217)	(\$5,264)	\$1,961	(\$760)	\$1,678	(\$0)	\$0
FUND BALANCE												
Net Increase (Decrease)	\$23,845	\$233,813	(\$8,912)	\$308	(\$6,150)	(\$152,318)	(\$645)	\$6,181	(\$564)	(\$2,261)	(\$155,450)	(\$60,589)
Beginning Fund Balance July 01	228,955	252,800	250,261	12,386	22,445	275,709	73,118	3,246	43,416	20,766	451,086	295,636
ENDING BALANCE AT JUNE 30	\$252,800	\$486,613	\$241,349	\$12,694	\$16,295	\$123,392	\$72,472	\$9,427	\$42,851	\$18,504	\$295,636	\$235,048
RESERVE BALANCE SUMMARY												
Operating Contingencies	\$35,346	\$38,891	\$41,806	\$2,707	\$3,946	\$2,273	\$23,662	\$1,120	\$4,555	\$6,010	\$44,273	\$44,721
Capital Expansion & Replacement CCRA Capital Construction	24,540 66,474	24,017 90,733	34,855 73,114	0	11,761 0	1,449 33,067	0	6,800 0	4,203 0	0	24,213 33,067	14,471 33,467
Water Connection	14,615	18,311	16,548	0	0	0	0	0	23,285	0	23,285	22,137
Rehabilitation/Replacement	31,316	41,004	10,265	0	0	0	9,236	0	1,500	0	10,736	10,736
CSDLAC Prepayment Water Resource Capital	705 8,831	737 13,489	0 14,515	0	0	0	0	0	0	0 12,494	0 12,494	0 10,308
Debt Service & Redemption	26,831	224,905	28,433	0	588	86,603	1,398	1,507	9,309	0	99,405	49,511
Self Insurance Program	4,578	3,301	3,000	3,987	0	0	0	0	0	0	3,987	4,141
Employee Retirement Benefit Sinking Fund	6,000 33,566	6,000 25,226	6,000 12,815	6,000 0	0	0	0 38,176	0	0	0	6,000 38,176	6,000 39,555
ENDING BALANCE AT JUNE 30	\$252,800	\$486,613	\$241,349	\$12,694	\$16,295	\$123,392	\$72,472	\$9,427	\$42,851	\$18,504	\$295,636	\$235,048
*Numbers may not total due to rounding												

#### Appendix D-1: Regional Wastewater Capital Improvement Fund Budget

## INLAND EMPIRE UTILITIES AGENCY FISCAL YEARS 2021/22 & 2022/23 BIENNIAL BUDGET REGIONAL WASTEWATER CAPITAL IMPROVEMENT FUND - SOURCES AND USES OF FUNDS (In Thousands)

	2018/2019	2019/2020	2020/2021	2021/22	2022/23	2023/24	2024/25	2025/26
			AMENDED	PROPOSED	PROPOSED			
REVENUES	ACTUAL	ACTUAL	BUDGET	BUDGET	BUDGET		FORECAST	
Interest Revenue	\$838	\$836	\$826	\$592	\$700	\$838	\$721	\$436
TOTAL REVENUES	\$838	\$836	\$826	\$592	\$700 \$700	\$838	\$721	\$436
TOTAL REVENUES	<b>4030</b>	\$030	\$020	<b>φ</b> 372	\$700	4030	Ψ/Z1	\$43 <u>0</u>
OTHER FINANCING SOURCES								
Property Tax - Debt and Capital	\$34,476	\$36,148	\$35,058	\$37,366	\$37,991	\$38,628	\$39,275	\$39,935
Regional System Connection Fees	22,435	24,259	27,820	29,514	30,400	31,312	32,251	33,219
Debt Proceeds	0	196,436	0	761	13,807	33,046	31,000	198,508
State Loans	0	0	65,293	0	30,906	108,988	23,750	4,776
Grants Other Revenues	0 23	123 1,052	0 1	0	0 1	0 1	0	0
Inter Fund Loan	23	1,052	0	0	2,000	6,000	5,500	0
TOTAL OTHER FINANCING SOURCES	\$56,938	\$258,018	\$128,172	\$67,643	\$115,105	\$217,974	\$131,777	\$276,439
TOTAL OTTER FINANCING SOURCES	\$30,730	\$230,010	\$120,172	ψ07,0 <del>1</del> 3	\$115,105	Ψ217,714	Ψ131,777	Ψ270,437
EXPENSES								
Employment Expenses	\$3,899	\$3,452	\$3,743	\$4,016	\$4,183	\$4,330	\$4,476	\$4,624
Contract Work/Special Projects	134	253	0	0	0	0	0	0
Operating Fees	263	267	275	281	289	298	307	316
Professional Fees and Services	295	821	420	654	546	605	615	624
Other Expenses	969	879	1,535	1,869	1,889	2,127	2,094	2,191
TOTAL EXPENSES	\$5,560	\$5,672	\$5,973	\$6,820	\$6,907	\$7,360	\$7,491	\$7,755
CARITAL PROCESAN								
CAPITAL PROGRAM  Work In Progress	\$24,845	\$13,813	\$98,645	\$201,296	\$153,927	\$96,608	\$49,583	\$21,850
IERCA investment	\$24,645 0	\$13,013 ()	\$90,040 500	1,000	\$155,927 750	\$90,006 750	\$49,563 750	\$21,650 750
TOTAL CAPITAL PROGRAM	\$24.845	\$13,813	\$99,145	\$202,296	\$154,677	\$97,358	\$50,333	\$22,600
TOTAL CAPITAL PROGRAM	<b>\$24,043</b>	\$13,013	\$77,143	\$202,270	\$154,077	\$77,550	\$30,333	\$22,000
DEBT SERVICE								
Financial Expenses	\$211	\$316	\$256	\$9	\$8	\$9	\$14	\$10
Interest	2,786	3,360	2,656	2,669	2,350	1,965	3,076	7,552
Principal	8,922	9,370	9,630	4,540	4,672	4,988	5,566	204,762
TOTAL DEBT SERVICE	\$11,919	\$13,046	\$12,543	\$7,219	\$7,030	\$6,962	\$8,656	\$212,324
TRANSFERS IN (OUT)	¢4.407	(#1.0(0)	(#727)	Φ7. (O1	<b>#0.20</b> E	¢/ 047	40.114	<b>#2.20</b> F
Capital Contribution Debt Service	\$4,426 (3,174)	(\$1,062) (3,119)	(\$737) (3,192)	\$7,601 (3,138)	\$8,385 (3,136)	\$6,847 (3,268)	\$8,114 (2,886)	\$2,295 (2,886)
Capital - Connection Fees Allocation	(5,008)	(2,938)	(12,501)	(8,679)	(4,295)	(2,740)	(1,835)	(1,680)
TOTAL INTERFUND TRANSFERS IN (OUT)	(\$3,755)	(\$7,119)	(\$16,430)	(\$4,217)	\$954	\$839	\$3,392	(\$2,271)
	(+0/.00)	(+1/117)	(+10/100)	(+ 1/2 1 1 )	4701	4007	40/072	(+=/=/-/
FUND BALANCE								
Net Income (Loss)	\$11,697	\$219,204	(\$5,093)	(\$152,318)	(\$51,856)	\$107,971	\$69,411	\$31,925
Beginning Fund Balance July 01	79,611	91,308	106,523	275,709	123,392	71,536	179,507	248,918
ENDING FUND BALANCE AT JUNE 30*	\$91,308	\$310,512	\$101,429	\$123,392	\$71,536	\$179,507	\$248,918	\$280,843
RESERVE BALANCE SUMMARY								
Capital Construction	\$9,539	\$7,608	\$13,018	\$3,722	\$1,403	\$117,807	\$157,734	\$161,899
CCRA Capital Construction	66,474	90,733	73,114	33,067	33,467	49,778	72,029	93,248
Debt Service & Redemption ENDING BALANCE AT JUNE 30	15,295 <b>\$91,308</b>	212,171 <b>\$310,512</b>	15,298 <b>\$101,429</b>	86,603 <b>\$123,392</b>	36,666 <b>\$71,536</b>	11,922 <b>\$179,507</b>	19,154 <b>\$248,918</b>	25,696 <b>\$280,843</b>
*Numbers may not tie due to rounding	\$91,3U8	<b>⊅31U,51Z</b>	\$1U1,4Z9	\$123,392	\$/1,536	\$179,5U/	<b>⊅∠48,918</b>	<b>\$20U,843</b>
Numbers may not the due to founding								

#### Appendix D-2: Regional Wastewater Operations & Maintenance Fund Budget

INLAND EMPIRE UTILITIES AGENCY
FISCAL YEAR 2021/22 & 2022/23 BIENNIAL BUDGET
REGIONAL WASTEWATER OPERATIONS & MAINTENANCE FUND - SOURCES AND USES OF FUNDS (In Thousands)

	2018/2019	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
			AMENDED	PROPOSED	PROPOSED		FORFO ACT	
REVENUES	ACTUAL	ACTUAL	BUDGET	BUDGET	BUDGET		FORECAST	
User Charges	\$66,499	\$68,506	\$68,327	\$72,924	\$76,203	\$79,618	\$83,203	\$86.927
Cost Reimbursement JPA	4,024	4,269	4,227	4,461	4,595	4,733	4,875	5,021
Contract Cost Reimbursement	111	92	66	75	75	75	75	75
Interest Revenue	1,667	1,791	1,300	1,200	1,200	1,100	1,300	1,400
TOTAL REVENUES	\$72,301	\$74,658	\$73,920	\$78,660	\$82,073	\$85,526	\$89,453	\$93,423
OTHER FINANCING COURCES								
OTHER FINANCING SOURCES  Property Tax Revenues - Debt/Capital	\$9,549	\$9,549	\$9.549	\$13,222	\$13,443	\$13.668	\$13.897	\$14.131
State Loans	2,519	217	\$7,5 <del>4</del> 7	0	\$15,445 0	\$13,000 0	\$13,077 O	\$14,131 0
Grants	712	3,597	3.794	5,793	283	0	0	0
Other Revenues	385	281	909	80	80	80	80	80
TOTAL OTHER FINANCING SOURCES	\$13,164	\$13,643	\$14,252	\$19,095	\$13,806	\$13,748	\$13,977	\$14,211
EXPENSES								
Employment Expenses	\$28,726	\$33,497	\$35,261	\$35,662	\$37,142	\$38,455	\$39,759	\$41,072
Contract Work/Special Projects	4,744	13,075	14,483	6,942	4,220	4,385	3,600	5,289
Utilities	5,318	5,224	6,616	8,283	9,288	9,567	9,854	10,149
Operating Fees	1,613	1,499	2,114	2,404	2,497	2,597	2,674	2,776
Chemicals	4,572	5,074	5,284	6,004	6,184	6,369	6,560	6,757
Professional Fees and Services	2,971	2,698	5,612	4,233	4,463	4,784	4,903	5,043
Biosolids Recycling	4,305	4,604	4,723	4,733	4,875	5,022	5,172	5,327
Materials & Supplies	2,074	2,185	2,188	2,010	2,048	2,110	2,173	2,238
Other Expenses	2,728	2,532	3,962	5,170	5,233	5,876	5,792	6,058
TOTAL EXPENSES	\$57,052	\$70,400	\$80,246	\$75,446	\$75,954	\$79,168	\$80,490	\$84,712
CAPITAL PROGRAM								
Capital Construction & Expansion (WII	\$20,629	\$13,352	\$40,689	\$16,292	\$9,610	\$13,847	\$8,364	\$6,426
TOTAL CAPITAL PROGRAM	\$20,629	\$13,352	\$40,689	\$16,292	\$9,610	\$13,847	\$8,364	\$6,426
DEBT SERVICE								
Financial Expenses	\$0	\$0	\$0	\$1	\$0	\$0	\$0	\$1
Interest	819	593	627	614	591	568	543	517
Principal	728	755	754	784	806	849	874	900
TOTAL DEBT SERVICE	\$1,548	\$1,349	\$1,381	\$1,398	\$1,398	\$1,417	\$1,417	\$1,417
TD 4 MOTERO M. (Q.M.)								
TRANSFERS IN (OUT)	(\$3,559)	\$132	(\$1,368)	(\$9,056)	(\$9,056)	(\$7,056)	(\$8,497)	(\$3,120)
Capital Contribution  Debt Service	(\$3,559)	250	(\$1,300)	(\$9,056)	(\$9,056)	(\$7,056)	(36,497)	(\$3,120) (265)
Operation Support	(320)	(277)	(298)	(1,092)	(744)	(1,035)	(1,627)	(39)
Capital - Connection Fees Allocation	4,481	2,419	10,378	4,769	2,291	1,969	875	1,108
TOTAL INTERFUND TRANSFERS IN (OUT)	\$909	\$2,524	\$8,822	(\$5,264)	(\$7,394)	(\$6,007)	(\$9,515)	(\$2,316)
		. ,			<u> </u>	,,		
FUND BALANCE	<b>47.1/0</b>	<b>AF 704</b>	(#05.000)	(0.45)	<b>#4 F00</b>	(01.1(1)	00/44	#10.7/4
Net Income (Loss) Beginning Fund Balance July 01	\$7,163 76,837	\$5,724 84,000	(\$25,322) 89,725	(\$645) 73,118	\$1,522 72,472	(\$1,166) 73,995	\$3,644 72,829	\$12,764 76,473
ENDING FUND BALANCE JUNE 30*	\$84,000	\$89,725	\$64,403	\$72,472	\$73,995	\$72,829	\$76,473	\$89,236
ENDING FOND BALANCE JONE 30	\$64,000	\$07,123	\$04,403	\$12,412	\$13,773	\$12,027	\$70,473	\$67,230
RESERVE BALANCE SUMMARY								
Operating Contingies	\$17,701	\$22,097	\$25,340	\$23,662	\$23,786	\$24,812	\$25,205	\$28,583
Rehabilitation/Replacement	27,331	41,004	9,236	9,236	9,236	9,236	9,236	9,236
Debt Service	1,412	1,398	1,398	1,398	1,417	1,417	1,417	1,417
Sinking Fund	37,557	25,226	28,429	38,176	39,555	37,364	40,614	50,000
ENDING BALANCE AT JUNE 30	\$84,000	\$89,725	\$64,403	\$72,472	\$73,995	\$72,829	\$76,473	\$89,236

<sup>\*</sup> Numbers may not tie due to rounding

Appendix D-3: Recycled Water Fund Budget
INLAND EMPIRE UTILITIES AGENCY
FISCAL YEARS 2021/22 & 2022/23 BIENNIAL BUDGET
RECYCLED WATER FUND - SOURCES AND USES OF FUNDS (In Thousands)

	2018/2019	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
			AMENDED	PROPOSED	PROPOSED			
DE1/2511120	ACTUAL	ACTUAL	BUDGET	BUDGET	BUDGET		FORECAST	
REVENUES	¢740	¢4E2	¢700	¢E22	¢E40	¢EE4	¢E72	\$420
Interest Revenue Water Sales	\$769 13,902	\$452 15,349	\$708 16,155	\$533 17,290	\$540 17,610	\$554 17,962	\$573 18,564	\$620 18,916
TOTAL REVENUES	\$14,670	\$15,800	\$16,863	\$17,823	\$18,150	\$18,516	\$19,137	\$19,536
IOTAL REVENUES	\$14,670	\$15,600	\$10,003	\$17,023	\$10,130	\$10,510	\$17,137	\$17,000
OTHER FINANCING SOURCES								
Property Tax - Debt/Capital	\$2,170	\$2,170	\$2,170	\$2,299	\$2,338	\$2,377	\$2,417	\$2,458
Connection Fees	5,916	8,048	7,915	8,399	8,653	8,911	9,179	9,363
State Loans	2,373	10,954	5,554	0	0	0	0	0
Grants	753	156	3,120	0	0	0	0	0
Capital Contract Reimbursement	88	4,038	1,875	92	93	94	96	97
Other Revenues TOTAL OTHER FINANCING SOURCES	\$ 11.324	10	\$ <b>20.633</b>	0	0	\$ 11.383	0	9 \$ 11.918
IOTAL OTHER FINANCING SOURCES	\$ 11,324	\$ 25,377	\$ 20,633	\$ 10,790	\$ 11,084	\$ 11,383	\$ 11,692	\$ 11,918
EXPENSES								
Employment Expenses	\$4,451	\$5,060	\$5,370	\$6,034	\$6,284	\$6,506	\$6,727	\$6,949
Contract Work/Special Projects	1,333	621	1,990	1,215	710	840	1,050	820
Utilities	2,240	1,944	2,885	3,554	4,086	4,208	4,334	4,464
Operating Fees	3	2	10	10	10	11	11	11
Professional Fees and Services	641	814	632	1,322	1,348	1,502	1,531	1,562
Office and Administrative expenses	4	1	3	38	39	40	41	42
Materials & Supplies	141	209	174	109	113	116	120	123
Other Expenses	805	698	1,106	1,382	1,404	1,565	1,548	1,617
TOTAL EXPENSES	\$9,619	\$9,349	\$12,170	\$13,664	\$13,993	\$14,788	\$15,362	\$15,589
CAPITAL PROGRAM								
Work In Progress	\$6,636	\$19,298	\$3,570	\$2,480	\$5,550	\$2,150	\$3,000	\$5,000
TOTAL CAPITAL PROGRAM	\$6,636	\$19,298	\$3,570	\$2,480	\$5,550 \$5,550	\$2,150	\$3,000	\$5,000
TOTAL CAPITAL PROGRAM	\$0,030	\$17,270	\$3,370	\$2,400	\$3,330	\$2,130	\$3,000	\$3,000
DEBT SERVICE								
Financial Expenses	\$2	\$66	\$3	\$5	\$5	\$5	\$7	\$6
Interest	2,870	3,747	2,933	3,236	3,016	2,678	2,306	1,929
Principal	5,256	5,076	6,309	6,031	6,288	6,619	6,767	6,142
Short Term Inter-Fund Loan	3,000	2,000	3,000	3,000	5,000	6,000	5,500	0
TOTAL DEBT SERVICE	\$11,129	\$10,890	\$12,245	\$12,273	\$14,309	\$15,302	\$14,581	\$8,077
TRANSFERS IN (OUT)								
Capital Contribution	(\$1,873)	(\$170)	(\$517)	(\$291)	(\$362)	(\$323)	(\$206)	(\$223)
Debt Service	2,394	2,392	2,547	2,546	2,546	2,675	2,673	2,673
Operation support	(526)	(1,471)	(533)	(1,213)	(1,137)	(1,261)		(1,303)
Water Connection Allocation	(454)	(703)	(1,473)	(1,802)	(1,655)	(484)	(430)	(392)
TOTAL INTERFUND TRANSFERS IN (OUT)	(\$459)	\$47	\$24	(\$760)	(\$608)	\$608	\$717	\$756
FUND BALANCE	(44.040)	44 (07	#0 F0/	(AE ( A)	(AE 00()	(44.700)	(#4.007)	<b>#0.540</b>
Net Income (Loss)	(\$1,848)	\$1,687	\$9,536	(\$564)	(\$5,226)	(\$1,733)		\$3,543
Beginning Fund Balance July 01	35,135	33,287	32,064	43,416	42,851	37,625	35,892	34,495
ENDING BALANCE AT JUNE 30	\$33,287	\$34,974	\$41,600	\$42,851	\$37,625	\$35,892	\$34,495	\$38,038
RESERVE BALANCE SUMMARY								
Operating Contingency	\$3,206	\$3,116	\$4,057	\$4,555	\$4,664	\$4,929	\$5,121	\$5,196
Capital Construction	7,439	4,303	9,853	4,203	22	48	18	19
Water Connection	14,615	18,311	16,548	23,285	22,137	20,334	19,779	22,742
Rehabilitation/Replacement (R&R)	0	0	1,500	1,500	1,500	1,500	1,500	2,000
Debt Service	8,027	9,245	9,643	9,309	9,302	9,081	8,077	8,081
ENDING BALANCE AT JUNE 30	\$33,287	\$34,974	\$41,600	\$42,851	\$37,625	\$35,892	\$34,495	\$38,038
* Numbers may not total due to rounding								

<sup>\*</sup> Numbers may not total due to rounding

Appendix D-4: Recharge Water Fund Budget
INLAND EMPIRE UTILITIES AGENCY
FISCAL YEAR 2021/22 & 2022/23 BIENNIAL BUDGET
RECHARGE WATER FUND - SOURCES AND USES OF FUNDS (In Thousands)

Ref		2018/2019	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
Cost Reimbursement from JPA   S883   \$1,004   \$1,407   \$1,007   \$1,005   \$1,173   \$1,208   \$1,245   \$1,007   \$1,005   \$1,005   \$1,007   \$1,005									
Contract Cost reimbursement from IPA   S883   \$1,004   \$1,106   \$1,007   \$0.00   \$0.		ACTUAL	ACTUAL	BUDGET	BUDGET	BUDGET		FORECAST	
Contract Cost reimbursement		¢002	¢1.004	¢1 440	¢1.0/7	¢1.027	¢1 172	¢1 200	¢1 24E
Container   Cont									
S2,409   S1,024   S1,523   S1,166   S1,136   S1,243   S1,278   S1,202			-				-	-	-
State Loans									
State Loans	10 / IL NET ENGED	42/107	¥./02.	<b>4.7020</b>	<i>ϕ.γ.σ.</i>	<b>41/100</b>	4.72.0	¥., 2.0	Ų./OZO
Capital Contract Reimbursement   801   526   378   7,488   707   1,463   1,436   1,437   1,277   1,277   1,277   1,277   1,0		**	0.40	#0.000	<b>#7.07</b>	****			
Capital Contract Reimbursement   801   526   378   707   1.463   1.436   1.277   1.277   Other Revenues   179   95   0   0   0   0   0   0   0   0   0									
Other Revenues							-		
Name	·								
Employment Expenses   S803   S843   S677   S830   S865   S895   S926   S956   Contract Work/Special Projects   1,240   103   669   0   0   0   0   0   0   0   0   0				-					
Employment Expenses         \$803         \$843         \$677         \$830         \$865         \$895         \$926         \$976           Contract Work/Special Projects         1,240         103         69         0         1,223         1,204         0         1,20         <									
Contract Work/Special Projects									
Utilities									
Operating Fees         11         11         8         8         8         8         9         9           Professional Fees and Services Office and Administrative expenses Materials & Supplies         806         1,312         980         1,123         987         1,192         1,227         1,264           Materials & Supplies         120         109         129         114         117         121         125         128           TOTAL EXPENSES         \$3,038         \$2,465         \$2,013         \$2,240         \$2,147         \$2,396         \$2,468         \$2,546           CAPITAL PROGRAM         Capital Expansion/Construction         \$647         \$1,117         \$14,204         \$11,969         \$8,679         \$819         \$500         \$500           TOTAL CAPITAL PROGRAM         \$647         \$1,117         \$14,204         \$11,969         \$8,679         \$819         \$500         \$500           DEBT SERVICE           Financial Expenses         \$67         \$70         \$85         \$1         \$1         \$1         \$1         \$1         \$1         \$1         \$1         \$1         \$1         \$1         \$1         \$1         \$1         \$1         \$1         \$1         \$1 <td< td=""><td>·</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	·								
Professional Fees and Services         806         1,312         980         1,123         987         1,192         1,227         1,284           Office and Administrative expenses         0         0         16         16         16         17         17         18           Materials & Supplies         120         109         129         114         117         121         125         128           TOTAL EXPENSES         \$3,038         \$2,465         \$2,013         \$2,240         \$2,147         \$2,396         \$2,468         \$2,566           CAPITAL PROGRAM         \$647         \$1,117         \$14,204         \$11,969         \$8,679         \$819         \$500         \$500           DEBT SERVICE         \$67         \$1,117         \$14,204         \$11,969         \$8,679         \$819         \$500         \$500           Pinicipal         \$67         \$70         \$85         \$1 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>									
Office and Administrative expenses         0         0         16         16         16         17         17         18           Materials & Supplies         120         109         129         114         117         121         125         128           TOTAL EXPENSES         \$3,038         \$2,465         \$2,013         \$2,240         \$2,147         \$2,396         \$2,688         \$2,546           CAPITAL PROGRAM         \$647         \$1,117         \$14,204         \$11,969         \$8,679         \$819         \$500         \$500           DEBT SERVICE           Financial Expenses         \$67         \$70         \$85         \$1         \$1         \$1         \$1         \$1           Interest         170         146         215         397         435         403         369         334           Pincipal         710         739         769         \$599         1,063         1,102         1,137         \$1,117           TOTAL DEBI SERVICE         \$947         \$954         \$1,669         \$957         \$1,499         \$1,505         \$1,506         \$1,506         \$1,506         \$1,506         \$1,506         \$1,506         \$1,505         \$1,506								-	•
Materials & Supplies   120   109   129   114   117   121   125   128   128   1014   129									
CAPITAL PROGRAM	·								
CAPITAL PROGRAM Capital Expansion/Construction         \$647         \$1,117         \$14,204         \$11,969         \$8,679         \$819         \$500         \$500           TOTAL CAPITAL PROGRAM         \$647         \$1,117         \$14,204         \$11,969         \$8,679         \$819         \$500         \$500           DEBT SERVICE           Financial Expenses         \$67         \$70         \$85         \$1         \$1         \$1         \$1           Interest         170         146         215         397         435         403         369         334           Principal         710         739         769         559         1,063         1,102         1,135         1,171           TOTAL DEBT SERVICE         \$947         \$954         \$1,069         \$957         \$1,499         \$1,505         \$1,506         \$1,505           TOTAL DEBT SERVICE         \$947         \$954         \$1,069         \$957         \$1,499         \$1,505         \$1,506         \$1,505           TRANSFERS IN (OUT)         \$39         \$0         \$303         \$238         \$338         \$315         \$193         \$193         \$193         \$1,505         \$1,506         \$1,301	• •								
Capital Expansion/Construction   \$647   \$1,117   \$14,204   \$11,969   \$8,679   \$819   \$500		+0/000	42/.00	42/0.0	+2/2.10	4=/	42,070	42,.00	42/0.10
DEBT SERVICE	CAPITAL PROGRAM								
DEBT SERVICE   Financial Expenses   \$67   \$70   \$85   \$1   \$1   \$1   \$1   \$1   \$1   \$1   \$									
Financial Expenses   \$67   \$70   \$85   \$1   \$1   \$1   \$1   \$1   \$1   \$1   \$	TOTAL CAPITAL PROGRAM	\$647	\$1,117	\$14,204	\$11,969	\$8,679	\$819	\$500	\$500
Financial Expenses   \$67   \$70   \$85   \$1   \$1   \$1   \$1   \$1   \$1   \$1   \$	DERT SERVICE								
Interest		\$67	\$70	\$85	\$1	\$1	\$1	\$1	\$1
Principal         710         739         769         559         1,063         1,102         1,135         1,171           TOTAL DEBT SERVICE         \$947         \$954         \$1,069         \$957         \$1,499         \$1,505         \$1,506         \$1,505           TRANSFERS IN (OUT)           Capital Contribution         \$39         \$0         \$303         \$238         \$338         \$315         \$193         \$193           Debt Service         473         477         535         478         475         479         479         478           Operation support         598         1,461         522         1,173         1,110         1,223         1,260         1,301           Property Tax Transfer         9         1         33         71         101         94         58         58           TOTAL INTERFUND TRANSFERS IN (OUT)         \$1,119         \$1,939         \$1,393         \$1,961         \$2,025         \$2,111         \$1,989         \$2,030           FUND BALANCE           Net Income (Loss)         \$195         (\$453)         \$2,296         \$6,181         (\$5,296)         \$70         \$70         \$75           Beginning Fund Balance July 01 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>									
TRANSFERS IN (OUT) Capital Contribution \$39 \$0 \$303 \$238 \$338 \$315 \$193 \$193 Debt Service 473 477 535 478 475 479 479 478 Operation support 598 1,461 522 1,173 1,110 1,223 1,260 1,301 Property Tax Transfer 9 1 33 71 101 94 58 58  TOTAL INTERFUND TRANSFERS IN (OUT) \$1,119 \$1,939 \$1,393 \$1,961 \$2,025 \$2,111 \$1,989 \$2,030  FUND BALANCE Net Income (Loss) \$195 (\$453) \$2,296 \$6,181 (\$5,296) \$70 \$70 \$75 Beginning Fund Balance July 01 3,246 3,441 3,780 3,246 9,427 4,131 4,200 4,270 ENDING FUND BALANCE AT JUNE 30* \$3,441 \$2,987 \$6,077 \$9,427 \$4,131 \$4,200 \$4,270 \$4,345  RESERVE BALANCE SUMMARY Operating Contingencies \$1,013 \$1,232 \$1,006 \$1,120 \$1,073 \$1,198 \$1,234 \$1,273 Capital Expansion / Construction 1,161 249 3,565 6,800 1,551 1,495 1,529 1,565 Debt Service & Redemption 1,267 1,506 1,506 1,507 1,507 1,507 1,507 1,507		710	739	769	559	1,063	1,102	1,135	1,171
Capital Contribution         \$39         \$0         \$303         \$238         \$338         \$315         \$193         \$193           Debt Service         473         477         535         478         475         479         479         478           Operation support         598         1,461         522         1,173         1,110         1,223         1,260         1,301           Property Tax Transfer         9         1         33         71         101         94         58         58           TOTAL INTERFUND TRANSFERS IN (OUT)         \$1,119         \$1,939         \$1,393         \$1,961         \$2,025         \$2,111         \$1,989         \$2,030           FUND BALANCE           Net Income (Loss)         \$195         (\$453)         \$2,296         \$6,181         (\$5,296)         \$70         \$70         \$75           Beginning Fund Balance July 01         3,246         3,441         3,780         3,246         9,427         4,131         4,200         4,270           ENDING FUND BALANCE AT JUNE 30*         \$3,441         \$2,987         \$6,077         \$9,427         \$4,131         \$4,200         \$4,345           RESERVE BALANCE SUMMARY           Opera	TOTAL DEBT SERVICE	\$947	\$954	\$1,069	\$957	\$1,499	\$1,505	\$1,506	\$1,505
Capital Contribution         \$39         \$0         \$303         \$238         \$338         \$315         \$193         \$193           Debt Service         473         477         535         478         475         479         479         478           Operation support         598         1,461         522         1,173         1,110         1,223         1,260         1,301           Property Tax Transfer         9         1         33         71         101         94         58         58           TOTAL INTERFUND TRANSFERS IN (OUT)         \$1,119         \$1,939         \$1,393         \$1,961         \$2,025         \$2,111         \$1,989         \$2,030           FUND BALANCE           Net Income (Loss)         \$195         (\$453)         \$2,296         \$6,181         (\$5,296)         \$70         \$70         \$75           Beginning Fund Balance July 01         3,246         3,441         3,780         3,246         9,427         4,131         4,200         4,270           ENDING FUND BALANCE AT JUNE 30*         \$3,441         \$2,987         \$6,077         \$9,427         \$4,131         \$4,200         \$4,345           RESERVE BALANCE SUMMARY           Opera									
Debt Service         473         477         535         478         475         479         479         478           Operation support         598         1,461         522         1,173         1,110         1,223         1,260         1,301           Property Tax Transfer         9         1         33         71         101         94         58         58           TOTAL INTERFUND TRANSFERS IN (OUT)         \$1,119         \$1,939         \$1,393         \$1,961         \$2,025         \$2,111         \$1,989         \$2,030           FUND BALANCE           Net Income (Loss)         \$195         (\$453)         \$2,296         \$6,181         (\$5,296)         \$70         \$70         \$75           Beginning Fund Balance July 01         3,246         3,441         3,780         3,246         9,427         4,131         4,200         4,270           ENDING FUND BALANCE AT JUNE 30*         \$3,441         \$2,987         \$6,077         \$9,427         \$4,131         \$4,200         \$4,345           RESERVE BALANCE SUMMARY           Operating Contingencies         \$1,013         \$1,232         \$1,006         \$1,120         \$1,073         \$1,198         \$1,234         \$1,273		400	**	4000	<b>#000</b>	****	4045	#400	4400
Operation support         598         1,461         522         1,173         1,110         1,223         1,260         1,301           Property Tax Transfer         9         1         33         71         101         94         58         58           TOTAL INTERFUND TRANSFERS IN (OUT)         \$1,119         \$1,939         \$1,393         \$1,961         \$2,025         \$2,111         \$1,989         \$2,030           FUND BALANCE           Net Income (Loss)         \$195         (\$453)         \$2,296         \$6,181         (\$5,296)         \$70         \$70         \$75           Beginning Fund Balance July 01         3,246         3,441         3,780         3,246         9,427         4,131         4,200         4,270           ENDING FUND BALANCE AT JUNE 30*         \$3,441         \$2,987         \$6,077         \$9,427         \$4,131         \$4,200         \$4,345           RESERVE BALANCE SUMMARY           Operating Contingencies         \$1,013         \$1,232         \$1,006         \$1,120         \$1,073         \$1,198         \$1,234         \$1,273           Capital Expansion / Construction         1,161         249         3,565         6,800         1,551         1,495         1,507	•								
Property Tax Transfer 9 1 33 71 101 94 58 58  TOTAL INTERFUND TRANSFERS IN (OUT) \$1,119 \$1,939 \$1,393 \$1,961 \$2,025 \$2,111 \$1,989 \$2,030  FUND BALANCE Net Income (Loss) \$195 (\$453) \$2,296 \$6,181 (\$5,296) \$70 \$70 \$75  Beginning Fund Balance July 01 3,246 3,441 3,780 3,246 9,427 4,131 4,200 4,270  ENDING FUND BALANCE AT JUNE 30* \$3,441 \$2,987 \$6,077 \$9,427 \$4,131 \$4,200 \$4,270 \$4,345  RESERVE BALANCE SUMMARY Operating Contingencies \$1,013 \$1,232 \$1,006 \$1,120 \$1,073 \$1,198 \$1,234 \$1,273  Capital Expansion / Construction 1,161 249 3,565 6,800 1,551 1,495 1,529 1,565  Debt Service & Redemption 1,267 1,506 1,506 1,507 1,507 1,507 1,507 1,507									
TOTAL INTERFUND TRANSFERS IN (OUT) \$1,119 \$1,939 \$1,393 \$1,961 \$2,025 \$2,111 \$1,989 \$2,030  FUND BALANCE Net Income (Loss) \$195 (\$453) \$2,296 \$6,181 (\$5,296) \$70 \$70 \$75  Beginning Fund Balance July 01 3,246 3,441 3,780 3,246 9,427 4,131 4,200 4,270  ENDING FUND BALANCE AT JUNE 30* \$3,441 \$2,987 \$6,077 \$9,427 \$4,131 \$4,200 \$4,270 \$4,345  RESERVE BALANCE SUMMARY Operating Contingencies \$1,013 \$1,232 \$1,006 \$1,120 \$1,073 \$1,198 \$1,234 \$1,273  Capital Expansion / Construction 1,161 249 3,565 6,800 1,551 1,495 1,529 1,565  Debt Service & Redemption 1,267 1,506 1,506 1,507 1,507 1,507 1,507 1,507									
FUND BALANCE Net Income (Loss) \$195 (\$453) \$2,296 \$6,181 (\$5,296) \$70 \$70 \$75 Beginning Fund Balance July 01 3,246 3,441 3,780 3,246 9,427 4,131 4,200 4,270 ENDING FUND BALANCE AT JUNE 30* \$3,441 \$2,987 \$6,077 \$9,427 \$4,131 \$4,200 \$4,270 \$4,345  RESERVE BALANCE SUMMARY Operating Contingencies \$1,013 \$1,232 \$1,006 \$1,120 \$1,073 \$1,198 \$1,234 \$1,273 Capital Expansion / Construction 1,161 249 3,565 6,800 1,551 1,495 1,529 1,565 Debt Service & Redemption 1,267 1,506 1,506 1,507 1,507 1,507 1,507 1,507									
Net Income (Loss)         \$195         (\$453)         \$2,296         \$6,181         (\$5,296)         \$70         \$70         \$75           Beginning Fund Balance July 01         3,246         3,441         3,780         3,246         9,427         4,131         4,200         4,270           ENDING FUND BALANCE AT JUNE 30*         \$3,441         \$2,987         \$6,077         \$9,427         \$4,131         \$4,200         \$4,270         \$4,345           RESERVE BALANCE SUMMARY           Operating Contingencies         \$1,013         \$1,232         \$1,006         \$1,120         \$1,073         \$1,198         \$1,234         \$1,273           Capital Expansion / Construction         1,161         249         3,565         6,800         1,551         1,495         1,529         1,565           Debt Service & Redemption         1,267         1,506         1,506         1,507         1,507         1,507         1,507         1,507	` ,								
Beginning Fund Balance July 01         3,246         3,441         3,780         3,246         9,427         4,131         4,200         4,270           ENDING FUND BALANCE AT JUNE 30*         \$3,441         \$2,987         \$6,077         \$9,427         \$4,131         \$4,200         \$4,270         \$4,345           RESERVE BALANCE SUMMARY           Operating Contingencies         \$1,013         \$1,232         \$1,006         \$1,120         \$1,073         \$1,198         \$1,234         \$1,273           Capital Expansion / Construction         1,161         249         3,565         6,800         1,551         1,495         1,529         1,565           Debt Service & Redemption         1,267         1,506         1,506         1,507         1,507         1,507         1,507         1,507									
ENDING FUND BALANCE AT JUNE 30*         \$3,441         \$2,987         \$6,077         \$9,427         \$4,131         \$4,200         \$4,270         \$4,345           RESERVE BALANCE SUMMARY           Operating Contingencies         \$1,013         \$1,232         \$1,006         \$1,120         \$1,073         \$1,198         \$1,234         \$1,273           Capital Expansion / Construction         1,161         249         3,565         6,800         1,551         1,495         1,529         1,565           Debt Service & Redemption         1,267         1,506         1,506         1,507         1,507         1,507         1,507         1,507	• •								
RESERVE BALANCE SUMMARY           Operating Contingencies         \$1,013         \$1,232         \$1,006         \$1,120         \$1,073         \$1,198         \$1,234         \$1,273           Capital Expansion / Construction         1,161         249         3,565         6,800         1,551         1,495         1,529         1,565           Debt Service & Redemption         1,267         1,506         1,506         1,507         1,507         1,507         1,507         1,507	0 0								
Operating Contingencies         \$1,013         \$1,232         \$1,006         \$1,120         \$1,073         \$1,198         \$1,234         \$1,273           Capital Expansion / Construction         1,161         249         3,565         6,800         1,551         1,495         1,529         1,565           Debt Service & Redemption         1,267         1,506         1,506         1,507         1,507         1,507         1,507         1,507	ENDING FUND BALANCE AT JUNE 30*	\$3,441	\$2,987	\$6,077	\$9,427	\$4,131	\$4,200	\$4,270	\$4,345
Operating Contingencies         \$1,013         \$1,232         \$1,006         \$1,120         \$1,073         \$1,198         \$1,234         \$1,273           Capital Expansion / Construction         1,161         249         3,565         6,800         1,551         1,495         1,529         1,565           Debt Service & Redemption         1,267         1,506         1,506         1,507         1,507         1,507         1,507         1,507	RESERVE BALANCE SUMMARY								
Capital Expansion / Construction         1,161         249         3,565         6,800         1,551         1,495         1,529         1,565           Debt Service & Redemption         1,267         1,506         1,506         1,507         1,507         1,507         1,507         1,507         1,507		\$1,013	\$1,232	\$1,006	\$1,120	\$1,073	\$1,198	\$1,234	\$1,273
Debt Service & Redemption 1,267 1,506 1,506 1,507 1,507 1,507 1,507 1,507									
ENDING BALANCE AT JUNE 30 \$3,441 \$2,987 \$6,077 <b>\$9,427 \$4,131</b> \$4,200 \$4,270 \$4,345			1,506						
	ENDING BALANCE AT JUNE 30	\$3,441	\$2,987	\$6,077	\$9,427	\$4,131	\$4,200	\$4,270	\$4,345

<sup>\*</sup> Numbers may not total due to rounding

Appendix D-5: Water Resources Fund Budget
INLAND EMPIRE UTILITIES AGENCY
FISCAL YEARS 2021/22 & 2022/23 BIENNIAL BUDGET
WATER RESOURCES FUND - SOURCES AND USES OF FUNDS (In Thousands)

	2018/2019	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
			AMENDED	PROPOSED	PROPOSED		FORFO 4 6T	
	ACTUAL	ACTUAL	BUDGET	BUDGET	BUDGET		FORECAST	<del></del>
REVENUES								
User Charges	\$6,266	\$6,846	\$7,299	\$8,176	\$8,694	\$8,867	\$9,072	\$9,282
Contract Cost reimbursement	251	361	749	466	248	248	248	248
Interest Revenue	198	285	120	200	280	280	310	345
Water Sales	45,519	40,768	46,092	47,412	49,848	52,560	54,636	56,208
Gas Sales	0	0	0	0	0	0	0	0
TOTAL REVENUES	\$52,234	\$48,260	\$54,260	\$56,254	\$59,070	\$61,955	\$64,266	\$66,083
OTHER FINANCING SOURCES								
Propety Tax - Debt and Capital	\$4,873	\$5,774	\$5,186	\$2,012	\$2,046	\$2,080	\$2,115	\$2,150
Grants	179	1,072	30	155	155	120	10	10
Other Revenues	17	35	0	0	0	0	0	0
TOTAL OTHER FINANCING SOURCES	\$5,069	\$6,881	\$5,216	\$2,167	\$2,201	\$2,200	\$2,125	\$2,160
EXPENSES								
Employment Expenses	\$2,110	\$2,306	\$2,971	\$3.214	\$3,347	\$3,466	\$3,583	\$3.701
Contract Work/Special Projects	2.086	2,330	2,638	2,683	2.395	2,393	2,390	2.100
Utilities	0	0	0	0	0	0	0	0
Operating Fees	3,031	3,131	3,198	3,263	3,328	3,396	3,464	3,534
Chemicals	0	0	0	0	0	0	0	0
Professional Fees and Services	204	249	276	299	322	376	379	382
Office and Administrative expenses	0	3	64	4	4	4	4	4
MWD Water Purchases	45,519	40,480	46,092	47,412	49,848	52,560	54,636	56,208
Other Expenses	246	235	325	443	454	497	496	516
TOTAL EXPENSES	\$53,197	\$48,733	\$55,564	\$57,317	\$59,698	\$62,690	\$64,952	\$66,446
CAPITAL PROGRAM	#4 000	40.700	40.540	<b>#F 040</b>	<b>#F 0.40</b>		40	40
Capital Construction & Expansion	\$1,022	\$2,732	\$3,543	\$5,043	\$5,043	\$0 <b>\$0</b>	\$0	\$0
TOTAL CAPITAL PROGRAM	\$1,022	\$2,732	\$3,543	\$5,043	\$5,043	\$0	\$0	\$0
DEBT SERVICE								
TOTAL DEBT SERVICE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TRANSFERS IN (OUT)								
Water Connections	\$436	\$683	\$1,379	\$1,678	\$1,520	\$360	\$325	\$313
Property Tax Transfer	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL INTERFUND TRANSFERS IN (OUT)	\$436	\$683	\$1,379	\$1,678	\$1,520	\$360	\$325	\$313
FUND BALANCE								
Net Income (Loss)	\$3,521	\$4,360	\$1.749	(\$2,261)	(\$1,951)	\$1,824	\$1,763	\$2.110
Beginning Fund Balance July 01	10,568	14,089	18,449	20,766	18,504	16,554	18,378	20,141
ENDING FUND BALANCE AT JUNE 30	\$14,089	\$18,449	\$20,198	\$18,504	\$16,554	\$18,378	\$20,141	\$22,251
LIVE TO TO BALANCE AT JONE 30	φ14,007	φ10,447	Ψ20,170	\$10,304	\$10,334	\$10,576	φ20,141	Ψ <b>ΖΖ,Ζ</b> J I
RESERVE BALANCE SUMMARY								
Capital / Operation Contingencies	\$5,258	\$4,960	\$5,683	\$6,010	\$6,245	\$6,542	\$6,754	\$6,836
Water Resources Capital	8,831	13,489	14,515	12,494	10,308	11,836	13,387	15,415
ENDING BALANCE AT JUNE 30	\$14,089	\$18,449	\$20,198	\$18,504	\$16,554	\$18,378	\$20,141	\$22,251
* Numbers may not total due to rounding								

<sup>\*</sup> Numbers may not total due to rounding

### Appendix D-6: Non-Reclaimable Wastewater Fund Budget

## INLAND EMPIRE UTILITIES AGENCY FISCAL YEARS 2021/22 & 2022/23 BIENNIAL BUDGET NON-RECLAIMABLE WASTEWATER FUND - SOURCES AND USES OF FUNDS (In Thousands)

AMENDED PROPOSED PROPOSED	
ACTUAL ACTUAL BUDGET BUDGET FORECAST  REVENUES	
User Charges \$12,050 \$10,996 \$12,509 <b>\$12,669</b> \$12,895 \$13,129 \$13,46	\$13,819
Interest Revenue 456 437 573 540 401 213 20	219
TOTAL REVENUES \$12,506 \$11,434 \$13,082 \$13,209 \$13,296 \$13,342 \$13,67	\$14,038
10/AL REVENUES \$12,000 \$11,434 \$13,002 \$13,207 \$13,342 \$13,07	\$14,030
OTHER FINANCING SOURCES	
Other Revenues \$490 \$661 \$200 \$225 \$225 \$225	\$225
Loan Transfer from Internal Fund 3,000 2,000 3,000 3,000 0 (	0
TOTAL OTHER FINANCING SOURCES \$3,490 \$3,697 \$3,200 \$8,623 \$6,824 \$225 \$22!	\$225
EXPENSES	
Employment Expenses \$2,128 \$1,855 \$2,608 <b>\$3,185 \$3,318</b> \$3,435 \$3,55	\$3,669
Contract Work/Special Projects 133 51 300 <b>350</b> 100 100 100	100
Utilities 84 88 93 112 128 132 136	140
Operating Fees 7,420 6,423 7,208 <b>7,015 7,226</b> 7,443 7,66	7,896
Chemicals 92 121 134 140 144 149 15:	158
Professional Fees and Services 115 94 197 <b>351 345</b> 378 38	395
Office and Administrative expenses 0 0 24 25 25 25 25	25
Biosolids Recycling 18 29 36 <b>31 31</b> 32 33	34
Materials & Supplies 55 89 86 <b>75 77</b> 79 83	84
Other Expenses 287 260 425 553 559 630 620	649
TOTAL EXPENSES \$10,333 \$9,009 \$11,112 \$11,837 \$11,953 \$12,402 \$12,752	\$13,150
CAPITAL PROGRAM	
CSDLAC 4Rs SRF Loan \$705 \$737 \$0 <b>\$0 \$0</b> \$0 \$0	\$0
Capital Expansion/Construction 560 556 4,085 18,525 6,880 1,080 680	880
TOTAL CAPITAL PROGRAM \$1,265 \$1,293 \$4,085 <b>\$18,525 \$6,880</b> \$1,080 \$680	\$880
DEBT SERVICE	
Financial Expenses \$4 \$1 \$1 <b>\$4 \$4</b> \$4 \$.	\$4
Interest 306 278 268 <b>253 236</b> 218 19	176
Principal <u>294 305 317 <b>331 348</b> 398</u> 418	440
TOTAL DEBT SERVICE \$604 \$584 \$585 <b>\$588</b> \$620 \$610	\$619
TRANSFERS IN (OUT)	
Capital Contribution (\$34) (\$39) (\$82) (\$53) (\$24) (\$8) (\$1-	(\$30)
Operation support (12) (10) (11) (40) (27) (38) (51)	) (1)
Property Tax Transfer 166 146 1,157 3,062 1,458 292 18	238
TOTAL INTERFUND TRANSFERS IN (OUT) \$121 \$97 \$1,064 \$2,969 \$1,407 \$246 \$110	\$206
FUND BALANCE	
Net Income (Loss) \$3,915 \$4,340 \$1,564 <b>(\$6,150) \$2,106</b> (\$289) (\$4	(\$180)
Beginning Fund Balance July 01 9,942 13,734 13,138 22,445 16,295 18,401 18,113	18,067
ENDING FUND BALANCE AT JUNE 30* \$13,857 \$18,074 \$14,702 <b>\$16,295 \$18,401</b> \$18,112 \$18,067	\$17,887
RESERVE BALANCE SUMMARY	
Capital/Operations Contingencies \$3,444 \$3,003 \$3,704 <b>\$3,946 \$3,984</b> \$4,134 \$4,25	
Capital Construction 9,123 13,748 10,410 11,761 13,797 13,359 13,196	12,495
CSDLAC Prepayment 705 737 0 0 0 0	0
Debt Service 586 585 588 <b>620</b> 619 611	1,009
ENDING BALANCE AT JUNE 30 \$13,857 \$18,074 \$14,702 \$16,295 \$18,401 \$18,112 \$18,065	\$17,887

<sup>\*</sup>Numbers may not total due to rounding

### Appendix D-7: Administrative Services Fund Budget

INLAND EMPIRE UTILITIES AGENCY
FISCAL YEARS 2021/22 and FY 2022/23 BIENNIAL BUDGET
ADMINISTRATIVE SERVICES FUND - SOURCES AND USES OF FUNDS (In Thousands)

REVENUES   STATE   S		2018/2019	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
REVENUES		ΔΟΤΙΙΔΙ	ΔΟΤΙΙΔΙ	AMENDED BUDGET	PROPOSED BUDGET	PROPOSED BUDGET		FORECAST	
Cost Reimbursement from JPA Interest Revenue         1,112 365         1,385 400         1,382 315         1,459 215         1,520 207         1,574 197         1,627 186         1,681 175           TOTAL REVENUES         \$3,449         \$3,757         \$3,669         \$4,261         \$4,357         \$4,445         \$4,532         \$4,621           OTHER FINANCING SOURCES           Other Revenues         \$171         \$38         \$2	REVENUES	71010712	71010712	DODOLI	DODOLI	DODOLI		TOREOTION	
Interest Revenue	Property Tax	\$1,972	\$1,972	\$1,972	\$2,587	\$2,630	\$2,674	\$2,719	\$2,765
TOTAL REVENUES         \$3,449         \$3,757         \$3,669         \$4,261         \$4,357         \$4,445         \$4,532         \$4,621           OTHER FINANCING SOURCES           Other Revenues         \$171         \$38         \$2	Cost Reimbursement from JPA	1,112	1,385	1,382	1,459	1,520	1,574	1,627	1,681
OTHER FINANCING SOURCES           Other Revenues         \$171         \$38         \$2									175
Other Revenues         \$171         \$38         \$2	TOTAL REVENUES	\$3,449	\$3,757	\$3,669	\$4,261	\$4,357	\$4,445	\$4,532	\$4,621
EXPENSES         \$1,701         \$38         \$2         \$4	OTHER FINANCING SOURCES								
EXPENSES  Employment Expenses \$2,207 \$2,410 \$1,559 \$1,578 \$1,643 \$1,701 \$1,758 \$1,816 Contract Work/Special Projects 430 366 442 1,477 1,103 1,535 2,413 58 Utilities 573 475 830 882 971 996 1,022 1,049 Operating Fees 13 13 13 12 36 37 38 39 41	Other Revenues	\$171	\$38						\$2
Employment Expenses         \$2,207         \$2,410         \$1,559         \$1,643         \$1,701         \$1,758         \$1,816           Contract Work/Special Projects         430         366         442         1,477         1,103         1,535         2,413         58           Utilities         573         475         830         882         971         996         1,022         1,049           Operating Fees         13         13         12         36         37         38         39         41	TOTAL OTHER FINANCING SOURCES	\$171	\$38	\$2	\$2	\$2	\$2	\$2	\$2
Contract Work/Special Projects     430     366     442     1,477     1,103     1,535     2,413     58       Utilities     573     475     830     882     971     996     1,022     1,049       Operating Fees     13     13     12     36     37     38     39     41	EXPENSES								
Contract Work/Special Projects     430     366     442     1,477     1,103     1,535     2,413     58       Utilities     573     475     830     882     971     996     1,022     1,049       Operating Fees     13     13     12     36     37     38     39     41	Employment Expenses	\$2,207	\$2,410	\$1.559	\$1.578	\$1,643	\$1,701	\$1.758	\$1.816
Utilities         573         475         830         882         971         996         1,022         1,049           Operating Fees         13         13         12         36         37         38         39         41									58
	Utilities	573	475	830	882	971	996	1,022	1,049
	Operating Fees	13	13	12	36	37	38	39	41
	Professional Fees and Services	3,097	3,288	4,250	5,857	5,818	6,810	6,630	7,001
Office and Administrative expenses 1,606 1,308 2,798 1,914 2,142 1,905 2,032 1,932	•								
Biosolids Recycling 12 0 0 0 0 0 0 0 0			-				_		
Materials & Supplies 648 706 570 247 262 201 236 227									
									(7,726)
TOTAL EXPENSES \$4,727 \$5,183 \$4,781 \$5,415 \$5,331 \$5,686 \$6,753 \$4,398	IOIAL EXPENSES	\$4,121	\$5,183	\$4,781	\$5,415	\$5,331	\$5,080	\$6,753	\$4,398
CAPITAL PROGRAM	CAPITAL PROGRAM								
Capital Expansion & Construction \$1,283 \$1,462 \$3,305 <b>\$2,157 \$995</b> \$309 \$569 \$1,224	Capital Expansion & Construction	\$1,283	\$1,462	\$3,305	\$2,157	\$995	\$309	\$569	\$1,224
TOTAL CAPITAL PROGRAM \$1,283 \$1,462 \$3,305 <b>\$2,157 \$995</b> \$309 \$569 \$1,224	TOTAL CAPITAL PROGRAM	\$1,283	\$1,462	\$3,305	\$2,157	\$995	\$309	\$569	\$1,224
DEBT SERVICE	DEBT SERVICE								
Financial Expenses \$0 \$0 \$0 <b>\$0</b> \$0 \$0 \$0 \$0	Financial Expenses	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL DEBT SERVICE \$39 \$28 \$18 <b>\$18</b> \$18 \$19 \$19 \$20	TOTAL DEBT SERVICE	\$39	\$28	\$18	\$18	\$18	\$19	\$19	\$20
TRANSFERS IN (OUT)	TDANISTEDS IN (OUT)								
Capital Contribution \$1,002 \$1,140 \$2,400 <b>\$1,561 \$720</b> \$224 \$412 \$885	` '	\$1,000	¢1 140	\$2.400	¢1 E41	\$720	¢224	¢412	4005
Capital Contribution \$1,002 \$1,140 \$2,400 \$1,301 \$120 \$224 \$412 \$3600  Debt Service 0 0 0 0 0 0 0 0 0 0									
Operation support 259 297 319 1,172 798 1,110 1,746 42							_	-	
Capital - Connection Fees Allocation 360 373 966 <b>849 546</b> 480 777 334									
One Water 9 19 60 52 34 30 48 21									
		0							0
TOTAL INTERFUND TRANSFERS IN (OUT) \$1,629 \$1,828 \$3,746 <b>\$3,634 \$2,098</b> \$1,844 \$2,982 \$1,282	TOTAL INTERFUND TRANSFERS IN (OUT)	\$1,629	\$1,828	\$3,746	\$3,634	\$2,098	\$1,844	\$2,982	\$1,282
FUND DALANCE	FUND DALANCE								
FUND BALANCE       Net Income (Loss)     (\$800)     (\$1,049)     (\$686)     \$308     \$113     \$276     \$174     \$263		(0004)	(\$1.040)	(\$404)	¢200	¢112	¢274	¢174	¢242
									13.258
									\$13,521
410/02 41	E.I.D. I.O. I.O. D. II. III.O. P. II. JOHN D.	ψ12,771	ψ11,072	ψ <i>η</i> , τι Ο	\$12,074	ψ12,307	ψ10,000	₩10,230	ψ10,021
RESERVE BALANCE SUMMARY	RESERVE BALANCE SUMMARY								
Operating Contingency \$2,364 \$2,591 \$1,594 <b>\$2,707 \$2,666</b> \$2,843 \$3,377 \$2,199									
Self-Insurance Program         4,578         3,301         3,000         3,987         4,141         4,240         3,881         5,322									
Employee Retirement Benefit 6,000 6,000 4,822 6,000 6,000 6,000 6,000 6,000									
ENDING BALANCE AT JUNE 30 \$12,941 \$11,892 \$9,416 \$12,694 \$12,807 \$13,083 \$13,258 \$13,521 *Numbers may not total due to rounding	•	\$12,941	\$11,892	\$9,416	\$12,694	\$12,807	\$13,083	\$13,258	\$13,521

<sup>\*</sup>Numbers may not total due to rounding

### **Appendix D-8: Ten Year Capital Improvement Projects**

Project Number		FY 2021/2°	FY 2022/2°	FY 2023/24	FY 2024/25	FY 2025/2°	FY 2026/27	FY 2027/2°	FY 2028/2°	FY 2029/30	FY 2030/31	Total 2022-203
Capital Proj												
	tive Services Fund											
EN20040	HQ Driveway Improvements	450,000	-	-	-	-	-	-	-	-	-	450,000
EN21049	Main HDQ Improvements Office Addition	440,000	-	-	- 200 000	4.000.00-	4.000.000	4.000.000	4 000 000	4.000.000	4 000 000	440,000
EN22010	GG Asset Managment Project	50,000	50,000	50,000	300,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,450,000
EP22004	Agency Wide Vehicle Replacement	150,000	154,500	159,135	168,826	173,891	179,108	184,481	190,015	195,715	201,585	1,757,256
FM22005	Agency Wide HVAC Replacements Telephone System Upgrade	277,306	100,000	100,000	100,000	50,000	50,000	50,000	50,000	50,000	50,000	877,306
IS22001 IS22002	Wide Area Microwave Radio Updates	150,000	220,000									150,000
		220,000	220,000									440,000
IS22003	IT Infrastructure Assets New	100,000	80,000									180,000
IS22004	IT Infrastructure Assets Replacement	320,000	390,000	202 425	<b>500.000</b>	4 000 004	4 000 400	4 004 404	4 0 40 045	4 045 545	4 054 505	710,000
I otal Admin	nistrative Services Fund	2,157,306	994,500	309,135	568,826	1,223,891	1,229,108	1,234,481	1,240,015	1,245,715	1,251,585	11,454,562
Recharge W												
EN22008	GWR Asset Managment Project	-	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	4,500,000
IS22005	RW / GWR SCADA Infrastructure Replacement	-	60,000									60,000
RW15003	Recharge Master Plan Update	11,350,000	7,800,000		-	-		-		-	-	19,150,000
EN22049	GWR-RW OIT Upgrades	18,700	18,700	18,700	-	-	-	-	-	-	-	56,100
EN22050	GWR Basin PLC Upgrades	300,000	300,000	300,000	-	-	-	-	-	-	-	900,000
EN22051	Jurupa Basin VFD Upgrades arge Water Fund	300,000 11,968,700	8,678,700	818,700	500,000	500,000	500,000	500,000	500,000	500,000	500,000	300,000 <b>24,966,100</b>
TOTAL RECITA	arge water runu	11,500,700	0,070,700	010,700	500,000	500,000	500,000	500,000	500,000	500,000	500,000	24,966,100
	mable Wastewater Fund	0.000.000										0.000.000
EN19027	NRW Pipeline Relining Along Cucamonga Cr	2,000,000	4.000.00-	-	-	-	-	-	-	-	-	2,000,000
EN20064	NSNT Sewer Siphon Replacement	600,000	1,900,000	400,000	400.000	400.000	400,000	400.000	400.000	400.000	400,000	2,500,000
EN21014	NRWS Manhole Upgrades FY 20/21	180,000	180,000	180,000	180,000	180,000	180,000	180,000	180,000	180,000	180,000	1,800,000
EN22002	NRW East End Flowmeter Replacement	400,000	-	-	-	-	-	-	-	-	-	400,000
EN22007	NRW Asset Managment Projects			500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	4,000,000
EN22020	Philadelphia Lift Station Pump Upgrades	300,000	1,800,000	400,000	-	-	-	-	-	-	-	2,500,000
EN23002	Philadelphia Lift Station Force Main Imp	15,000,000	3,000,000	-	-		-	-	-	-	-	18,000,000
EN26020	Lift Station AMP Projects	-	-	-	-	200,000	-	-	-	-	-	200,000
EN22048	Generator Retrofit - PLS Reclaimable Wastewater Fund	45,000 <b>18,525,000</b>	6,880,000	1,080,000	680,000	880,000	680,000	680,000	680,000	680,000	680,000	45,000 <b>31,445,000</b>
Total Holl I	Tubicinato Fana	10,020,000	0,000,000	1,000,000	000,000	000,000	000,000	000,000	000,000	000,000	000,000	01,110,000
Recycled W	later Fund											
EN14042	1158 RWPS Upgrades	20,000	-	-	-	-	-	-	-	-	-	20,000
EN15002	1158 Reservoir Site Cleanup	100,000	-	-	-	-	-	-	-	-	-	100,000
EN20022	1299 Reservoir Paint/Coating Repairs and	200,000	-	-	-	-	-	-	-	-	-	200,000
EN21041	RP-4 Contact Basin Cover & Wet Well Pass	700,000	3,500,000	-	-	-	-	-	-	-	-	4,200,000
EN21050	8th Street RW Turnout Connection to the	600,000	900,000	-	-	-	-	-	-	-	-	1,500,000
EN22009	WC Asset Managment Project	500,000	1,000,000	2,000,000	3,000,000	5,000,000	7,000,000	8,900,000	8,900,000	8,900,000	8,900,000	54,100,000
EN22023	Prado Dechlor Sump Pump Replacement	360,000	-	-	-	-	-	-	-	-	-	360,000
EN24005	1630 West Reservoir Paint/Coating Repair	-	150,000	-	-	-	-	-	-	-	-	150,000
EN24006	930 Reservoir Paint/Coating Repairs and cled Water Fund	2,480,000	5,550,000	150,000 <b>2,150,000</b>	3,000,000	5,000,000	7,000,000	8,900,000	8,900,000	8,900,000	8,900,000	150,000 <b>60,780,000</b>
Total Recyc	Cied Water I dilu	2,400,000	3,330,000	2,130,000	3,000,000	3,000,000	7,000,000	0,300,000	0,300,000	0,300,000	0,300,000	00,700,000
Water Reso												
PL19005	Chino Basin Program r Resources Fund	5,043,267	5,043,266									10,086,533
i otai water	r Resources Fund	5,043,267	5,043,266	-	-	-	-	-	-	-	-	10,086,533
	astewater Operations & Maintenance Fund											
EN13016	SCADA Enterprise System	1,300,000	5,250,000	3,350,000	-	-	-	-	-	-	-	9,900,000
EN17042	Digester 6 and 7 Roof Repairs	2,500,000	300,000	-	-	-	-	-	-	-	-	2,800,000
EN17043	RP4 Primary Clarifier Rehab	3,500,000	-	-	-	-	-	-	-	-	-	3,500,000
EN17110	RP-4 Process Improvements	5,000,000	-		-	-	-	-		-	-	5,000,000
EN18025	RP-1 Secondary System Rehabilitation	-	-	250,000	1,100,000	1,950,000	2,000,000	1,000,000	1,000,000	1,000,000	-	8,300,000
EN19009	RP-1 Energy Recovery	200,000	-		-	-	-	-		-	-	200,000
EN20041	RP-1 TP-1 Bleach Mixing Repairs	150,000	-	-	-	-	-	-	-	-		150,000
EN20044	RP-1 Plant 3 Primary Cover Replacement	-	200,000	400,000	-	-	-	-	-	-	-	600,000
EN20045	RP-1 TP-1 Level Sensor Replacement		500,000		-	-	-	-	-	-	-	500,000
EN20051	RP-1 MCB and Old Lab Building Rehab	506,000	110,000	1,905,000	-	-	-	-	-	-	-	2,521,000
EN20057	RP-4 Process Improvements Phase II		500,000	4,000,000	3,500,000	-	-	-		-		8,000,000
EN21042	RP-1 East Influent Gate Replacement	400,000	-		-	-	-	-	-	-	-	400,000
EN21044	RP-1 Dewatering Centrate and Drainage Va	320,000	<u>-</u>		-	-	-	-	-	-	-	320,000
EN21053	RP-1 Old Effluent Structure Rehabilitati	400,000	1,000,000	-	-	-	-	-	-	-	-	1,400,000
EN21056	RP-1 Evaporative Cooling for Aeration BI	400,000	50,000		-	-	-	-	-	-	-	450,000
EN22005	RO Asset Managment	50,000	50,000	50,000	300,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,450,000
EN22021	RP-1 Digester Area Utility Water (UW) Li	100,000	-		-	-	-	-		-		100,000
EN22025	RP-1 Dump Station		-	64,000	95,400	1,855,600	106,100	-		-	-	2,121,100
EN22027	RP-1 Repurpose Lab			228,400	1,619,000	-	-	-	-	-	-	1,847,400
EN22031	RP-1 Influent Pump Station Electrical Im	200,000	400,000	1,400,000		-	-	-	-	-	-	2,000,000
EN23024	RP-1 TP-1 Stormwater Drainage Upgrades		250,000	1,000,000	50,000		-	-	-	-	-	1,300,000
EN24020	RP-1 Dewatering Centrate Pumps	-	-	200,000	500,000	120,000	-	-	-	-	-	820,000
EN25020	RP-1 Digester Cleaning Lagoon (DCL) Lini	-	-	-	200,000	-	-	-	-	-	-	200,000
EN26021	Regional Conveyance AMP	-	-	-	-	500,000				-	-	500,000
EN27001	RP-1 Equilization Basin #1 Access Ramp						35,000	106,500	300,000			441,500
EP21002	North Major Facilities Repair/Replacemnt	600,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000	6,000,000
EP21003	South Major Facilities Repair/Replacemen	400,000	400,000	400,000	400,000	400,000	600,000	600,000	600,000	600,000	600,000	5,000,000
PL26001	Advanced Water Purification Facility								5,000,000	5,000,000	11,276,500	21,276,500
EN22033	RP-5 Emergency Generator Load Bank Installation		-		-	-	-	-	-	-	-	120,000
EN22034	Generator Retrofit RP-1	85,000	-	-		-	-	-	-	-	-	85,000
	Generator Retrofit RP-4	50,000	-	-	-	-	-	-		-	-	50,000
EN22035												
EN22035 EN22036	RP-1 Centrate Pipeline Assessment	11,000 <b>16,292,000</b>	9,610,000	13,847,400	8,364,400	6,425,600	4,341,100	3,306,500	- 8,500,000	- 8,200,000	13,476,500	11,000 <b>92,363,500</b>

Project Number	Project Description	FY 2021/22	FY 2022/2°	FY 2023/2*	FY 2024/2 -	FY 2025/2°	FY 2026/27	FY 2027/2°	FY 2028/2°	FY 2029/30	FY 2030/34	Total 2022-203
Capital Proj	ects											
Regional Wa	astewater Capital Fund											
EN11039	RP-1 Disinfection Pump Improvements	2,400,000	4,660,000	350,000	-	-	-	-	-	-	-	7,410,000
EN17006	CCWRF Asset Management and Improvements	3,000,000	13,000,000	50,000	650,000	-	-	-	-	-	-	16,700,000
EN18006	RP-1 Flare Improvements	2,500,000	100,000	-	-	-	-	-	-	-	-	2,600,000
EN18036 EN19001	CCWRF Asset Mgmt and Imprvmnt Pkg. III RP-5 Expansion to 30 mgd	72,000,000	200,000 50,000,000	500,000 37,600,000	300,000 7,803,147	-	-	-	-		-	1,000,000
EN19001	RP-5 Biosolids Facility	105,000,000	63,000,000	14,758,090	7,003,147	- :	- :	- :	- :	- :	- :	182,758,090
EN21015	Collection System Upgrades FY 20/21	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	5,000,000
EN21045	Montclair Force Main Improvements	800,000	5,500,000	-	-	-	-	-	-	-	-	6,300,000
EN22006	RC Asset Managment	250,000	250,000	250,000	2,400,000	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000	51,150,000
EN22022	RP-1 Air Compressor Upgrades	250,000	1,500,000	-	-	-	-	-	-	-	-	1,750,000
EN24001	RP-1 Liquid Treatment Capacity Recovery	-	-	-	-	-	-	-	-	15,000,000	20,000,000	35,000,000
EN24002	RP-1 Solids Treatment Expansion			-	4,000,000	8,000,000	8,000,000	-	-	-	-	20,000,000
IS22006 IS22007	SCADA Network Infrastructure Replacement RP-1 and RP-2 DCS Upgrade	335,000 420,000	300,000									635,000 420,000
IS22007	Operation Electronic Log Book	140,000										140,000
PL17002	HQ Solar Photovoltaic Power Plants Ph. 2	140,000	300,000	1,100,000								1,400,000
PL19001	Purchase Existing Solar Installation		,	.,,	3,500,000							3,500,00
EN23025	Agency Power Monitor	-	250,000	280,000	-	-	-	-	-	-	-	530,00
EN22039	RP4 SCADA Improvements	100,000	912,000	-	-	-	-	-	-	-	-	1,012,00
EN22040	NFPA 70E required labels	105,000	105,000	-	-	-	-	-	-	-	-	210,000
EN22041	RP-1 Aeration Basins UW System Improvements	141,000	-	-	-	-	-	-	-	-	-	141,000
EN22042	RP-4 Ammonia Analyzers and Support System	500,000	-	-	-	-	-	-	-	-	-	500,00
EN22043	Chemical Contrainment Area Rehab Phase 2	505,000	-	970,000	-	-	-	-	-	-	-	505,00
EN24021 EN25001	Chemical Contrainment Area Rehab Phase 3 TP-1 Wire ReplacementT PLANT	-	-	870,000	80,000	-	-	-		- :	-	870,000 80,000
EN22044	RP-1 Thickening Building & Acid Phase Digester	12,000,000	13,000,000	40,000,000	30,000,000	5,000,000	- :	- :			- :	100,000,00
EN22044 EN22045	New Regional Project PDR's	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	2,500,00
EN22046	New NRW Project PDR's	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	500,000
EN22047	New NRW Project PDR's	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	500,00
	nal Wastewater Capital	201,296,000	153,927,000	96,608,090	49,583,147	21,850,000	16,850,000	8,850,000	8,850,000	23,850,000	28,850,000	610,514,23
Capital Proj	ects Total	257,762,273	190,683,466	114,813,325	62,696,373	35,879,491	30,600,208	23,470,981	28,670,015	43,375,715	53,658,085	841,609,93
Desta 1												
Project	Project Description	FY 2021/22	FY 2022/23	FY 2023/24	FY 2024/25	FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29	FY 2029/30	FY 2030/31	Total
Number Non Capital												2022-2031
Non-Capital	Projects ve Services Fund											
EN20008	HQ Parking Lot FY19/20	375,000		_					-			375,00
FM20001	HQ Interior Replacements	373,000	- ·	850,000	1,782,000		- ·	-	-	- ·	-	2,632,00
FM21002	Agency Wide Roofing	1,050,000	1,050,000	630,000	575,000							3,305,00
FM22003	Agency Wide Facilities Rehab & Repairs	51,500	53,045	54,636	56,275	57,964	59,703	61,494	63,339	65,239	67,196	590,39
	istrative Services	1,476,500	1,103,045	1,534,636	2,413,275	57,964	59,703	61,494	63,339	65,239	67,196	6,902,391
Non-Reclain	nable Wastewater Fund											
EN19028	NRW Man Hole and Pipeline Condition Asse	250,000	-	-	-	-	-	-	-	-	-	250,000
EN21016	NRWS Emergency O&M Projects FY 20/21	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	1,000,000
Total Non-R	eclaimable Wastewater	350,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	1,250,000
Recycled W		050 000										050.000
EN19030	WC Asset Management	250,000	40.000	40.000	-	- :	-	-	-	-	-	250,000
EN19051 EN20050	RW Hydraulic Modeling	45,000	40,000 20,000	40,000	-	20,000	-	-	20,000	-	-	125,000 60,000
EN21017	Reservoir Maintenance WC Emergency O&M Projects FY 20/21	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	1,500,000
EN21036	WC On-Call/Small Projects FY 20/21	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	1,500,000
EN21051	Ely Monitoring Well	285,000	100,000	-	-	-	-	-	-	-	-	385,000
EN22028	Philly RW Gravity Line Abandonment	-	-	250,000	250,000	-	-	-	-	-	-	500,000
EN22037	WC Planning Documents	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	2,500,000
EN25031	Recycled Water Program Strategy 2025				250,000	250,000						500,000
WR20029	Upper SAR HCP & Int Model-Recy Wtr Benef	85,000										85,000
Total Recyc	led Water	1,215,000	710,000	840,000	1,050,000	820,000	550,000	550,000	570,000	550,000	550,000	7,405,000
Water Reso												
PL18001	Calif. Data Collab. WUE Data Analytics	5,000	5,000	2,500								12,500
WR16024	SARCCUP	200,000	3,000	2,000								200,000
WR18028	Chino Basin Water Bank PlanningAuthority	290,000	290,000	290,000	290,000							1,160,000
WR20028	Upper SAR HCP& Int. Model-Water Benefits	88,000	,	,	,							88,000
WR21002	CBWCD Leap	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	300,000
WR21004	Garden in Every School	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	450,000
WR21006	Large Landscape Retrofit Program	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	2,000,000
WR21007	Residential Rebate Incentives	123,500	123,500	123,500	123,500	123,500	123,500	123,500	123,500	123,500	123,500	1,235,000
WR21008	CII Rebate Incentives	130,000	130,000	130,000	130,000	130,000	130,000	130,000	130,000	130,000	130,000	1,300,000
WR21009 WR21013	National Theater for Children Sponsorships & Public Outreach Activitie	60,000 159,000	60,000 159,000	60,000 159,000	60,000 159,000	60,000 159,000	60,000 159,000	60,000 159,000	60,000 159,000	60,000 159,000	60,000 159,000	1.590.000
	Landscape Training Classes	159,000	159,000	159,000	159,000	159,000	159,000	159,000	159,000	159,000	10,000	1,590,000
WR21017	Residential Pressure Regulation Program	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	1,000,000
WR21019	Residential Small Site Controller Upgrad	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	3,000,000
WR21020	WUE Business Plan Model Update and Wkshp	4,500	4,500	4,500	4,500	4,500	4,500	4,500	4,500	4,500	4,500	45,000
WR21021	Regional WUE Support Tools	73,000	73,000	73,000	73,000	73,000	73,000	73,000	73,000	73,000	73,000	730,000
	Landscape Design Services	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	200,000
WR21023	CIMIS Station	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	50,000
WR21024	WUE Research and Evaluation	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	400,000 3,000,000
WR21025 WR21028	Landscape Irrigation Tune Ups Implement. of Upper SAR HCP - Wtr Benefi	300,000 250,000	300,000 250,000	300,000 250,000	300,000 250,000	300,000 250,000	300,000 250,000	300,000 250,000	300,000 250,000	300,000 250,000	300,000	2,250,000
	WW Planning Documents	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	2,250,000
Total Water		2,683,000	2,395,000	2,392,500	2,390,000	2,100,000	2,100,000	2,100,000	2,100,000	2,100,000	1,850,000	22,210,500
		,,	,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, ,	,,	, ,,,,,,	,,	, 11,110	,,	,,	,, ,
Regional Wa	astewater Operations & Maintenance Fund											
EN16021	TCE Plume Cleanup	542,042	-	-	-	-	-	-	-	-	-	542,042
EN19023	Asset Management Planning Document	500,000	400,000	-	-				-			900,000
EN19024	Regional System Asset Management (Assess	100,000	-	-	-	-	-	-	-	-	-	100,000
EN20038 EN21019	Agency Wide Pavement Management Study	75,000 500,000	500,000	75,000 500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	150,000 5,000,000
EN21019 EN21034	RO Emergency O&M Projects FY 20/21 RO On-Call/Small Projects FY 20/21	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	5,000,000
EN21034 EN21035	RO Safety On-Call/Small Projects FY 20/21	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	5,000,000
EN22024	RP-1 Digester Cleaning Service Contract	100,000	1,000,000	1,000,000	1,000,000	2,000,000	2,000,000	1,000,000	2,000,000	3,000,000	3,000,000	16,100,000
EN22032	RP-1 TP-1 Stormwater Drainage Upgrades	50,000	-	-	, , , , , , , , , , , , , , , , , , , ,	2,000,000	,,,,,,,,,,	,,,,,,,,,,	,,,,,,,,,,	-	-	50,000
EN22037	Prado De-Chlor	380,000	-	-		-	-	-	-	-	-	380,000
EN23021	Agency Wide Inflitration and Infow Study	-	300,000	300,000	-	-	-	-	-	-	-	600,000
	RP-1 DAFT Pavement Improvements	-	20,000	510,000	-	-	-	-	-	-	-	530,00
	RP2-Prelimanary Design Report for Decomm	-	-	-	-	-	-	600,000	1,100,000	1,500,000	-	3,200,00
	RP-1 & RP-4 Bird Deterent Systems	0.500.00	-	-	-	100,000		-	-	-	-	100,00
- 41/006	Agency-Wide Aeration Agency Wide Coatings	2,500,000	E0 000	E0 000	1E0 000	200 040	445.075	353 354	260.055	E0 000	E0 000	2,500,00
		750,000	50,000 800,000	50,000 800,000	150,000 800,000	388,810 1,150,000	445,975	353,354	260,955	50,000	50,000	2,549,09 3,810,00
PA22002		260 nnn			000,000	1,100,000		-	-		-	0,010,000
PA22002 PA22003	Agency Wide Paving	260,000 150,000				150 000	150.000	150 000	150.000	150 000	150 000	1.500.000
PA22002 PA22003 PL22007		260,000 150,000 35,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	
PA22002 PA22003 PL22007 EN22038 Total Region	Agency Wide Paving RO Planning Documents RP-2 Digester 3 4 Exterior Condition Assessment nal Wastewater O&M	150,000	150,000					3,603,354	150,000 - <b>5,010,955</b>			1,500,000 35,000 <b>48,046,13</b> 6
PA22002 PA22003 PL22007 EN22038 Total Region	Agency Wide Paving RO Planning Documents RP-2 Digester 3 4 Exterior Condition Assessment	150,000 35,000	150,000	150,000	150,000	-	-	-	-	-	-	35,00

### GENERAL MANAGER'S MESSAGE

The Honorable Board of Directors Inland Empire Utilities Agency

June 16, 2021

I am pleased to submit the Inland Empire Utilities Agency (IEUA/Agency) biennial budget for Fiscal Years 2021/22 and 2022/23 (Budget) and the Ten-Year Capital Improvement Plan for Fiscal Years 2021/22 – 2030/31 (TYCIP). The Budget and TYCIP are based on a plan to return to new "normal" conditions. In response to Governor Newsom's Executive Order issued on March 17, 2020, swift changes had to be implemented to keep our employees and our communities safe. More than half of our employees, including our operators, maintenance staff, laboratory staff, project managers, and other Agency staff continued to work onsite under stringent COVID-19 safety guidelines. The balance of employees successfully transitioned to remote work status swiftly and relatively seamlessly.

The Budget is a balanced plan to effectively address the challenges ahead by prioritizing funding for costefficient operations, timely replacement and rehabilitation of aging assets, investment in expansion and improvement of facilities to meet anticipated growth and regulatory compliance requirements, and early recruitment of critical positions to support succession planning.

The Budget and TYCIP are consistent with the Agency's long-term planning documents and Board-adopted Business Goals of fiscal responsibility, work environment, business practices, water reliability, wastewater management, and environmental stewardship.

#### FISCAL RESPONSIBILITY

Sustainable cost containment continues to be the basis for the Budget of \$454 million in Total Uses of Funds for Fiscal Year (FY) 2021/22, compared to the current FY 2020/21 budget of \$361 million. Employee succession planning continues to be a key objective over the next several years. Currently, 25 percent of full-time employees (FTEs) are eligible to retire. The number jumps to 41 percent by 2025. An increase in staffing level is needed to support the early recruitment of critical positions to preserve institutional knowledge and ensure the sustainable operation of Agency facilities and service our communities. As part of the Agency's commitment to cost containment, the fiscal impact from the increase in staffing level is partly offset by recruitment of new hires at a lower compensation level and re-classification of vacated positions to a lower grade where it is practical to do so.

- Over the two-year budget period, Total Uses of Funds are projected to increase to \$454 million in FY 2021/22 and \$392 million in FY 2022/23 primarily due to higher capital project expenditures of \$259 million for FY 2021/22 and \$191 million for FY 2022/23. The drivers for the higher capital investments are the RP-5 Expansion project needed to support growth in the southern section of the Agency's service area and the RP-1 Thickening Process Improvement project to provide redundancy and enhanced reliability in the northern sector.
- ◆ Total Revenues and Other Funding Sources are projected to be \$298 million in FY 2021/22 and \$332 million in FY 2022/23, primarily driven by the RP-5 Expansion Project and new debt needed to support construction costs. Rates and fees are based on the adjustments adopted by the Board of Directors in June 2020 for the new water connection fee and the monthly meter equivalent unit (MEU) charge for Fiscal Years (FYs) 2020/21 2024/25. Rate adjustments for the new wastewater



connection fee, recycled water rates, and the monthly equivalent dwelling unit (EDU) sewer charge were adopted only for FYs 2020/21 and 2021/22. Rate adjustments needed for the Recycled Water Program for FY 2022/23 will be based on the 2022 Rate Study currently underway. The monthly EDU rate for FY 2022/23 will be adjusted as needed to support increases in program costs pending completion of an evaluation of the EDU calculation methodology slated for completion in 2023.

## WATER RELIABILITY

As a regional purveyor of imported potable water, ensuring water reliability and resiliency for the region is fundamental to the Agency's mission. Of Metropolitan Water District of Southern California's (MWD) twenty-six member agencies, the Agency is the only agency that received 100 percent of untreated imported water supplies from the State Water Project (SWP), owned, and operated by the Department of Water Resources (DWR). In response to persistent drought conditions throughout the state, on March 23, 2021, DWR reduced its initial projected SWP allocation of water deliveries for the 2021 water year from a 10 percent to 5 percent allocation, which has only occurred historically once.

With moderate to severe drought conditions predicted to remain an ongoing challenge, enhancement of local supplies continues to be an essential component of the region's water portfolio. Included in the Budget is the ongoing assessment of the Chino Basin Program/Water Storage Investment Program (CBP/WSIP) and the \$212 million in conditional funding awarded by the California Water Commission (CWC) in July 2018.

The CBP/WSIP is a first-of-its-kind water program that will help the region move beyond traditional water management practices and into a new era of water optimization. The CBP/WSIP closely aligns with regional planning efforts, including Chino Basin Watermaster's Optimum Basin Management Plan and Integrated Water Resources Plan.

Also included in the TYCIP over the two-year budget period is over \$21 million to expand and improve regional groundwater basin recharge capacity. As part of the 2013 Recharge Master Plan Update (RMPU), the planned improvements are projected to increase stormwater capture by 4,727 acre-feet per year (AFY) and 7,125 AFY of recycled water recharge. The Agency's success in securing grant and low-interest Clean Water State Revolving Fund (CWSRF) loans and associated principal forgiveness grants significantly reduced the initial estimated stormwater capture unit cost from \$612 to under \$250 per AF.

## WASTEWATER MANAGEMENT

While the full economic impact of the COVID-19 pandemic is still to be determined, the number of just under 3,500 new connections of equivalent dwelling units (EDUs) to the Agency's regional wastewater system for fiscal year ending June 30, 2020 did not change from the prior year. The steady pace of new connections and member agency forecasts of nearly 55,000 new EDUS over the next ten years are indicative of more stable economic conditions in our region. To ensure the Agency is ready to meet increased demand from the anticipated future growth, a key focus of the Agency's Budget and TYCIP continues to be expansion and improvement of facilities. Expansion of the Agency's most southern treatment facility is underway, consistent with the IEUA Wastewater Facilities Master Plan updated in 2015. With a total budget of \$450 million, the Regional Water Recycling Plant No. 5 (RP-5) Expansion Project is the largest capital construction project undertaken by the Agency to-date. In May 2020, the Board approved an agreement with the U.S Environmental Protection Agency (EPA) for a Water Infrastructure Finance and Innovation Act

# GENERAL MANAGER'S MESSAGE

(WIFIA) loan for \$196.4 million as part of the Round 1 funding. A CWSRF loan application for \$101.5 million has also been approved by the State Water Resources Control Board and included in its 2020 Fundable List. Together, the WIFIA and CWSRF loans will support approximately 66 percent of the RP-5 Expansion Project's total project costs. In January 2021, the EPA selected the Agency's Letter of Interest for Round 2 funding for the Regional Wastewater System Improvements Program. The Agency was one of 55 projects in 20 states selected by the EPA to compete in Round 2. Continued use of low-interest state and federal loans and pursuit of grant funding opportunities are core components of the Agency's financing strategy.

# **ENVIRONMENTAL STEWARDSHIP**

The Agency is committed to protection of the environment through conservation and sustainable practices implemented on a regional and watershed basis. As one of 10 agencies participating in the Santa Ana River Multiple Species Habitat Conservation Plan, the Agency works closely with the U.S. Fish and Wildlife Service to mitigate any potential impact to federally listed endangered, threatened, or special status species from future water projects in the Upper Santa Ana River region.

#### WORK ENVIRONMENT

IEUA's employees are dedicated to serving our communities and our Agency. During the past year, despite the many challenges faced personally and professionally during the COVID-19 pandemic, the Agency's staff members remained steadfast in their commitment to, and diligence in, safeguarding the public's health throughout our region. Over the past fiscal year, their hard work and innovation was recognized by several prominent organizations that bestowed awards to individuals and departments in each of the Agency's four divisions.

<u>California Water Environment Association Santa Ana River Basin Section</u> – two awards in the Community Engagement & Outreach category, two awards in the Engineering & Research category and one award in the Operations & Maintenance category

<u>California Association of Sanitation Agencies</u> – 2020 Public Outreach and Education – Large Agency Award for Owlie's Virtual Adventures

<u>American Society of Civil Engineers San Bernardino-Riverside Branch</u> – Sustainable Category Award to IEUA, in partnership with Chino Basin Watermaster, for the San Sevaine Basin Improvements Project

<u>Government Finance Officers Association of the United States and Canada</u> – Certificate of Achievement for Excellence in Financial Reporting for the 22<sup>nd</sup> consecutive year

<u>U.S. Department of Defense, through the Employer Support of the Guard and Reserve Program</u> – Patriot Award for the Agency and five staff members

# CONCLUSION



The Agency's commitment to sustainably enhancing the quality of life in the Inland Empire was never more evident than in the last year. While no one could have predicted the magnitude of the COVID-19 pandemic, decades of fiscal discipline positioned the Agency well to successfully deal with such an unprecedented event. Through it all, our employees continued to provide high quality, critical services to our customers and the communities that we serve. We look forward to the future and will continue to demonstrate fiscal responsibility while implementing a strategic resource plan that will maintain a reliable and resilient water supply, ensure public health and safety using responsible wastewater management, and protect the environment through pioneering stewardship initiatives for the region.

Respectfully submitted,

Shivaji Deshmukh, P.E. General Manager

# FY 2021/22- 2022/23 BUDGET OVERVIEW

Total uses of funds for \$454 million in FY 2021/22 and \$392 million in FY 2022/23 include the operational, capital, and debt service expenditures for all Agency programs necessary to support the Agency's mission to provide reliable essential services in a regionally planned and cost- effective manner.

Total operating expenses are budgeted at \$172.7 million in FY 2021/22 and \$176.0 million budget for FY 2022/23 an increase. Some of the key drivers for the increase of \$7.4 million in FY 2021/22 compared to the \$165.4 million amended budget in FY 2020/21 include; a return to "normal conditions", significant increases in electricity rates from Southern California Edison, higher professional fees and contract services as the Agency continues to shift from a corrective to a preventative and predictive maintenance strategy, and an increase in imported water rates from Metropolitan Water District of Southern California (MWD). These increases are partly offset by lower non-capital project costs.

Other uses of funds, of \$281.3 million in FY 2021/22 and \$216.2 million in FY 2022/23 are comprised of debt service and capital improvement plan (CIP) expenditures. Debt service costs decreased from \$27.8 million in FY 2020/21 to \$22.5 million in FY 2021/22 and \$24.8 million in FY 2022/23. CIP is budgeted at \$258.8 million in FY 2021/22, a \$90.8 million increase over the FY 2020/21 amended budget of \$168.0 million. In FY 2022/23, CIP is budgeted at \$191.4 million, a \$67.4 million decrease from the prior year. The drivers for the higher capital investments over the next two years are the RP-5 Expansion project needed to support growth in the southern section of the Agency's service area and the RP-1 Thickening Process Improvement project to provide redundancy and enhanced reliability in the northern sector. Funding for CIP includes a combination of pay-go, low interest federal and state loans, grants, and contributions.

Total sources of funds of \$298.5 million in FYs 2021/22 and \$331.6 million in FY 2022/23 include operating revenues and other sources of funds.

Operating revenues are budgeted at \$172.0 million in FY 2021/22 and \$178.8 million in FY 2022/2. The increase of \$7.8 million compared to the \$164.2 million amended budget in FY 2020/21 is due to an increase in imported water rates from MWD and rate adjustments for the Regional Wastewater, Recycled Water, and Water Resources programs approved by the Board of Directors and member agencies.

Other sources of funds, of \$126.5 million in FY 2021/22 and \$152.9 million in FY 2022/23 include fees from new connections to the Agency's regional wastewater and regional water systems, property tax receipts, grants, and proceeds from low interest federal and state loans.

Ending reserve balance is anticipated to increase from \$241.3 million in the FY 2020/21 amended budget to \$295.6 million at the end of FY 2021/22 and \$235.0 million projected at the end of FY 2022/23. Table 1-1 provides an overview of total funding sources, total uses of funds, and estimated ending fund balances.



TABLE 1-1: TOTAL SOURCES AND USES OF FUNDS, AND FUND BALANCE (\$MILLIONS)

	FY 2019/20 Actual	FY 2020/21 Amended	FY 2021/22 Budget	FY 2022/23 Budget	FY 2023/24 Forecast	FY 2024/25 Forecast	FY 2025/26 Forecast
Operating Revenues	\$155.7	\$164.2	\$172.0	\$178.7	\$185.9	\$193.0	\$199.5
Other Sources	308.8	188.1	126.5	152.9	247.0	161.1	306.2
Total Funding Sources	464.5	352.3	298.5	331.6	432.9	354.1	505.7
Operating Expense	150.8	165.4	172.7	176.0	184.5	190.3	194.6
Debt Service	26.8	27.8	22.5	24.8	25.8	26.8	224.0
Capital Program	53.1	168.0	258.8	191.4	115.6	63.4	36.6
Total Uses of Funds	230.7	361.2	454.0	392.2	325.9	280.5	455.2
Total Increase/(Decrease)	233.8	(8.9)	(155.5)	(60.6)	107.0	73.6	50.5
Beginning Fund Bal	252.8	250.2	451.1	295.6	235.0	342.0	415.6
Ending Fund Bal	486.6	241.3	295.6	235.0	342.0	415.6	466.1
Totals may not tie due to roundi	na				J		

Totals may not tie due to rounding

# REVENUES AND OTHER FUNDING SOURCES HIGHLIGHTS

Total revenues and other funding sources are budgeted at \$298.5 million in FY 2021/22 and \$331.6 million in FY 2022/23. Table 1-2 highlights the major funding sources.

TABLE 1-2: TOTAL REVENUES AND OTHER FUNDING SOURCES (\$MILLIONS)

	ACTUAL	AMENDED BUDGET	BIENNIAL BUDGET	
Funding Sources	2019/20	2020/21	2021/22	2022/23
User Charges	\$86.3	\$88.1	\$93.8	\$97.8
Property Taxes	55.6	53.9	57.5	58.5
Contract Cost Reimbursement*	6.7	7.1	7.0	7.2
Recycled Water Sales	15.4	16.2	17.3	17.6
Connection Fees	32.3	35.7	37.9	39.0
Water Sales	40.8	46.1	47.4	49.8
Bonds, State, Other Loans**	207.6	79.7	14.1	49.1
Grants	5.4	14.4	15.5	2.0
Other***	14.4	11.1	8.0	10.6
Total	\$464.5	\$352.3	\$298.5	\$331.6

Totals may not tie due to rounding

<sup>\*</sup>Includes reimbursement from Joint Power Authorities (JPAs), Chino Basin Desalter Authority, Inland Empire Regional Composting Authority, and Chino Basin Watermaster.

<sup>\*\*</sup>Bonds, Federal and State loan proceeds

<sup>\*\*\*</sup>Includes capital contract reimbursements from Chino Basin Watermaster for various joint recharge basin improvement projects, inter-fund loan reimbursement, interest, and lease revenues.

Projected revenues for FYs 2021/22 through 2025/26 include additional state and federal loan and grant funding to support improvement and expansion of Agency facilities and infrastructure needed to meet increased service demands from anticipated future growth. Figure 1-1 shows revenue trends from FYs 2017/18 to FY 2025/26.

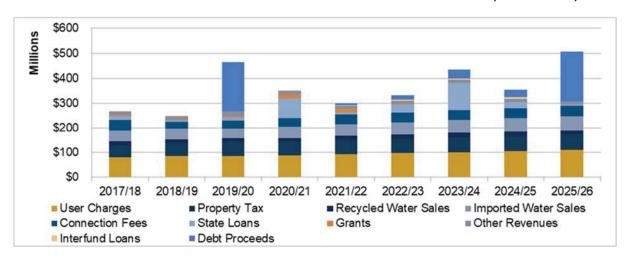


FIGURE 1-1: TREND OF REVENUES AND OTHER FUNDING SOURCES (\$MILLIONS)

The primary sources of the \$298.5 million and \$331.6 million total revenues and other funding sources budgeted in FY 2021/22 and FY 2022/23 is summarized in Table 1-3:

TABLE 1-3: TOTAL REVENUES AND OTHER FUNDING SOURCES (\$MILLIONS)

Revenues	FY 2020/21	FY 2022/23	Description
User Charges	\$93.8	\$97.8	Regional Wastewater monthly sewer service charges; Non-Reclaimable Wastewater (NRW) pass-through volumetric, capacity and strength charges; Imported potable water rates.
State and Other Loans	14.1	49.1	State Revolving Fund (SRF) and Water Infrastructure Finance and Innovation Act (WIFIA) loan proceeds for Regional Wastewater, Recharge Water and Non-Reclaimable Wastewater projects.
Property Tax	57.5	58.5	San Bernardino County ad-valorem property taxes, pass-through incremental taxes, and extra territorial charges.
Grants	15.5	2.0	Federal, state, and local grants for recharge water projects, South Archibald TCE Plume Clean Up and support of water resource programs.
Recycled Water Sales	17.3	17.6	Direct and groundwater recharge recycled water sales.
Connection Fees	37.9	39.0	New connection fees for the Regional Wastewater and Regional Water systems.



Revenues	FY 2020/21	FY 2022/23	Description
Water Sales	47.4	49.8	Sales of pass-through MWD imported potable water budgeted at 60,000 acre-feet per year (AFY).
Other Revenues	15.0	17.8	Reimbursements for operational and administration support from Chino Basin Watermaster (CBWM), Chino Basin Desalter Authority (CDA), Inland Empire Regional Composting Authority (IERCA), lease revenues, and interest earnings.
Total Revenues & Other Funding Sources	\$298.5	\$331.6	

Totals may not tie due to rounding.

# EXPENSES AND OTHER USES OF FUNDS HIGHLIGHTS

Total uses of funds are \$454.0 million in FY 2021/22 and \$392.2 million for FY 2022/23. A comparison of major uses of funds from FY 2019/20 to FY 2022/23 is shown on Table 1-4.

TABLE 1-4: TOTAL USES OF FUNDS (\$MILLIONS)

	Actual	Amended Budget	Biennia	l Budget	
Uses of Funds	2019/20	2020/21	2021/22 2022/23		
Operational Expenses*	\$150.8	\$165.4	\$172.7	\$176.0	
CIP	53.1	168.0	258.8	191.4	
Debt Service**	26.8	27.8	22.5	24.8	
Total	\$230.7	\$361.2	\$454.0	\$392.2	

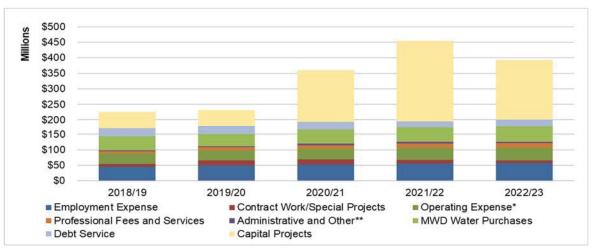
Totals may not tie due to rounding.

Expenses by major category from FYs 2017/18 to FY 2025/26 is shown in Figure 1-2.

<sup>\*</sup>Includes employment, chemicals, utilities, materials and supplies, biosolids recycling, operating fees, professional fees, office & admin, and imported water purchases.

<sup>\*\*</sup>Includes Inter-Fund Loan payments

FIGURE 1-2: TREND OF EXPENSES AND OTHER USES OF FUNDS (\$MILLIONS)



<sup>\*</sup>Operating Expense includes utilities, chemicals, operating fees, biosolids recycling, and materials and supplies.

The major expenses and other uses of funds budgeted in FYs 2021/22 and 2022/23 is summarized on Table 1-5.

TABLE 1-5: TOTAL EXPENSES AND OTHER USES OF FUNDS (\$MILLIONS)

Expense Category	BIENNIA 2021/22	L BUDGET 2022/23	Description
Employment Expenses	\$54.5	\$56.8	Includes wages and benefits, net of the Capital Improvement Plan (CIP) allocation and an increase in staffing beginning FY 2021/22 to allow for early recruitment of critical positions.
Utilities	12.9	14.6	Includes electricity, natural gas, telephone, potable water, and renewal energy costs.
Operating Fees	13.0	13.4	Includes pass-through charges from Los Angeles County Sanitation Districts (LACSD) and Santa Ana Watershed Project Authority (SAWPA) for volumetric charges, capacity, excess strength, and biochemical oxygen demand (BOD) / chemical oxygen demand (COD) for the Non-Reclaimable Wastewater System.
Chemicals	6.1	6.3	Chemicals for wastewater treatment process compliance and sustainment of the high-quality recycled water.
Professional Fees	13.8	13.8	Includes contract services such as legal, external auditing, training, landscaping, security, and janitorial services
Biosolids Recycling	4.8	4.9	Includes hauling costs and Inland Empire Regional Composting Authority (IERCA) tipping fees for biosolids recycling.
MWD Water Purchase	47.4	49.9	Pass-through purchase of imported potable water from Metropolitan Water District of Southern

<sup>\*\*</sup> Administrative and Other includes office and administration, and miscellaneous other non-operating expense.



Expense Category	BIENNIAL BUDGET 2021/22 2022/23		Description		
			California (MWD) budgeted at 60,000 AF per fiscal year.		
Other Expenses	20.2	16.3	Includes non-capital (O&M) projects, office and administration expenses, contract services, and materials and supplies.		
Capital Project	258.8	191.4	Capital improvement plan (CIP) expenditures consistent with the Ten-Year Capital Improvement Plan (TYCIP) and Agency's share of capital investments for the Inland Empire Regional Composting Authority.		
Debt Service	22.5	24.8	Includes principal, interest and financial fees for outstanding bonds, State Revolving Fund (SRF) loans, notes payable and inter-fund loans.		
Total Expenses and Other Uses of Funds	\$454.0	\$392.2			

Totals may not tie due to rounding.

#### **EMPLOYMENT EXPENSES**

Total employment expenses of \$54.5 million in FY 2021/22 and \$56.8 million in FY 2022/23 (net of labor allocation to CIP) make up approximately thirty-one percent of total operating expenses. Employment expenses include wages, benefits, and additional contributions to unfunded accrued liabilities for pension and other postemployment benefits (OPEB) benefits. Included in FYs 2021/22 and 2022/23 employment budget is a 3.0 percent cost of living adjustment (COLA).

Total employment costs for FY 2021/22 are projected to be 0.8 percent, or \$0.5 million higher than amended budget for FY 2020/21. Employment costs allocated to support CIP activities are \$8.6 million In FY 2021/22 and \$9.0 million in FY 2022/23 and are included in total employment expenses shown in Figure 1-3.

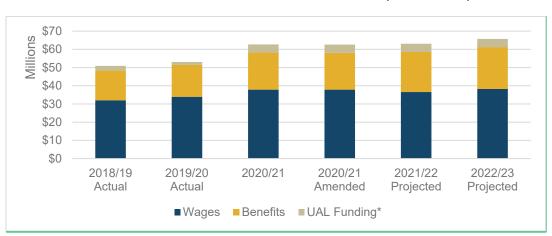


FIGURE 1-3: TOTAL EMPLOYMENT COSTS (\$MILLIONS)

<sup>\*</sup>UAL - Unfunded Accrued Liability

Approximately 41 percent of the Agency's current workforce will be eligible for retirement in 2025. In order to secure the critical resources needed to support continuity of critical Agency operations through the ability to engage in the necessary succession planning over the next five years, an increase in total staffing from 308 (290 FTEs + 18 LTs) to 312 (302 FTEs + 10 LTs) is proposed for FY 2021/22. The proposed staffing level will provide management more flexibility and allow for early recruitment of certain critical positions to support preservation of critical skills and institutional knowledge transfer.

### CAPITAL IMPROVEMENT PROGRAM (CIP)

#### FY 2022 - 2031 TEN YEAR CAPITAL IMPROVEMENT PLAN (TYCIP)

The purpose of the capital improvement plan is to catalog and schedule capital improvement projects over a multi-year period to effectively and efficiently to meet the service needs of the region, comply with statutory requirements, and appropriately maintain Agency assets. Each year, pursuant to the Regional Sewage Service Contract (Regional Contract), member agencies provide a ten-year forecast of expected growth in their area. The member agencies forecast, updated in October 2020, estimated over 54,000 new connections over the next ten years.

Based on member agency forecasts, the Agency prepares a ten-year projection of capacity demands and identifies capital projects needed to meet the service demand from future growth. Pursuant to the Regional Contract, the Ten-Year Forecast (TYF), a subset of the Ten-Year Capital Improvement Plan (TYCIP) which includes capital investments planned for the Regional Wastewater and Recycled Water programs, is updated annually and presented to the Regional Technical and Policy Committees for review and comment, prior to approval by the Agency's Board of Directors.

The rehabilitation, replacement, improvement, and expansion of the Agency's facilities continue to be the key drivers for the proposed TYCIP. These drivers are consistent with the Agency's long-term planning documents approved by the Board of Directors, amongst them:

- Wastewater Facilities Master Plan
- Recycled Water Program Strategy Update
- Energy Management Plan
- Regional Water Use Efficiency Business Plan
- Integrated Water Resources Plan

The proposed FY 2022 TYCIP capital costs of \$841.6 million continues to focus on two primary areas; timely execution of critical replacement & rehabilitation (R&R) projects necessary to meet reliability and regulatory requirements and the improvement and expansion of existing facilities and infrastructure to meet future growth as forecasted by member agencies. Major projects include the RP-1 Capacity Recovery project, and the expansion of the Regional Plant 5 The TYCIP is funded by a combination of pay-go, low interest federal and state loans, grants, and contributions. A summary by fund is provided in Table 1-6.



TABLE 1-6: TEN YEAR CAPITAL IMPROVEMENT PLAN BY FUND (\$MILLIONS) -

Fund (\$Millions)	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27 through 2030/31	Total
Wastewater Capital*	\$201.3	\$153.9	\$96.6	\$49.6	\$21.9	\$87.2	\$610.5
Wastewater Operations**	16.3	9.6	13.8	8.4	6.4	37.9	92.4
Recycled Water	2.5	5.5	2.2	3.0	5.0	42.6	60.8
Non-Reclaimable Wastewater	18.5	6.9	1.1	0.6	0.9	3.4	31.4
Water Resources	5.0	5.1	-	-	-	-	10.1
Recharge Water	12.0	8.7	0.8	0.5	0.5	2.5	25.0
Administrative Services	2.1	1.0	0.3	0.6	1.2	6.2	11.4
Total	\$257.7	\$190.7	\$114.8	\$62.7	\$35.9	\$179.8	\$841.6

Totals may not tie due to rounding.

A more detailed discussion on the CIP and major projects of the FY 2021/22 – 2030/31 TYCIP is provided in the Capital section of the budget document.

#### **DEBT SERVICE COSTS**

Debt service costs are comprised of principal, interest, and financial expenses related to outstanding bonds, low interest State Revolving Fund (SRF) loans, note payables, and inter-fund loans. Debt service costs (are primarily funded by property tax receipts, new connection fees and rates, consistent with the Agency's Debt Management Policy adopted by the Board of Directors in May 2016. Table 1-7 shows the estimated biennial debt service costs by program.

TABLE 1-7: DEBT SERVICE COSTS BY PROGRAM (\$MILLIONS)

Program Fund	2021/22	2022/23
Non-Reclaimable Wastewater	\$0.6	\$0.6
Regional Wastewater Capital	7.2	7.0
Regional Wastewater Operations	1.4	1.4
Recharge Water	1.0	1.5
Recycled Water	12.3	14.3
Total Debt Service Costs	\$22.5	\$24.8

Totals may not tie due to rounding.

Total outstanding debt, net of inter fund loans and financial expense, at the end of FY 2021/22 is projected to be \$443.0 million and comprised of \$326.3 million in bonds, \$113.1 million in low interest SRF loans, and \$3.6 million in other notes payable. The Agency has secured a federal Water Infrastructure Finance and Innovation Act (WIFIA) loan in amount of \$196 million at a fixes interest rate of 1.36 percent from the U.S. Environmental Protection Agency (EPA) to finance a portion of the RP-5 Expansion project. Repayment of the WIFIA loan starts one year after substantial completion of the project which is currently slated for early 2025. To further reduce the financing costs, the Agency issued interim financing for the same amount of the WIFIA loan to support construction costs of the RP-5 Expansion project. Use of the WIFIA loan and

<sup>\*</sup>Regional Wastewater Capital Improvement Fund (excludes \$8.5 million capital investment in the IERCA)

<sup>\*\*</sup>Regional Wastewater Operations & Maintenance Fund

SRF Loans

■2005A Revenue Bonds

■2020B Revenue Notes

interim financing at a fixed rate of 0.41 percent resulted in estimated present value cost savings of \$93 million over the life of the loan. The Agency continues to pursue a combination of additional low interest state and federal loans to support the execution of the TYCIP. The Agency 's Letter of Interest (LOI) to the WIFIA program for its second round of funding was one of 55 projects across 20 states selected by EPA to submit a full application. This second WIFIA loan will provide financing for the Regional Wastewater Improvements Program, a suite of four capital projects included in the TYCIP.

Projections of total outstanding debt (principal and interest) and annual debt service payments by fiscal year ending beginning FYY 2015/16 ("16") is shown in Figure 1-4 and Figure 1-5, respectively.

\$600 \$400 \$200 \$16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

2008B Var Rate Bonds

■ 2017A Revenue Bonds

2008A Revenue Bonds

2020A Revenue Bonds

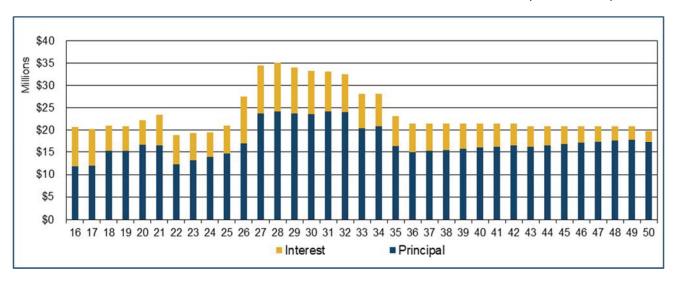
FIGURE 1-4: TOTAL OUTSTANDING DEBT WITH PROJECTED FUTURE DEBT (\$MILLIONS)



■ WIFIA Loan

2010A Bonds

RProposed Future Loan Debt



Not reflected in FY 2016/17 is \$50 million in early retirement of 2008A Revenue Funds. Not reflected in FY 2025/26 is \$196.4 million payment of 2020B Revenue Notes with the WIFIA loan.



## DEBT COVERAGE RATIO (DCR)

The Debt Coverage Ratio (DCR) is the measurement of an entity's ability to generate enough cash to cover debt payments (principal and interest). Credit agencies, such as Moody's Investor Services (Moody's) and Standard & Poors (S&P), assign credit ratings to organizations and specific debt issues to reflect their credit worthiness and serve as a notable reference to the investment community. The DCR is one of the financial ratios applied in the evaluation of an organization's overall credit rating that can affect market accessibility and the cost of future borrowings. S&P Global Ratings has assigned a long-term rating of AA+ and Moody's as assigned a rating of Aa2 for the Agency's outstanding revenue bonds, notes, and WIFIA loan.

The Agency's bond covenants require a legal DCR of at least 1.20 times for senior bonds and a coverage ratio of at least 1.25 times or higher for senior and subordinate debt combined. A DCR of 1.25 means the Agency will generate a minimum of 1.25 times more (or 25 percent more) net operating cash flow than is required to pay annual debt service costs. Net operating cash flow is the amount remaining after payment of operating expenses. The Agency has no senior debt currently outstanding, nor any legal debt limits imposed by state legislation.

Annual variations of the DCR can be attributed to a combination of changes in system revenues, operating expenses, and debt service costs. It is estimated that beginning in FY 2025/26 debt service will begin for new debt issues needed to finance regional expansion and improvement projects. New debt is assumed to be low interest state and federal loans and the corresponding annual debt service costs are included in the calculation of the DCR as shown in Table 1-8.

TABLE 1-8: DEBT COVERAGE RATIO PROJECTED TREND

	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26
	Projected	Biennial Budget		Forecast		
DCR	3.39x	4.62x	4.78x	4.80x	4.60x	3.68x

## INTER-FUND TRANSFERS

Inter-fund transfers account for the inflows and outflows of financial resources from one Agency fund to another and are reported as other financing sources and uses of funds. The Agency's inter-fund transfers included in each fund are needed to support operation, capital and debt service costs and are approved by the Board of Directors as part of the fiscal year budget. Connection fees and property taxes are a primary source of funding. An overview of the proposed inter-fund transfers for FYs 2021/22 and 2022/23 is provided in the following discussion.

#### CAPITAL CONTRIBUTION

Capital contribution inter-fund transfers provide support for specific portions of the Agency's CIP. The Non-Reclaimable Wastewater, Regional Wastewater Capital, and Recycled Water funds support the Administrative Services Fund's agency-wide capital projects. Inter-fund transfers form the Recycled Water fund to the Recharge Water fund support the Agency's share of capital investments related to improvements and expansion of the groundwater basin recharge system. Inter-fund transfers from the Regional Wastewater Operations fund to the Regional Wastewater Capital fund supports its share for capital project

expenditures for existing capacity. A summary of inter-fund transfers to support CIP is provided in Table 1-9.

TABLE 1-9: CAPITAL CONTRIBUTION INTER-FUND TRANSFERS (\$MILLIONS)

Fund	202	21/22	2022/23	
Fullu	ln	Out	In	Out
Administrative Services	\$1.56	\$0	\$0.72	\$0
Non-Reclaimable Wastewater		(0.05)		(0.03)
Regional Wastewater Capital	9.06	(1.46)	9.06	(0.67)
Regional Wastewater Operations		(9.06)		(9.06)
Recharge Water	0.24		0.34	
Recycled Water		(0.29)		(0.36)
Total	\$10.86	(\$10.86)	\$10.12	(\$10.12)

#### **DEBT SERVICE**

Inter-fund transfers for debt service account for fund-specific portions of debt service costs related to the Agency's bonds and SRF loans used to support capital projects. The Regional Wastewater Capital fund supports the Agency's share of 2020A Bond debt service costs recorded in the Recharge Water fund, the 2017A bond debt service costs in the Recycled Water fund, and SRF Loan payments in the Regional Wastewater Operations fund. Inter-fund transfers from the Regional Wastewater Operations fund to the Recycled Water fund support its share of an SRF loan for Regional and Recycled Water projects. Table 1-10 provides a summary of the debt service inter-fund transfers.

TABLE 1-10: DEBT SERVICE INTER-FUND TRANSFERS (\$MILLIONS)

	2021/22		202	2/23
Fund	ln	Out	ln	Out
Regional Wastewater Capital	\$0	(\$3.14)	\$0	(\$3.14)
Regional Wastewater Operations	0.26	(0.15)	0.26	(0.15)
Recharge Water	0.48		0.48	
Recycled Water	2.55		2.55	
Total	\$3.29	(\$3.29)	\$3.29	(\$3.29)

# **OPERATION SUPPORT**

Operation support in the form of inter-fund transfers is provided to the Agency's Administrative Services fund for agency-wide non-capital projects from the Regional Wastewater Operations, Recycled Water, and Non-Reclaimable Wastewater funds. The Recharge Water fund receives operational support from the Recycled Water fund for the Agency's pro-rata share of groundwater basin maintenance and other costs not reimbursed by Chino Basin Watermaster. Inter-fund transfers related to operation support are detailed in Table 1-11.



TABLE 1-11: OPERATION SUPPORT INTER-FUND TRANSFERS (\$MILLIONS)

	202	1/22	202	2/23
Fund	ln	Out	In	Out
Administrative Services	\$1.17	\$0	\$0.80	\$0
Non-Reclaimable Wastewater		(0.04)		(0.03)
Regional Wastewater Operations		(1.09)		(0.74)
Recharge Water	1.17		1.11	
Recycled Water		(1.21)		(1.14)
Total	\$2.34	(\$2.34)	\$1.91	(\$1.91)

# CAPITAL - WASTEWATER CONNECTION FEES

Wastewater connection fees are collected to support the capital acquisition, construction, and expansion of the Agency's regional wastewater system. This revenue is collected in the Regional Wastewater Capital fund and then distributed via inter-fund transfer to the Administrative Services, Non-Reclaimable Wastewater, and Regional Wastewater Operations funds proportionally to support growth-related projects. These transfers are outlined in Table 1-12.

TABLE 1-12: WASTEWATER CONNECTION FEES INTER-FUND TRANSFERS (\$MILLIONS)

	202	1/22	202	2/23
Fund	ln	Out	ln	Out
Administrative Services	\$0.85	\$0	\$0.55	\$0
Non-Reclaimable Wastewater	3.06		1.46	
Regional Wastewater Capital		(8.68)		(4.30)
Regional Wastewater Operations	4.77		2.29	
Total	\$8.68	(\$8.68)	\$4.30	(\$4.30)

# ONE WATER CONNECTION FEES

One water connection fees are collected to support the expansion of the Agency's regional water system and investment in integrated regional water resources. The connection fee revenue is recorded in the Agency's Recycled Water fund and then allocated via inter-fund transfer to the Administrative Services, Recharge Water, and Water Resources funds proportionally to support projects that contribute to the regional water system. The one water connection fee inter-fund transfers are summarized in Table 1-13.

TABLE 1-13: ONE WATER INTER-FUND TRANSFERS (\$MILLIONS)

	202	1/22	2022/23		
Fund	ln	Out	ln	Out	
Administrative Services	\$0.05	\$0	\$0.03	\$0	
Recharge Water	0.07		0.1		
Recycled Water		(1.80)		(1.65)	
Water Resources	1.68		1.52		
Total	\$1.80	(\$1.80)	\$1.65	(\$1.65)	

# **RESERVES**

Reserves are a strong indicator of the Agency's financial health. Reserve balances are maintained at the Agency-wide level and at the individual fund level. The aggregate ending reserve fund balance in FY 2021/22 is estimated to be \$295.6 million, an increase of \$54.3 million compared to the projected ending balance of \$241.3 million for FY 2020/21 amended budget. The projected increase is primarily due to a higher beginning balance that reflects debt proceeds received in FY 2019/20 for the RP-5 Expansion project. The use of reserves to support CIP is projected to reduce total reserves by \$60.6 million to \$235.0 at the end of FY 2022/23 as indicated in Table 1-14.

TABLE 1-14: RESERVE FUND BALANCE (\$MILLIONS)

	Actual	Amended	Biennial	Budget
Description	2019/20	2020/21	2021/22	2022/23
Net Increase (Decrease) in Fund Balance	\$233.8	\$(8.9)	(\$155.5)	\$(60.6)
Beginning Fund Balance, July 1	252.8	250.2	451.1	295.6
Ending Fund Balance, June 30	\$486.6	\$241.3	\$295.6	\$235.0

Totals may not tie due to rounding.

Table 1-15 provides an overview of estimated ending reserve balances by fund for FYs 2020/21 through 2022/23.



TABLE 1-15: ENDING RESERVE BALANCE BY FUND (\$MILLIONS)

	Amended	Biennial Budget		
Fund	2020/21	2021/22	2022/23	
Administrative Services	\$11.2	\$12.7	\$12.8	
Regional Wastewater Capital Improvement	101.4	123.4	71.5	
Regional Wastewater Operation & Maintenance	46.1	72.5	74.0	
Non-Reclaimable Wastewater	14.7	16.3	18.4	
Recharge Water	6.1	9.4	4.1	
Recycled Water	41.6	42.8	37.6	
Water Resources	20.2	18.5	16.6	
Total	\$241.3	\$295.6	\$235.0	

Totals may not tie due to rounding.

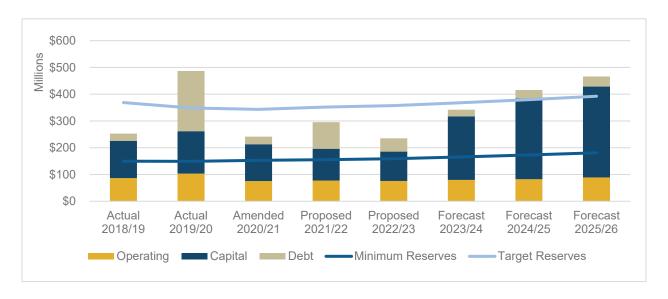
Fund reserves are designated for specific purposes, as defined in the Agency's Reserve Policy adopted by the Board of Directors in April 2021. The primary designations of reserves include:

- Operating Contingency: maintain a minimum of four months of operating expenses for the fiscal year and a target level of six months.
- **Debt Service:** minimum based on total debt service costs for the following fiscal year and a target level equal to highest annual debt service costs during the life of the obligations.
- ♦ Capital Construction: minimum is equal to the ten-year average of CIP pay-go costs (net of debt proceeds) and target level equal to three times the ten-year average of CIP pay-go costs as identified in the Ten-Year Capital Improvement Plan (TYCIP).
- ♠ Replacement and Rehabilitation (R&R): minimum is equal to the ten-year average of R&R costs and a target level equal to either a) three times the ten-year average of R&R costs or b) three times the ten-year average of R&R pay-go costs (net of debt proceeds).
- Self-Insurance Program: equal to a minimum of \$3.0 million and a target level of \$6.0 million.
- ♠ Employee Retirement Benefit: with a minimum of \$6.0 million and a target level equal to the greater of the Annual Required Contribution based on the actuarial valuation report from CalPERS or \$6.0 million.

In addition, there are three other reserve categories that have no defined minimum or target level. These categories are the connection fee reserve, supplemental water resources, and sinking fund reserve.

A comparison of the Agency's actual and projected total fund reserves to the minimum and target levels from FY 2018/19 through FY 2025/26 is provided in Figure 1-6. FY 2019/20 debt reserves include debt proceeds from the interim financing issued to support construction costs for the RP-5 Expansion project. Beginning in FY 2023/24, replenishment of reserves to support major rehabilitation of aging infrastructure accounts for the projected increase.

FIGURE 1-6: TREND OF OPERATING, CAPITAL, AND DEBT RESERVE BALANCES (\$MILLIONS)



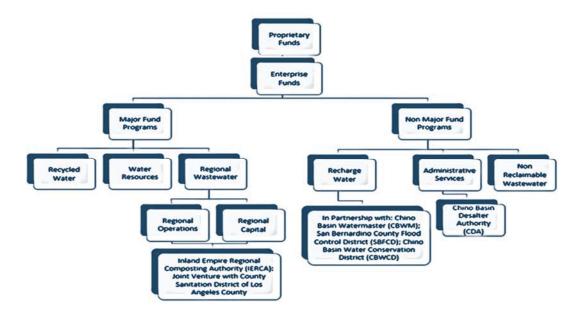
A forecast summary of the estimated fund balance is provided under the Programs/Fund section of this budget book. The criterion for each minimum and maximum target level by category varies by Agency fund and are further defined in the Agency's Board adopted Reserve Policy included in the Appendix.

# **PROGRAMS**

As a municipal water district, the Agency engages in primarily enterprise operations supported by user charges and fees, which are recorded in enterprise funds. In some cases, a program consists of a group of enterprise funds, such as the Regional Wastewater program comprised of the Regional Wastewater Operations & Maintenance (Regional Operations) and Regional Wastewater Capital Improvement (Regional Capital) funds and by extension the Inland Empire Regional Composting Authority. Figure 1-7 provides an overview of the Agency's fund structure.



FIGURE 1-7: INLAND EMPIRE UTILITIES AGENCY (IEUA) FUND STRUCTURE



Individual enterprise funds are classified in either a Major Fund or Non-Major Fund group. Each enterprise fund records cash and other financial resources, together with all related liabilities and residual equities or balances and changes therein, which are segregated for the purpose of carrying on specific activities or attaining certain objectives in accordance with special regulations, restrictions, or limitations. Table 1-16 contains definitions of Major and Non-Major Fund groups. The definitions are consistent with the Agency's audited FY 2019/20 Annual Comprehensive Financial Report.

TABLE 1-16: DEFINITION OF MAJOR AND NON-MAJOR FUND GROUPS

#### **Major Funds Non-Major Funds** The Major Fund Group accounts for: The Non-Major Funds record: the resources devoted to funding the operating, capital and operating costs associated with capital, and debt service costs associated with the the non-reclaimable wastewater system including the acquisition, expansion, and operation. construction of the interceptors, asset acquisition and capital construction, improvement, and expansion of the Agency's appurtenant facilities and treatment capacity. the administrative and overhead expenses for domestic wastewater treatment plant facilities the various Agency departments, operational the recycled water distribution system, and the and administrative support for the Chino recharge water basins **Basin Desalter** the management and distribution of wholesale and potable the purchase of common Agency assets and water. the development implementation of regional water conservation rates the operations and maintenance of groundwater recharge basins. initiatives, and water resource planning. The following programs make up the Major Fund The following funds/programs make up the Non-Major Funds group: group: Regional Wastewater Administrative Services Recycled Water Non-Reclaimable Wastewater Water Resources Recharge Water

Details of each programs' purpose, initiatives, rates, biennial budget, and forecasts for the following three fiscal years, as well as the programs' reflection of the Agency's mission, goals, and objectives to service the region are included in the Program/Fund section of this document.



#### INLAND EMPIRE UTILITIES AGENCY FISCAL YEARS 2021/22 AND 2022/23 BIENNIAL BUDGET SOURCES AND USES OF FUNDS - BY PROGRAM FUND (In Thousands)

	2018/2019	2019/2020	2020/2021			FY 2021/22	PROPOSED BU	JDGET				FY 2022/23
	2010/2010	2010/2020	2020/2021			Regional	Regional					2022/20
				Administrative	Non-	Wastewater Capital	Wastewater Operations &	Recharge	Recycled	Water		
				Services		Improvement		Water	Water	Resources		PROPOSED
	ACTUAL	ACTUAL	AMENDED	Program	Program	Fund	Program	Program	Program	Program	TOTAL	BUDGET
REVENUES User Charges	\$84,814	\$86,348	\$88,135	\$0	\$12,669	\$0	\$72,924	\$0	\$0	\$8,176	\$93,769	\$97,792
Property Tax	1,972	1,972	1,972	2,587	0	0	0	0	0	0	2,587	2,630
Cost Reimbursement JPA	6,019	6,658	7,058	1,459	0	0	4,461	1,067	0	0	6,988	7,151
Contract Cost reimbursement Interest Revenue	1,826 4,354	454 4,220	865 3,883	0 215	0 540	0 592	75 1,200	0 100	0 533	466 200	541 3,380	323 3,428
Recycled Water Sales	13,902	15,349	16,155	0	0	0	0	0	17,290	47,412	64,702	17,610
Water Sales	45,519	40,768	46,092 <b>\$164,159</b>	9 \$4,261	0	0	0	0	0	0	9 \$171,966	49,848
TOTAL REVENUES	\$158,407	\$155,769	\$164,159	\$4,261	\$13,209	\$592	\$78,660	\$1,167	\$17,823	\$56,254	\$171,966	\$178,782
OTHER FINANCING SOURCES												
Property Tax - Debt and Capital Regional System Connection Fees	\$51,068 28,352	\$53,641 32,307	\$51,963 35,735	\$0 0	\$0 0	\$37,366 29,514	\$13,222 0	\$0 0	\$2,299 8,399	\$2,012 0	\$54,899 37,913	\$55,818 39,052
Debt Proceeds	0	196,436	00,700	0	5,398	761	0	0	0,000	0	6,159	17,406
State Loans	4,892	11,213	79,647	0	0	0	0	7,975	0	0	7,975	31,731
Grants Capital Cost Reimbursement	2,125 892	5,403 4,564	14,432 2,252	0	0	0	5,793 0	9,536 707	92	155 0	15,484 799	2,017 1,556
Other Revenues	1,136	2,173	1,112	2	225	1	80	0	0	0	308	308
Sale of Capacity  Loan Transfer from Internal Fund	0 3,000	1,035 2,000	0 3,000	0	0 3,000	0	0	0	0	0	0 3,000	0 5,000
TOTAL OTHER FINANCING SOURCES	\$91,465	\$308,773	\$188,141	\$2	\$8,623	\$67,643	\$19,095	\$18,219	\$10,790	\$2,167	\$126,538	\$152,888
TOTAL REVENUES AND OTHER FINANCING SOURCES	\$249,872	\$464,542	\$352,300	\$4,263	\$21,832	\$68,234	\$97,755	\$19,386	\$28,613	\$58,421	\$298,504	\$331,670
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EXPENSES Employment Expenses	\$44,324	\$49,423	\$52,190	64 570	60 405	\$4,016	\$35,662	\$830	\$6,034	\$3,214	\$54,521	\$56,781
Contract Work/Special Projects	10,100	16,799	15,872	\$1,578 1,477	\$3,185 350	\$4,016	6,942	\$630	1,215	2,683	12,667	8,528
Utilities	8,274	7,818	10,159	882	112	0	8,283	85	3,554	0	12,915	14,560
Operating Fees Chemicals	12,354 4,664	11,347 5,195	12,727 5,147	36 0	7,015 140	281 0	2,404 6,004	8	10 0	3,263 0	13,017 6,144	13,397 6,328
Professional Fees and Services	8,120	9,275	10,925	5,857	351	654	4,233	1,123	1,322	299	13,839	13,829
Office and Administrative expenses	1,610	1,322	2,908	1,914	25	0	3	16	38	4	2,000	2,229
Biosolids Recycling Materials & Supplies	4,335 3,039	4,633 3,297	4,551 3,023	0 247	31 75	0	4,733 2,010	0 114	0 109	0	4,764 2,556	4,907 2,618
MWD Water Purchases	45,519	40,480	46,092	0	0	0	0	0	0	47,412	47,412	49,848
Other Expenses	1,177	1,221	1,722	(6,576)	553	1,869	5,170	64	1,382	443	2,906	2,958
TOTAL EXPENSES	\$143,516	\$150,810	\$165,317	\$5,415	\$11,837	\$6,820	\$75,446	\$2,240	\$13,664	\$57,317	\$172,740	\$175,983
CAPITAL PROGRAM												
CSDLAC 4Rs IERCA investment	\$705 0	\$737 0	\$0 500	\$0 0	\$0 0	\$0 1,000	\$0 0	\$0 0	\$0 0	\$0 0	\$0 1,000	\$0 750
				· ·	0		16,292	11,969	2,480		1,000	
Capital Construction and Expansion	55,622	52,331	167,539	2,157	18,525	201,296	10,232			5,043	257,762	190,683
	55,622 <b>\$56,327</b>	52,331 <b>\$53,068</b>	167,539 <b>\$168,039</b>	2,157 <b>\$2,157</b>	18,525 <b>\$18,525</b>	201,296 <b>\$202,296</b>	\$16,292	\$11,969	\$2,480	\$5,043	257,762 <b>\$258,762</b>	190,683 <b>\$191,433</b>
Capital Construction and Expansion								\$11,969	\$2,480			
Capital Construction and Expansion TOTAL CAPITAL PROGRAM  DEBT SERVICE Financial Expenses	<b>\$56,327</b> \$323	<b>\$53,068</b> \$481	<b>\$168,039</b> \$362	<b>\$2,157</b> \$18	<b>\$18,525</b>	<b>\$202,296</b> \$9	<b>\$16,292</b> \$1	\$1	\$5	<b>\$5,043</b>	<b>\$258,762</b> \$37	<b>\$191,433</b> \$36
Capital Construction and Expansion TOTAL CAPITAL PROGRAM  DEBT SERVICE Financial Expenses Interest	\$56,327 \$323 6,951	<b>\$53,068</b> \$481 8,125	\$168,039 \$362 6,699	<b>\$2,157</b> \$18 0	\$18,525 \$4 253	<b>\$202,296</b> \$9 2,669	<b>\$16,292</b> \$1 614	\$1 397	\$5 3,236	<b>\$5,043</b> \$0 0	<b>\$258,762</b> \$37 7,169	\$191,433 \$36 6,629
Capital Construction and Expansion TOTAL CAPITAL PROGRAM  DEBT SERVICE Financial Expenses Interest Principal Short Term Inter-Fund Loan	<b>\$56,327</b> \$323	\$481 8,125 16,245 2,000	\$168,039 \$362 6,699 17,780 3,000	\$2,157 \$18 0 0	\$18,525 \$4 253 331 0	<b>\$202,296</b> \$9	\$16,292 \$1 614 784 0	\$1	\$5 3,236 6,031 3,000	\$5,043 \$0 0 0	\$258,762 \$37 7,169 12,246 3,000	\$191,433 \$36 6,629 13,177 5,000
Capital Construction and Expansion TOTAL CAPITAL PROGRAM  DEBT SERVICE Financial Expenses Interest Principal	\$56,327 \$323 6,951 15,911	\$53,068 \$481 8,125 16,245	\$168,039 \$362 6,699 17,780	<b>\$2,157</b> \$18 0 0	\$18,525 \$4 253 331	\$202,296 \$9 2,669 4,540	\$16,292 \$1 614 784	\$1 397 559	\$5 3,236 6,031	\$5,043 \$0 0	\$258,762 \$37 7,169 12,246	\$191,433 \$36 6,629 13,177
Capital Construction and Expansion TOTAL CAPITAL PROGRAM  DEBT SERVICE Financial Expenses Interest Principal Short Term Inter-Fund Loan	\$323 6,951 15,911 3,000	\$481 8,125 16,245 2,000	\$168,039 \$362 6,699 17,780 3,000	\$2,157 \$18 0 0	\$18,525 \$4 253 331 0	\$202,296 \$9 2,669 4,540 0	\$16,292 \$1 614 784 0	\$1 397 559 0 \$957	\$5 3,236 6,031 3,000	\$5,043 \$0 0 0	\$258,762 \$37 7,169 12,246 3,000	\$191,433 \$36 6,629 13,177 5,000
Capital Construction and Expansion TOTAL CAPITAL PROGRAM  DEBT SERVICE Financial Expenses Interest Principal Short Term Inter-Fund Loan TOTAL DEBT SERVICE  TRANSFERS IN (OUT) Capital Contribution	\$56,327 \$323 6,951 15,911 3,000 \$26,185	\$53,068 \$481 8,125 16,245 2,000 \$26,850 (\$0)	\$168,039 \$362 6,699 17,780 3,000 \$27,841	\$2,157 \$18 0 0 0 \$18	\$18,525 \$4 253 331 0 \$588	\$202,296 \$9 2,669 4,540 0 \$7,219	\$16,292 \$1 614 784 0 \$1,398 (\$9,056)	\$1 397 559 0 <b>\$957</b>	\$5 3,236 6,031 3,000 \$12,273	\$5,043 \$0 0 0 \$0	\$258,762 \$37 7,169 12,246 3,000 \$22,452	\$191,433 \$36 6,629 13,177 5,000 \$24,842
Capital Construction and Expansion TOTAL CAPITAL PROGRAM  DEBT SERVICE Financial Expenses Interest Principal Short Term Inter-Fund Loan TOTAL DEBT SERVICE  TRANSFERS IN (OUT) Capital Contribution Debt Service	\$56,327 \$323 6,951 15,911 3,000 \$26,185 (\$0) (0)	\$53,068 \$481 8,125 16,245 2,000 \$26,850 (\$0) 0	\$168,039 \$362 6,699 17,780 3,000 \$27,841 (\$0) 0	\$2,157 \$18 0 0 \$18 \$1,561	\$18,525 \$4 253 331 0 \$588 (\$53) 0	\$202,296 \$9 2,669 4,540 0 \$7,219 \$7,601 (3,138)	\$16,292 \$1 614 784 0 \$1,398 (\$9,056) 114	\$1 397 559 0 \$957	\$5 3,236 6,031 3,000 \$12,273 (\$291) 2,546	\$5,043 \$0 0 0 0 \$0	\$258,762 \$37 7,169 12,246 3,000 \$22,452 (\$0) 0	\$191,433 \$36 6,629 13,177 5,000 \$24,842
Capital Construction and Expansion TOTAL CAPITAL PROGRAM  DEBT SERVICE Financial Expenses Interest Principal Short Term Inter-Fund Loan TOTAL DEBT SERVICE  TRANSFERS IN (OUT) Capital Contribution Debt Service Operation support Capital - Connection Fees Allocation	\$56,327 \$323 6,951 15,911 3,000 \$26,185 (\$0) (0) (0)	\$53,068 \$481 8,125 16,245 2,000 \$26,850 (\$0) 0	\$168,039 \$362 6,699 17,780 3,000 \$27,841 (\$0) 0	\$2,157 \$18 0 0 0 \$18 \$1,561 0 1,172 849	\$18,525 \$4 253 331 0 \$588 (\$53) 0 (40) 3,062	\$202,296 \$9 2,669 4,540 0 \$7,219	\$16,292 \$1 614 784 0 \$1,398 (\$9,056) 114 (1,092) 4,769	\$1 397 559 0 \$957 \$238 478 1,173	\$5 3,236 6,031 3,000 \$12,273 (\$291) 2,546 (1,213) 0	\$5,043 \$0 0 0 \$0 \$0	\$258,762 \$37 7,169 12,246 3,000 \$22,452 (\$0) 0 0)	\$191,433 \$36 6,629 13,177 5,000 \$24,842 \$0 0 0 (0)
Capital Construction and Expansion TOTAL CAPITAL PROGRAM  DEBT SERVICE Financial Expenses Interest Principal Short Term Inter-Fund Loan TOTAL DEBT SERVICE  TRANSFERS IN (OUT) Capital Contribution Debt Service Operation support Capital - Connection Fees Allocation One Water	\$56,327 \$323 6,951 15,911 3,000 \$26,185 (\$0) (0) (0) 0	\$53,068 \$481 8,125 16,245 2,000 \$26,850 (\$0) 0 0	\$168,039 \$362 6,699 17,780 3,000 \$27,841 (\$0) 0 0	\$2,157 \$18 0 0 0 \$18 \$1,561 0 1,172 849 52	\$18,525 \$4 253 331 0 \$588 (\$53) 0 (40) 3,062 0	\$202,296 \$9 2,669 4,540 0 \$7,219 \$7,601 (3,138) 0 (8,679) 0	\$16,292 \$1 614 784 0 \$1,398 (\$9,056) 114 (1,092) 4,769 0	\$1 397 559 0 <b>\$957</b> \$238 478 1,173 0	\$5 3,236 6,031 3,000 <b>\$12,273</b> (\$291) 2,546 (1,213) 0 (1,802)	\$5,043 \$0 0 0 \$0 \$0 1,678	\$258,762 \$37 7,169 12,246 3,000 \$22,452 (\$0) 0 0 0 0 0 0 0	\$191,433 \$36 6,629 13,177 5,000 \$24,842 \$0 0 0
Capital Construction and Expansion TOTAL CAPITAL PROGRAM  DEBT SERVICE Financial Expenses Interest Principal Short Term Inter-Fund Loan  TOTAL DEBT SERVICE  TRANSFERS IN (OUT) Capital Contribution Debt Service Operation support Capital - Connection Fees Allocation One Water  TOTAL INTERFUND TRANSFERS IN (OUT)	\$56,327 \$323 6,951 15,911 3,000 \$26,185 (\$0) (0) (0) 0	\$53,068 \$481 8,125 16,245 2,000 \$26,850 (\$0) 0	\$168,039 \$362 6,699 17,780 3,000 \$27,841 (\$0) 0	\$2,157 \$18 0 0 0 \$18 \$1,561 0 1,172 849	\$18,525 \$4 253 331 0 \$588 (\$53) 0 (40) 3,062	\$202,296 \$9 2,669 4,540 0 \$7,219 \$7,601 (3,138) 0	\$16,292 \$1 614 784 0 \$1,398 (\$9,056) 114 (1,092) 4,769	\$1 397 559 0 \$957 \$238 478 1,173	\$5 3,236 6,031 3,000 \$12,273 (\$291) 2,546 (1,213) 0	\$5,043 \$0 0 0 \$0 \$0	\$258,762 \$37 7,169 12,246 3,000 \$22,452 (\$0) 0 0)	\$191,433 \$36 6,629 13,177 5,000 \$24,842 \$0 0 0 (0)
Capital Construction and Expansion TOTAL CAPITAL PROGRAM  DEBT SERVICE Financial Expenses Interest Principal Short Term Inter-Fund Loan TOTAL DEBT SERVICE  TRANSFERS IN (OUT) Capital Contribution Debt Service Operation support Capital - Connection Fees Allocation One Water  TOTAL INTERFUND TRANSFERS IN (OUF) FUND BALANCE	\$56,327 \$323 6,951 15,911 3,000 \$26,185 (\$0) (0) (0) (0) (0) (0) (0) (0) (	\$53,068 \$481 8,125 16,245 2,000 \$26,850 (\$0) 0 0 0 \$0	\$168,039 \$362 6,699 17,780 3,000 \$27,841 (\$0) 0 0 0 0 \$0	\$2,157 \$18 0 0 0 \$18 \$1,561 0 1,172 849 52 \$3,634	\$18,525 \$4 253 331 0 \$588 (\$53) 0 (40) 3,062 0 \$2,969	\$202,296 \$9 2,669 4,540 0 \$7,219 \$7,601 (3,138) 0 (8,679) 0 (\$4,217)	\$16,292 \$1 614 784 0 \$1,398 (\$9,056) 114 (1,092) 4,769 0 (\$5,264)	\$1 397 559 0 \$957 \$238 478 1,173 0 71 \$1,961	\$5 3,236 6,031 3,000 \$12,273 (\$291) 2,546 (1,213) 0 (1,802) (\$760)	\$5,043 \$0 0 0 0 \$0 \$0 1,678 \$1,678	\$258,762 \$37 7,169 12,246 3,000 \$22,452 (\$0) 0 (0) (0) (\$0)	\$191,433 \$36 6,629 13,177 5,000 \$24,842 \$0 0 0 0 0 \$0
Capital Construction and Expansion TOTAL CAPITAL PROGRAM  DEBT SERVICE Financial Expenses Interest Principal Short Term Inter-Fund Loan  TOTAL DEBT SERVICE  TRANSFERS IN (OUT) Capital Contribution Debt Service Operation support Capital - Connection Fees Allocation One Water  TOTAL INTERFUND TRANSFERS IN (OUT)	\$56,327 \$323 6,951 15,911 3,000 \$26,185 (\$0) (0) (0) 0	\$53,068 \$481 8,125 16,245 2,000 \$26,850 (\$0) 0 0	\$168,039 \$362 6,699 17,780 3,000 \$27,841 (\$0) 0 0	\$2,157 \$18 0 0 0 \$18 \$1,561 0 1,172 849 52	\$18,525 \$4 253 331 0 \$588 (\$53) 0 (40) 3,062 0	\$202,296 \$9 2,669 4,540 0 \$7,219 \$7,601 (3,138) 0 (8,679) 0	\$16,292 \$1 614 784 0 \$1,398 (\$9,056) 114 (1,092) 4,769 0	\$1 397 559 0 <b>\$957</b> \$238 478 1,173 0	\$5 3,236 6,031 3,000 <b>\$12,273</b> (\$291) 2,546 (1,213) 0 (1,802)	\$5,043 \$0 0 0 \$0 \$0 1,678	\$258,762 \$37 7,169 12,246 3,000 \$22,452 (\$0) 0 0 0 0 0 0 0	\$191,433 \$36 6,629 13,177 5,000 \$24,842 \$0 0 0
Capital Construction and Expansion TOTAL CAPITAL PROGRAM  DEBT SERVICE Financial Expenses Interest Principal Short Term Inter-Fund Loan TOTAL DEBT SERVICE  TRANSFERS IN (OUT) Capital Contribution Debt Service Operation support Capital - Connection Fees Allocation One Water TOTAL INTERFUND TRANSFERS IN (OUFUND BALANCE Net Increase (Decrease)	\$56,327 \$323 6,951 15,911 3,000 \$26,185 (\$0) (0) (0) (0) (0) (0) (0) (0) (	\$53,068 \$481 8,125 16,245 2,000 \$26,850 (\$0) 0 0 0 \$0 \$233,813	\$168,039 \$362 6,699 17,780 3,000 \$27,841 (\$0) 0 0 0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$2,157 \$18 0 0 0 \$18 \$1,561 0 1,172 849 52 \$3,634	\$18,525 \$4 253 331 0 \$588 (\$53) 0 (40) 3,062 0 \$2,969	\$202,296 \$9 2,669 4,540 0 \$7,219 \$7,601 (3,138) 0 (8,679) 0 (\$4,217)	\$16,292 \$1 614 784 0 \$1,398 (\$9,056) 114 (1,092) 4,769 0 (\$5,264)	\$1 397 559 0 \$957 \$238 478 1,173 0 71 \$1,961	\$5 3,236 6,031 3,000 \$12,273 (\$291) 2,546 (1,213) 0 (1,802) (\$760)	\$5,043 \$0 0 0 0 \$0 \$0 0 1,678 \$1,678	\$258,762 \$37 7,169 12,246 3,000 \$22,452 (\$0) 0 0 0 0 0 (0) (\$0)	\$191,433 \$36 6,629 13,177 5,000 \$24,842 \$0 0 0 (0) 0 \$0
Capital Construction and Expansion TOTAL CAPITAL PROGRAM  DEBT SERVICE Financial Expenses Interest Principal Short Term Inter-Fund Loan TOTAL DEBT SERVICE  TRANSFERS IN (OUT) Capital Contribution Debt Service Operation support Capital - Connection Fees Allocation One Water TOTAL INTERFUND TRANSFERS IN (OUFUND BALANCE Net Increase (Decrease) Beginning Fund Balance July 01 ENDING BALANCE AT JUNE 30	\$56,327 \$323 6,951 15,911 3,000 \$26,185 (\$0) (0) (0) (0) (0) (50) \$23,845 \$27,028	\$53,068  \$481 8,125 16,245 2,000 \$26,850  (\$0) 0 0 \$0 \$233,813 250,872	\$168,039 \$362 6,699 17,780 3,000 \$27,841 (\$0) 0 0 0 0 \$0 (\$8,897) 231,782	\$2,157 \$18 0 0 0 518 \$1,561 0 1,172 849 52 \$3,634	\$18,525 \$4 253 331 0 \$588 (\$53) 0 (40) 3,062 0 \$2,969	\$202,296 \$9 2,669 4,540 0 \$7,219 \$7,601 (3,138) 0 (8,679) 0 (\$4,217) (\$152,318) 275,709	\$16,292 \$1 614 784 0 \$1,398 (\$9,056) 114 (1,092) 4,769 0 (\$5,264) (\$645) 73,118	\$1 397 559 0 \$957 \$238 478 1,173 0 71 \$1,961	\$5 3,236 6,031 3,000 \$12,273 (\$291) 2,546 (1,213) 0 (1,802) (\$760)	\$5,043 \$0 0 0 0 \$0 \$0 1,678 \$1,678 (\$2,261) 18,838	\$258,762 \$37 7,169 12,246 3,000 \$22,452 (\$0) 0 (0) (0) (50) (\$155,450) 449,158	\$36 6,629 13,177 5,000 \$24,842 \$0 0 (0) 0 \$0 (\$60,589) 293,708
Capital Construction and Expansion TOTAL CAPITAL PROGRAM  DEBT SERVICE Financial Expenses Interest Principal Short Term Inter-Fund Loan TOTAL DEBT SERVICE  TRANSFERS IN (OUT) Capital Contribution Debt Service Operation support Capital - Connection Fees Allocation One Water TOTAL INTERFUND TRANSFERS IN (OU  FUND BALANCE Net Increase (Decrease) Beginning Fund Balance July 01	\$56,327 \$323 6,951 15,911 3,000 \$26,185 (\$0) (0) (0) (0) (0) (50) \$23,845 \$27,028	\$53,068  \$481 8,125 16,245 2,000 \$26,850  (\$0) 0 0 \$0 \$233,813 250,872	\$168,039 \$362 6,699 17,780 3,000 \$27,841 (\$0) 0 0 0 0 \$0 (\$8,897) 231,782	\$2,157 \$18 0 0 0 518 \$1,561 0 1,172 849 52 \$3,634	\$18,525 \$4 253 331 0 \$588 (\$53) 0 (40) 3,062 0 \$2,969	\$202,296 \$9 2,669 4,540 0 \$7,219 \$7,601 (3,138) 0 (8,679) 0 (\$4,217) (\$152,318) 275,709	\$16,292 \$1 614 784 0 \$1,398 (\$9,056) 114 (1,092) 4,769 0 (\$5,264) (\$645) 73,118	\$1 397 559 0 \$957 \$238 478 1,173 0 71 \$1,961	\$5 3,236 6,031 3,000 \$12,273 (\$291) 2,546 (1,213) 0 (1,802) (\$760)	\$5,043 \$0 0 0 0 \$0 \$0 1,678 \$1,678 (\$2,261) 18,838	\$258,762 \$37 7,169 12,246 3,000 \$22,452 (\$0) 0 (0) (0) (50) (\$155,450) 449,158	\$36 6,629 13,177 5,000 \$24,842 \$0 0 (0) 0 \$0 (\$60,589) 293,708
Capital Construction and Expansion TOTAL CAPITAL PROGRAM  DEBT SERVICE Financial Expenses Interest Principal Short Term Inter-Fund Loan TOTAL DEBT SERVICE  TRANSFERS IN (OUT) Capital Contribution Debt Service Operation support Capital - Connection Fees Allocation One Water TOTAL INTERFUND TRANSFERS IN (OU  FUND BALANCE Net Increase (Decrease) Beginning Fund Balance July 01 ENDING BALANCE AT JUNE 30  RESERVE BALANCE SUMMARY Operating Contingencies Capital Expansion & Replacement	\$56,327  \$323 6,951 15,911 3,000 \$26,185  (\$0) (0) (0) (50) \$23,845 227,028 \$250,872	\$53,068  \$481 8,125 16,245 2,000 \$26,850  (\$0) 0 0 \$50  \$233,813 250,872 \$484,685	\$168,039  \$362 6,699 17,780 3,000  \$27,841  (\$0) 0 0 \$0  \$50  (\$8,897) 231,782  \$222,886	\$2,157  \$18 0 0 0 0 \$18  \$1,561 0 1,172 849 52 \$3,634  \$308 12,386 \$12,694	\$18,525 \$4 253 331 0 \$588 (\$53) 0 (40) 3.062 0 \$2,969 (\$6,150) 22,445 \$16,295	\$202,296 \$9 2,669 4,540 0 \$7,219 \$7,601 (3,138) 0 (8,679) 0 (\$4,217) (\$152,318) 275,709 \$123,392	\$16,292 \$1 614 784 0 \$1,398 (\$9,056) 114 (1,092) 4,769 0 (\$5,264) (\$645) 73,118 \$72,472	\$1 397 559 0 \$957 \$238 478 1,173 0 71 \$1,961 \$6,181 3,246 \$9,427	\$5 3,236 6,031 3,000 \$12,273  (\$291) 2,546 (1,213) 0 (1,802) (\$564) 43,416 \$42,851	\$5,043 \$0 0 0 0 \$0 \$0 1,678 \$1,678 (\$2,261) 18,838 \$16,577	\$258,762 \$37 7,169 12,246 3,000 \$22,452 (\$0) 0 (0) (0) (\$0) (\$155,450) 449,158 \$293,708	\$191,433 \$36 6,629 13,177 5,000 \$24,842 \$0 0 0 (0) 0 \$0 (\$60,589) 293,708 \$233,120
Capital Construction and Expansion TOTAL CAPITAL PROGRAM  DEBT SERVICE Financial Expenses Interest Principal Short Term Inter-Fund Loan TOTAL DEBT SERVICE  TRANSFERS IN (OUT) Capital Contribution Debt Service Operation support Capital - Connection Fees Allocation One Water TOTAL INTERFUND TRANSFERS IN (OU  FUND BALANCE Net Increase (Decrease) Beginning Fund Balance July 01 ENDING BALANCE AT JUNE 30  RESERVE BALANCE SUMMARY Operating Contingencies Capital Expansion & Replacement CCRA Capital Construction	\$56,327  \$323 6,951 15,911 3,000 \$26,185  (\$0) 0 0 \$23,845 227,028 \$23,845 227,028 \$24,540 66,474	\$53,068  \$481 8,125 16,245 2,000 \$26,850  (\$0) 0 0 \$0  \$233,813 250,872 \$484,685	\$362,039 \$362,6699 17,780 3,000 \$27,841 (\$0) 0 0 0 0 \$0 (\$8,897) 231,782 \$222,886	\$2,157 \$18 0 0 0 518 \$1,561 0 1,172 849 52 \$3,634 \$12,386 \$12,386 \$12,386	\$18,525 \$4 253 331 0 \$588 (\$53) 0 (40) 3,042 0 \$2,969 (\$6,150) 22,445 \$16,295	\$202,296 \$9 2,669 4,540 0 \$7,219 \$7,601 (3,138) 0 (8,679) 0 (\$4,217) (\$152,318) 275,709 \$123,392	\$16,292 \$1 614 784 0 \$1,398 (\$9,056) 114 (1,092) 4,769 0 (\$5,264) (\$645) 73,118 \$72,472	\$1 397 559 0 \$957 \$238 478 1,173 0 71 \$1,961 \$6,181 3,246 \$9,427	\$5 3,236 6,031 3,000 \$12,273 (\$291) 2,546 (1,213) 0 (1,802) (\$760) (\$564) 43,416 \$42,851	\$5,043 \$0 0 0 0 \$0 \$0 \$0 1,678 \$1,678 (\$2,261) 18,838 \$16,577	\$258,762 \$37 7,169 12,246 3,000 \$22,452 (\$0) 0 (0) (5) (\$155,450) 449,158 \$293,708	\$191,433 \$36 6,629 13,177 5,000 \$24,842 \$0 0 0 (0) 0 \$0 (\$60,589) 293,708 \$233,120
Capital Construction and Expansion TOTAL CAPITAL PROGRAM  DEBT SERVICE Financial Expenses Interest Principal Short Term Inter-Fund Loan TOTAL DEBT SERVICE  TRANSFERS IN (OUT) Capital Contribution Debt Service Operation support Capital - Connection Fees Allocation One Water TOTAL INTERFUND TRANSFERS IN (OU  FUND BALANCE Net Increase (Decrease) Beginning Fund Balance July 01 ENDING BALANCE AT JUNE 30  RESERVE BALANCE SUMMARY Operating Contingencies Capital Expansion & Replacement CCRA Capital Construction Water Connection Rehabilitation/Replacement	\$56,327  \$323 6,951 15,911 3,000 \$26,185  (\$0) (0) (0) (50)  \$23,845 227,028 \$250,872  \$35,346 24,540 66,474 14,615 31,316	\$53,068  \$481 8,125 16,245 2,000 \$26,850  (\$0) 0 0 \$50  \$233,813 250,872 \$484,685	\$168,039  \$362 6,699 17,780 3,000  \$27,841  (\$0) 0 0 \$0  \$50  (\$8,897) 231,782  \$222,886	\$2,157  \$18 0 0 0 0 \$518  \$1,561 0 1,172 849 52 \$3,634  \$308 12,386 \$12,694	\$18,525 \$4 253 331 0 \$588 (\$53) 0 (40) 3.062 0 \$2,969 (\$6,150) 22,445 \$16,295	\$202,296 \$9 2,669 4,540 0 \$7,219 \$7,601 (3,138) 0 (8,679) 0 (\$4,217) (\$152,318) 275,709 \$123,392	\$16,292 \$1 614 784 0 \$1,398 (\$9,056) 114 (1,092) 4,769 0 (\$5,264) (\$645) 73,118 \$72,472	\$1,120 6,800 0 0 0 \$957	\$5 3,236 6,031 3,000 \$12,273  (\$291) 2,546 (1,213) 0 (1,802) (\$564) 43,416 \$42,851	\$5,043 \$0 0 0 0 \$0 \$0 1,678 \$1,678 (\$2,261) 18,838 \$16,577 \$6,010 0 0	\$258,762 \$37 7,169 12,246 3,000 \$22,452 (\$0) 0 (0) (0) (\$0) (\$155,450) 449,158 \$293,708	\$191,433 \$36 6,629 13,177 5,000 \$24,842 \$0 0 0 0 0 \$0 \$0 \$23,708 \$233,120
Capital Construction and Expansion TOTAL CAPITAL PROGRAM  DEBT SERVICE Financial Expenses Interest Principal Short Term Inter-Fund Loan TOTAL DEBT SERVICE  TRANSFERS IN (OUT) Capital Contribution Debt Service Operation support Capital - Connection Fees Allocation One Water TOTAL INTERFUND TRANSFERS IN (OU  FUND BALANCE Net Increase (Decrease) Beginning Fund Balance July 01 ENDING BALANCE AT JUNE 30  RESERVE BALANCE SUMMARY Operating Contingencies Capital Expansion & Replacement CCRA Capital Construction Water Connection Rehabilitation/Replacement CSDLAC Prepayment	\$56,327  \$323 6,951 15,911 3,000 \$26,185  (\$0) 0 0 \$25,845 227,028 \$23,845 227,028 \$250,872  \$35,346 64,474 14,615 31,316 705	\$53,068  \$481 8,125 16,245 2,000 \$26,850  (\$0) 0 0 \$0  \$233,813 250,872 \$484,685  \$38,891 24,017 90,733 18,311 41,004 737	\$362,039 \$362,6699 17,780 3,000 \$27,841  (\$0) 0 0 \$0  (\$8,897) 231,782 \$222,886  \$39,035 34,855 73,114 16,548 10,265	\$2,157  \$18 0 0 0 \$18  \$1,561 0 1,172 849 52 \$3,634  \$308 \$12,366 \$12,366 \$12,694	\$18,525  \$4 253 331 0 \$588  (\$53) (40) 3,062 0 \$2,969  (\$6,150) 22,445 \$16,295	\$202,296 \$9 2,669 4,540 0 \$7,219 \$7,601 (3,138) 0 (8,679) 0 (\$4,217) (\$152,318) 275,709 \$123,392 \$2,273 1,449 33,067 0 0	\$16,292 \$1 614 784 0 \$1,398 (\$9,056) 114 (1,092) 4,769 0 (\$5,264) (\$645) 73,118 \$72,472 \$23,662 0 0 9,236 0	\$1 397 559 0 \$957 \$238 478 1,173 0 71 \$1,961 \$6,181 3,246 \$9,427 \$1,120 6,800 0 0	\$5 3,236 6,031 3,000 \$12,273  (\$291) 2,546 (1,213) 0 (1,802) (\$760)  (\$564) 43,416 \$42,851  \$4,555 4,203 0 23,285 1,500 0	\$5,043 \$0 0 0 0 \$0 \$0 1,678 \$1,678 (\$2,261) 18,838 \$16,577 \$6,010 0 0 0	\$258,762 \$37 7,169 12,246 3,000 \$22,452 (\$0) 0 (0) (0) (\$0) (\$155,450) 449,158 \$293,708 \$44,273 24,213 33,067 23,285 10,736	\$191,433 \$36 6,629 13,177 5,000 \$24,842 \$0 0 0 0 (\$0,589) 293,708 \$233,120 \$44,721 14,471 33,467 22,137 10,736
Capital Construction and Expansion TOTAL CAPITAL PROGRAM  DEBT SERVICE Financial Expenses Interest Principal Short Term Inter-Fund Loan  TOTAL DEBT SERVICE  TRANSFERS IN (OUT) Capital Contribution Debt Service Operation support Capital - Connection Fees Allocation One Water  TOTAL INTERFUND TRANSFERS IN (OUF United Service) Beginning Fund Balance July 01 ENDING BALANCE AT JUNE 30  RESERVE BALANCE SUMMARY Operating Contingencies Capital Expansion & Replacement CCRA Capital Construction Water Connection Rehabilitation/Replacement CSDLAC Prepayment Water Resource Capital	\$56,327  \$323 6,951 15,911 3,000 \$26,185  (\$0) (0) (0) (50) \$23,845 227,028 \$250,872  \$35,346 24,540 66,474 14,615 31,316 705 6,903	\$53,068 \$481 8,125 16,245 2,000 \$26,850  (\$0) 0 0 \$0 \$233,813 250,872 \$484,685  \$38,891 24,017 90,733 18,311 41,004 737 11,561	\$168,039  \$362 6,699 17,780 3,000  \$27,841  (\$0) 0 0 \$0  \$50  (\$8,897) 231,782 \$222,886  \$39,035 34,855 73,114 16,548 10,265 0 0	\$2,157  \$18 0 0 0 0 \$518  \$1,561 0 1,172 849 52 \$3,634  \$308 12,386 \$12,694	\$18,525 \$4 253 331 0 \$588 (\$53) 0 (40) 3,062 0 \$2,969 (\$6,150) 22,445 \$16,295 \$3,946 11,761 0 0 0	\$202,296  \$9 2,669 4,540 0 \$7,219  \$7,601 (3,138) 0 (8,679) (54,217)  (\$152,318) 275,709 \$123,392  \$2,273 1,449 33,067 0 0 0 0 0	\$16,292 \$1 614 784 0 \$1,398 (\$9,056) 114 (1,092) 4,769 0 (\$5,264) (\$645) 73,118 \$72,472 \$23,662 0 0 0 9,236 0 0	\$1 397 559 0 \$957 \$238 478 1,173 0 71 \$1,961 \$6,181 3,246 \$9,427 \$1,120 6,800 0 0	\$5 3,236 6,031 3,000 \$12,273  (\$291) 2,546 (1,213) 0 (1,802) (\$760)  (\$564) 43,416 \$42,851  \$4,555 4,203 0 23,285 1,500 0 0	\$5,043 \$0 0 0 0 \$0 \$0 1,678 \$1,678 (\$2,261) 18,838 \$16,577 \$6,010 0 0	\$258,762 \$37 7,169 12,246 3,000 \$22,452 (\$0) 0 (0) (\$155,450) 449,158 \$293,708 \$44,273 24,213 33,067 23,285 10,736 0 10,567	\$191,433 \$36 6,629 13,177 5,000 \$24,842 \$0 0 0 0 \$0 \$0 \$233,708 \$233,120 \$44,721 14,471 33,467 22,137 10,736 0 8,381
Capital Construction and Expansion TOTAL CAPITAL PROGRAM  DEBT SERVICE Financial Expenses Interest Principal Short Term Inter-Fund Loan TOTAL DEBT SERVICE  TRANSFERS IN (OUT) Capital Contribution Debt Service Operation support Capital - Connection Fees Allocation One Water TOTAL INTERFUND TRANSFERS IN (OU  FUND BALANCE Net Increase (Decrease) Beginning Fund Balance July 01 ENDING BALANCE AT JUNE 30  RESERVE BALANCE SUMMARY Operating Contingencies Capital Expansion & Replacement CCRA Capital Construction Water Connection Rehabilitation/Replacement CSDLAC Prepayment Water Resource Capital Debt Service & Redemption Self Insurance Program	\$323 6,951 15,911 3,000 \$26,185 (\$0) 0 0 0 \$23,845 227,028 \$250,872 \$35,346 24,540 66,474 14,615 31,116 705 6,903 26,803 4,578	\$53,068  \$481 8,125 16,245 2,000 \$26,850  (\$0) 0 0 \$0  \$233,813 250,872 \$484,685  \$38,891 24,017 318,311 41,004 7037 71,5601 224,905 3,301	\$362,039 \$362,6699 17,780 3,000 \$27,841  (\$0) 0 0 \$0  \$0  \$39,035 34,855 73,114 16,548 10,265 0 0 28,433 3,000	\$2,157  \$18 0 0 0 \$18  \$1,561 0 1,172 849 52 \$3,634  \$308 12,366 \$12,694  \$2,707 0 0 0 0 0 0 3,987	\$18,525  \$4 253 331 0 \$588  (\$53) (40) 3,062 0 \$2,969  (\$6,150) 22,445 \$16,295  \$3,946 11,761 0 0 0 0 0 588	\$202,296  \$9 2,669 4,540 0 \$7,219  \$7,601 (3,138) 0 (8,679) \$2,273 (\$152,318) 275,709 \$123,392  \$2,273 1,449 33,067 0 0 0 0 0 86,603 0	\$16,292 \$1 614 784 0 \$1,398 (\$9,056) 114 (1,092) 4,769 0 (\$5,264) (\$645) 73,118 \$72,472 \$23,662 0 0 0 9,236 0 0 1,398	\$1 397 559 0 \$957 \$238 478 1,173 0 71 \$1,961 \$6,181 3,246 \$9,427 \$1,120 6,800 0 0 0 0 0 0 0	\$5 3,236 6,031 3,000 \$12,273  (\$291) 2,546 (1,213) 0 (1,802) (\$760)  (\$564) 43,416 \$42,851  \$4,555 4,203 0 23,285 1,500 0 9,309 0 0	\$5,043 \$0 0 0 0 \$0 \$0 \$0 1,678 \$1,678 \$16,577 \$6,010 0 0 10,567 0	\$258,762 \$37 7,169 12,246 3,000 \$22,452 (\$0) 0 (0) (\$0) \$0 (\$155,450) 449,158 \$293,708 \$44,273 24,133 33,067 23,285 10,736 0 10,567 99,405 3,995	\$191,433 \$36 6,629 13,177 5,000 \$24,842 \$0 0 0 0 (\$60,589) 293,708 \$233,120 \$44,721 14,471 13,467 22,137 10,736 0 8,381 49,511 4,141
Capital Construction and Expansion TOTAL CAPITAL PROGRAM  DEBT SERVICE Financial Expenses Interest Principal Short Term Inter-Fund Loan  TOTAL DEBT SERVICE  TRANSFERS IN (OUT) Capital Contribution Debt Service Operation support Capital - Connection Fees Allocation One Water  TOTAL INTERFUND TRANSFERS IN (OU  FUND BALANCE Net Increase (Decrease) Beginning Fund Balance July 01 ENDING BALANCE AT JUNE 30  RESERVE BALANCE SUMMARY Operating Contingencies Capital Expansion & Replacement CCRA Capital Construction Water Connection Rehabilitation/Replacement CSDLAC Prepayment Water Resource Capital Debt Service & Redemption Self Insurance Program Employee Retirement Benefit	\$56,327  \$323 6,951 15,911 3,000 \$26,185  (\$0) 0) 0 (\$0) \$23,845 227,028 \$250,872  \$35,346 24,540 66,474 14,615 14,1615 14,1615 14,1615 16,903 26,831 4,570	\$53,068  \$481 8,125 16,245 2,000  \$26,850  (\$0) 0 0 0 \$50  \$233,813 250,872 \$484,685  \$38,891 24,017 90,733 18,311 41,004 737 11,561 224,905 3,301 6,000	\$168,039  \$362 6,699 17,780 3,000  \$27,841  (\$0) 0 0 \$0  \$0  (\$8,897) 231,782  \$222,886  \$39,035 34,855 73,114 16,548 10,265 0 0 28,433 3,000 4,822	\$2,157  \$18 0 0 0 \$18  \$1,561 0 1,172 849 52 \$3,634  \$308 \$12,866 \$12,694  \$2,707 0 0 0 0 0 0 0 3,987 6,000	\$18,525  \$4 253 331 0 \$588  (\$53) 0 (40) 3,062 0 \$2,969  (\$6,150) 22,445 \$16,295  \$3,946 11,761 0 0 0 0 588 0 0 0	\$202,296  \$9 2,669 4,540 0 \$7,219  \$7,601 (3,138) 0 (8,679) 0 (\$4,217)  (\$152,318) 275,709 \$123,392  \$2,273 1,449 33,067 0 0 0 0 86,603 0 0	\$16,292  \$1 614 784 0 \$1,398  (\$9,056) 114 (1,092) 4,769 0 (\$5,264)  (\$645) 73,118 \$72,472  \$23,662 0 0 0 9,236 0 0 1,398 0 0 0	\$1 397 559 0 \$957 \$238 478 1,173 0 71 \$1,961 \$6,181 3,246 \$9,427 \$1,120 6,800 0 0 0 0 1,507 0	\$5 3,236 6,031 3,000 \$12,273  (\$291) 2,546 (1,213) 0 (1,802) (\$760)  (\$564) 43,416 \$42,851  \$4,555 4,203 0 23,285 1,500 0 9,309 0 0	\$5,043 \$0 0 0 0 \$0 \$0 1,678 \$1,678 (\$2,261) 18,838 \$16,577 \$6,010 0 0 10,567 0 0	\$258,762 \$37 7,169 12,246 3,000 \$22,452 (\$0) 0 (0) (\$0) (\$155,450) 449,158 \$293,708 \$44,273 24,213 33,067 23,285 10,736 0 10,567 99,405 3,987 6,000	\$191,433 \$36 6,629 13,177 5,000 \$24,842 \$0 0 0 0 0 \$0 \$0 \$233,708 \$233,120 \$44,721 14,471 33,467 22,137 10,736 0 8,381 49,511 4,141 4,141 6,000
Capital Construction and Expansion TOTAL CAPITAL PROGRAM  DEBT SERVICE Financial Expenses Interest Principal Short Term Inter-Fund Loan TOTAL DEBT SERVICE  TRANSFERS IN (OUT) Capital Contribution Debt Service Operation support Capital - Connection Fees Allocation One Water TOTAL INTERFUND TRANSFERS IN (OU  FUND BALANCE Net Increase (Decrease) Beginning Fund Balance July 01 ENDING BALANCE AT JUNE 30  RESERVE BALANCE SUMMARY Operating Contingencies Capital Expansion & Replacement CCRA Capital Construction Water Connection Rehabilitation/Replacement CSDLAC Prepayment Water Resource Capital Debt Service & Redemption Self Insurance Program	\$323 6,951 15,911 3,000 \$26,185 (\$0) 0 0 0 \$23,845 227,028 \$250,872 \$35,346 24,540 66,474 14,615 31,116 705 6,903 26,803 4,578	\$53,068  \$481 8,125 16,245 2,000 \$26,850  (\$0) 0 0 \$0  \$233,813 250,872 \$484,685  \$38,891 24,017 318,311 41,004 7037 71,5601 224,905 3,301	\$362,039 \$362,6699 17,780 3,000 \$27,841  (\$0) 0 0 \$0  \$0  \$39,035 34,855 73,114 16,548 10,265 0 0 28,433 3,000	\$2,157  \$18 0 0 0 \$18  \$1,561 0 1,172 849 52 \$3,634  \$308 12,366 \$12,694  \$2,707 0 0 0 0 0 0 3,987	\$18,525  \$4 253 331 0 \$588  (\$53) (40) 3,062 0 \$2,969  (\$6,150) 22,445 \$16,295  \$3,946 11,761 0 0 0 0 0 588	\$202,296  \$9 2,669 4,540 0 \$7,219  \$7,601 (3,138) 0 (8,679) \$2,273 (\$152,318) 275,709 \$123,392  \$2,273 1,449 33,067 0 0 0 0 0 86,603 0	\$16,292 \$1 614 784 0 \$1,398 (\$9,056) 114 (1,092) 4,769 0 (\$5,264) (\$645) 73,118 \$72,472 \$23,662 0 0 0 9,236 0 0 1,398	\$1 397 559 0 \$957 \$238 478 1,173 0 71 \$1,961 \$6,181 3,246 \$9,427 \$1,120 6,800 0 0 0 0 0 0 0	\$5 3,236 6,031 3,000 \$12,273  (\$291) 2,546 (1,213) 0 (1,802) (\$760)  (\$564) 43,416 \$42,851  \$4,555 4,203 0 23,285 1,500 0 9,309 0 0	\$5,043 \$0 0 0 0 \$0 \$0 \$0 1,678 \$1,678 \$16,577 \$6,010 0 0 10,567 0	\$258,762 \$37 7,169 12,246 3,000 \$22,452 (\$0) 0 (0) (\$0) \$0 (\$155,450) 449,158 \$293,708 \$44,273 24,133 33,067 23,285 10,736 0 10,567 99,405 3,995	\$36 6,629 13,177 5,000 \$24,842 \$0 0 0 (0) 0 0 \$0 (\$60,589) 293,708 \$233,120 \$44,721 14,471 13,467 22,137 10,736 0 8,381 49,511 4,141
Capital Construction and Expansion TOTAL CAPITAL PROGRAM  DEBT SERVICE Financial Expenses Interest Principal Short Term Inter-Fund Loan  TOTAL DEBT SERVICE  TRANSFERS IN (OUT) Capital Contribution Debt Service Operation support Capital - Connection Fees Allocation One Water  TOTAL INTERFUND TRANSFERS IN (OU  FUND BALANCE Net Increase (Decrease) Beginning Fund Balance July 01 ENDING BALANCE AT JUNE 30  RESERVE BALANCE SUMMARY Operating Contingencies Capital Expansion & Replacement CCRA Capital Construction Water Connection Rehabilitation/Replacement CSDLAC Prepayment Water Resource Capital Debt Service & Redemption Self Insurance Program Employeenee	\$56,327  \$323 6,951 15,911 3,000 \$26,185  (\$0) 0 0 0 \$523,845 227,028 \$2250,872  \$35,346 24,540 66,474 14,615 31,316 705 6,903 26,831 4,578 6,000 33,566 6,000	\$53,068  \$481 8,125 16,245 2,000  \$26,850  (\$0) 0 0 \$0  \$233,813 250,872 \$484,685  \$38,891 24,017 90,733 18,311 41,004 41,014 737 11,561 224,905 3,301 6,000 25,226	\$362,039 \$362,6699 17,780 3,000 \$27,841  (\$0) 0 0 \$0 \$0  (\$8,897) 231,782 \$222,886  \$39,035 34,855 73,114 16,548 10,265 20,433 3,000 4,822 12,815	\$2,157  \$18 0 0 0 \$1,172 849 52 \$3,634  \$308 12,386 \$12,694  \$2,707 0 0 0 0 0 3,887 6,000 0 0	\$18,525  \$4 253 331 0 \$588  (\$53) 0 (40) 3,062 0 \$2,969  (\$6,150) 22,445 \$16,295	\$202,296  \$9 2,669 4,540 0 \$7,219  \$7,601 (3,138) 0 (8,679) 0 (\$4,217)  (\$152,318) 275,709 \$123,392  \$2,273 1,449 33,067 0 0 0 86,603 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$16,292 \$1 614 784 0 \$1,398 (\$9,056) 114 (1,092) 4,769 0 (\$5,264) (\$645) 73,118 \$72,472 \$23,662 0 0 0 9,236 0 0 0 1,398	\$1,120 6,800 0,0 0,0 1,507 0,0 0,0 0,0 0,0 0,0 0,0 0,0 0,0 0,0 0	\$5 3,236 6,031 3,000 \$12,273  (\$291) 2,546 (1,213) 0 (1,802) (\$760)  (\$564) 43,416 \$42,851  \$4,555 4,203 0 23,285 1,500 0 9,309 9,309 0 0 0 0 0	\$5,043 \$0 0 0 0 \$0 \$0 \$0 1,678 \$1,678 (\$2,261) 18,838 \$16,577 \$6,010 0 0 10,567 0 0 0	\$258,762 \$37 7,169 12,246 3,000 \$22,452 (\$0) 0 (0) (0) (\$0) (\$155,450) 449,158 \$293,708 \$44,273 24,213 33,067 23,285 10,736 0 10,567 99,405 3,987 6,000 38,176	\$191,433 \$36 6,629 13,177 5,000 \$24,842 \$0 0 0 (\$60,589) 293,708 \$233,120 \$44,721 14,471 33,467 22,137 10,736 0 8,381 49,511 4,141 6,000 39,555

#### INLAND EMPIRE UTILITIES AGENCY FISCAL YEARS 2021/22 AND 2022/23 BIENNIAL BUDGET ALL FUNDS - SOURCES AND USES OF FUNDS (In Thousands)

ALLIV	2049/2040			`	ŕ	EV 2022/24	EV 2024/25	EV 2025/26
	2018/2019	2019/2020	2020/2021 AMENDED	ADOPTED	ADOPTED	F 1 2023/24	F 1 2024/25	FY 2025/26
	ACTUAL	ACTUAL	BUDGET	BUDGET		FORECAST	FORECAST	FORECAST
REVENUES								
User Charges	\$84,814	\$86,348	\$88,135	\$93,769	\$97,792	\$101,614	\$105,744	\$110,028
Property Tax - O&M Cost Reimbursement from JPA	1,972 6,019	1,972 6,658	1,972 7,058	2,587 6,988	2,630 7,151	2,674 7,479	2,719 7,710	2,765 7,947
Contract Cost reimbursement	1,826	454	865	541	323	323	323	323
Interest Revenue	4,354	4,220	3,883	3,380	3,428	3,252	3,362	3,270
Recycled Water Sales	13,902	15,349	16,155	17,290	17,610	17,962	18,564	18,916
Water Sales	45,519	40,768	46,092	47,412	49,848	52,560	54,636	56,208
TOTAL REVENUES	\$158,407	\$155,769	\$164,159	\$171,966	\$178,782	\$185,864	\$193,058	\$199,456
OTHER FINANCING SOURCES								
Property Tax - Debt , Capital, Reserves	\$51,068	\$53,641	\$51,963	\$54,899	\$55,818	\$56,753	\$57,704	\$58,674
Connection Fees	28,352	32,307	35,735	37,913	39,052	40,223	41,430	42,581
Debt Proceeds	0	196,436	0	6,159	17,406	33,046	31,000	198,508
State Loans	4,892	11,213	79,647	7,975	31,731	108,988	23,750	4,776
Grants Capital Contract Reimbursement	2,125 892	5,403 4,564	14,432 2,252	15,484 799	2,017 1,556	120 1,531	10 1,373	10 1,374
Other Revenues	1,136	2,173	1,112	308	308	308	308	308
Sale of Capacity	0	1,035	0	0	0	0	0	0
Loan Transfer from Internal Fund	3,000	2,000	3,000	3,000	5,000	6,000	5,500	0
TOTAL OTHER FINANCING SOURCES	\$91,465	\$308,773	\$188,141	\$126,538	\$152,888	\$246,968	\$161,075	\$306,231
TOTAL REVENUES AND OTHER FINANCING								
SOURCES	\$249,872	\$464,542	\$352,300	\$298,504	\$331,670	\$432,831	\$354,133	\$505,687
EXPENSES								
Employment Expense	\$44,324	\$49,423	\$52,190	\$54,521	\$56,781	\$58,788	\$60,780	\$62,788
Contract Work/Special Projects	10,100	16,799	15,872	12,667	8,528	9,252	9,553	8,367
Utilities	8,274	7,818	10,159	12,915	14,560	14,993	15,439	15,898
Operating Fees	12,354	11,347	12,727	13,017	13,397	13,790	14,170	14,583
Chemicals	4,664	5,195	5,147	6,144	6,328	6,518	6,713	6,915
Professional Fees and Services Office and Administrative Expense	8,120 1,610	9,275 1,322	10,925 2,908	13,839 2,000	13,829 2,229	15,646 1,994	15,672 2,123	16,273 2,022
Biosolids Recycling	4,335	4,633	4,551	4,764	4,907	5,054	5,206	5,362
Materials & Supplies	3,039	3,297	3,023	2,556	2,618	2,627	2,735	2,801
MWD Water Purchases	45,519	40,480	46,092	47,412	49,848	52,560	54,636	56,208
Other Expenses	1,177	1,221	1,722	2,906	2,958	3,268	3,243	3,380
TOTAL EXPENSES	\$143,516	\$150,810	\$165,317	\$172,740	\$175,983	\$184,490	\$190,270	\$194,596
(Continued from previous page)								
CAPITAL PROGRAM CSDLAC 4Rs	\$705	\$737	\$0	\$0	\$0	\$0	\$0	\$0
IERCA investment	\$705 0	0	500	1,000	750	750	750	750
Capital Construction & Expansion	55,622	52,331	167,539	257,762	190,683	114,813	62,696	35,879
TOTAL CAPITAL PROGRAM	\$56,327	\$53,068	\$168,039	\$258,762	\$191,433	\$115,563	\$63,446	\$36,629
DEBT SERVICE								
Financial Expenses	\$323	\$481	\$362	\$37	\$36	\$37	\$46	\$41
Interest	6,951	8,125	6,699	7,169	6,629	5,832	6,491	10.507
Principal	15,911	16,245	17,780	12,246	13,177	13,955	14,761	213,414
Short Term Inter-Fund Loan	3,000	2,000	3,000	3,000	5,000	6,000	5,500	0
TOTAL DEBT SERVICE	\$26,185	\$26,850	\$27,841	\$22,452	\$24,842	\$25,824	\$26,797	\$223,962
FUND BALANCE								
Net Increase (Decrease)	\$23,845	\$233,813	(\$8,897)	(\$155,450)	(\$60.589)	\$106,954	\$73,619	\$50,500
Beginning Fund Balance July 01	\$227,028	\$250,872	\$231,782	\$449,158	\$293,708	\$233,120	\$340,074	\$413,693
ENDING BALANCE AT JUNE 30	\$250,872	\$484,685	\$222,886	\$293,708	\$233,120	\$340,074	\$413,693	\$464,193
RESERVE BALANCE SUMMARY								
Operating Contingencies	\$35,346	\$38,891	\$39,035	\$44,273	\$44,721	\$46,912	\$48,439	\$51,056
Capital Expansion & Replacement	24,540	24,017	34,855	24,213	14,471	130,256	169,980	173,393
CCRA Capital Construction	66,474	90,733	73,114	33,067	33,467	49,778	72,029	93,248
Water Connection	14,615	18,311	16,548	23,285	22,137	20,334	19,779	22,742
Rehabilitation/Replacement	31,316	41,004	10,265	10,736	10,736	10,736	10,736	11,236
CSDLAC Prepayment Water Resource Capital	705 6,903	737 11,561	0	0 10,567	0 8,381	9,908	0 11,459	0 13,487
Debt Service & Redemption	26,831	224,905	28,433	99,405	49,511	24,545	30,775	37,709
Self Insurance Program	4,578	3,301	3,000	3,987	4,141	4,240	3,881	5,322
Employee Retirement Benefit	6,000	6,000	4,822	6,000	6,000	6,000	6,000	6,000
Sinking Fund	33,566	25,226	12,815	38,176	39,555	37,364	40,614	50,000
ENDING BALANCE AT JUNE 30	\$250,872	\$484,685	\$222,886	\$293,708	\$233,120	\$340,074	\$413,693	\$464,193
*Numbers may not total due to rounding								

# INLAND EMPIRE UTILITIES AGENCY LABORATORY PRICES - FY 2021/2022

Inorganic Chemistry				
Test	Method	Price		
Alkalinity, Total	SM 2320B	\$16.00		
Ammonia as Nitrogen	EPA 350.1	\$16.00		
Anion Sum	SM 1050	\$2.70		
BOD, Soluble	SM 5210	\$46.70		
BOD, Total	SM 5210	\$41.40		
Bromide	EPA 300.0	\$11.60		
Cation Sum	SM 1050	\$2.70		
Chlorate	EPA 300.0	\$50.40		
Chloride	EPA 300.0	\$10.10		
Chlorite	EPA 300.0	\$50.40		
COD	SM 5220D	\$35.50		
Color	SM 2120B	\$10.60		
Conductivity	SM 2510	\$10.10		
Corrosivity	SM 2330B	\$45.10		
If Alkalinity, Ca, EC, or pl	-			
Corrosivity cost is reduced	1			
Cyanide, Available	EPA OIA-1677	\$53.00		
Cyanide, Free	ASTM D7237	\$29.70		
Cyanide, Total	ASTM D7284	\$32.90		
Dissolved Organic Carbon	SM 5310B	\$42.40		
Dissolved Organic Carbon	SM 5310C	\$37.20		
Dissolved Oxygen	EPA 360.1	\$13.30		
Fluoride	EPA 300.0	\$10.10		
Fluoride	SM 4500-F C	\$18.00		
Hardness, Total (Calculation)	EPA 200.7	\$23.90		
If Ca and Mg is requested, call	culation is reduced			
by their respective prices.		0		
Hardness, Total	SM 2340C	\$19.70		
Mercury	EPA 245.2	\$42.40		
Metals Digestion (liquid)		\$18.00		
Metals Digestion (solid)		\$47.80		
Metals by ICP	EPA 200.7	\$10.60		
Metals by ICP/MS	EPA 200.8	\$10.60		
Nitrate as Nitrogen	EPA 300.0	\$10.10		
Nitrite as Nitrogen	EPA 300.0	\$10.10		
Nitrogen, Organic	Various	\$69.00		
Oil & Grease, Polar (FOG)	EPA1664B	\$79.60		
Oil & Grease, Non-polar	EPA1664B	\$42.40		
Oil & Grease, Total	EPA1664B	\$37.20		
рН	SM 4500-H+ B	\$6.40		
Phosphorus, Ortho	EPA 300.0	\$10.10		
Phosphorus, Total	EPA 200.7	\$10.60		

Inorganic Chemistry				
Test	Method	Price		
Silica	EPA 200.7	\$10.60		
Sulfate	EPA 300.0	\$10.10		
Sulfide, Dissolved	SM 4500-S D	\$21.20		
Sulfide, Total	SM 4500-S D	\$17.00		
Surfactants (MBAS)	SM 5540C	\$53.00		
TDS	SM 2540C	\$16.00		
TDS, Fixed/Volatile	SM 2540E	\$23.90		
TKN	EPA 351.2	\$42.40		
TOC	SM 5310B	\$37.20		
TOC	SM 5310C	\$31.80		
Total Solids	SM 2540B	\$12.20		
TSS	SM 2540D	\$16.00		
Turbidity	EPA 180.1	\$9.60		
Uranium pCi/L	EPA 200.8	\$29.70		
Volatile Solids	SM 2540E	\$17.50		
Volatile Suspended Solids	SM 2540E	\$23.90		

Bioassay/Microbiology					
Test	Method	Price			
Bioassay, C.Dubia, Chronic	EPA 1002	\$1,273.10			
Coliform, Colilert P/A	SM 9223 B	\$10.60			
Coliform, Colilert Total Enumeration	SM 9223 B	\$21.20			
Coliform, Fecal	SM 9221E	\$26.60			
Coliform, Total (15 Tube)	SM 9221B	\$26.60			
Heterotrophic Plate Count	SM 9215B	\$21.20			

Organic Chemistry				
Test	Method	Price		
1,4-Dioxane	EPA 624	\$79.60		
Acrolein & Acrylonitrile	EPA 624	\$79.60		
MTBE	EPA 524.2	\$106.10		
Pesticides	EPA 608	\$265.20		
Pesticides w/ PCBs	EPA 608	\$344.80		
PCBs	EPA 608	\$265.20		
Semi-Volatiles (Short list DW)	EPA 525	\$344.80		
Semi-Volatiles (Acid Extractables	EPA 625	\$238.80		
Semi-Volatiles (Base/Neutrals)	EPA 625	\$238.80		
Semi-Volatiles (BNA)	EPA 625	\$318.30		
Tert-Butyl Alcohol (TBA)	EPA 524.2 MOD	\$159.10		
Thiobencarb	EPA 525	\$318.30		
Volatiles, DW	EPA 524.2	\$159.10		
Volatiles, WW	EPA 624	\$201.60		

#### **RESOLUTION NO. 2021-6-15**

RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND EMPIRE UTILITIES AGENCY\*, SAN BERNARDINO COUNTY, CALIFORNIA, APPROVING AND ADOPTING ITS BUDGET FOR FISCAL YEARS 2021/22 and 2022/23.

**NOW, THEREFORE,** the Board of Directors of the Inland Empire Utilities Agency\* does hereby RESOLVE, DETERMINE AND ORDER AS FOLLOWS:

**Section 1.** That this Board of Directors hereby approves and adopts the biennial budget for Fiscal Years 2021/22 and 2022/23, subject to any regulatory reform, or action of the State legislature that would have negative impact on the Agency's revenues and expenditures.

**Section 2**. Upon adoption of this resolution, Resolution No. 2019-6-10 is hereby rescinded in its entirety.

**ADOPTED** this 16<sup>th</sup> day of June 2021.

Jasmin A. Hall
President of the Inland Empire Utilities
Agency\* and of the Board of Directors thereof

ATTEST:

Steven J. Elie Secretary/ Treasurer of the Inland Empire Utilities Agency\* and of the Board of Directors thereof

<sup>\*</sup>A Municipal Water District

Resolution No. 2021-6-15 Page 2 of 2	
STATE OF CALIFORNIA	) )SS
COUNTY OF SAN BERNARDINO )	)55
I, Steven J. Elie, Secretary/T	Treasurer of the Inland Empire Utilities Agency*, DO
HEREBY CERTIFY that the foregoing Res	solution being No. 2021-6-15 was adopted at a regular
meeting on June 16, 2021, of said Agency*	by the following vote:
AYES:	
NOES:	
ABSTAIN:	
ABSENT:	
	Steven J. Elie
	Secretary/Treasurer
(CEAL)	
(SEAL)	
* A Manieiral Water District	
* A Municipal Water District	

#### RESOLUTION NO. 2021-6-1

RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND EMPIRE UTILITIES AGENCY\*, SAN BERNARDINO COUNTY, CALIFORNIA, ESTABLISHING SERVICE RATES FOR WASTEWATER DISCHARGERS TO THE REGIONAL WASTEWATER SYSTEM FOR SEPTAGE, COMMERCIAL OR INDUSTRIAL WASTEWATERS, AND EXCESSIVE STRENGTH CHARGES FOR FISCAL YEAR 2021/22.

WHEREAS, it is necessary to establish service rates for processing and issuing permits to domestic, commercial, or industrial wastewater dischargers and wastewater haulers permitted by IEUA, and service rates for processing and treatment of sanitary, commercial or industrial wastewater deliveries to the Inland Empire Utilities Agency (Agency)'s Regional Wastewater System;

WHEREAS, it is necessary to establish application fees for processing and issuing of wastewater discharge permits to industrial wastewater generators who discharge directly through pipeline connections to the Regional Sewer System;

WHEREAS, the Board of Directors of the Inland Empire Utilities Agency\*, pursuant to Ordinance No. 97, may establish said service rates by resolution.

NOW, THEREFORE, the Board of Directors hereby RESOLVES, DETERMINES, AND ORDERS the following to be effective July 1, 2021, and remain in effect until rescinded by a new resolution:

**Section 1** That Wastewater Permit Application for Domestic Wastewater Hauler fees is as follow:

Initial Permit Application Fee	\$250.00
Permit Renewal Fee	\$125.00

<u>Section 2</u> That wastewater volumetric fee for domestic and industrial wastewater hauler is as follow:

For each load up to 2,000 gallons \$ 76.09 Loads in excess of 2,000 gallons \$ 0.04 per one (1) gallon Resolution No. 2021-6-1 Regional Rates Page 2 of 5

<u>Section 3</u> That a rate schedule effective July 1, 2021, for delivery of domestic and industrial wastewater to regional plants with excessive biochemical oxygen demand and suspended solids is hereby established as follows:

Quantity	<u>Rate</u>
Biochemical Oxygen Demand (BOD) in excess of 404 mg/L	\$329.13 per 1,000 lb (dry weight)
Suspended Solids (SS) in excess of 357 mg/L	\$384.86 per 1,000 lb (dry weight)

<u>Section 4</u> A Non-Compliance fee of \$150.00 shall be assessed to reinstate elapsed or expired insurance requirements.

<u>Section 5</u> That Initial Wastewater Discharge Permit Application and Permit Renewal fees for wastewater generators who discharge directly through pipeline connection to the Regional Sewer System shall be:

# Initial Wastewater Discharge Permit Application Fees (Ownership Change with Process Changes included):

Categorical Industrial User	\$4,375.00
with Combined Waste Stream Formula, add	\$1,063.00
with Production Based Standards, add	\$563.00
with Multiple Categories, add	\$2,125.00
Non-Categorical, Significant Industrial User	\$3,188.00
Non-Categorical, Non-Significant Industrial User	\$2,625.00
Permit Renewal Fees:	
Categorical Industrial User	\$3,250.00
with Combined Waste Stream Formula, add	\$563.00
with Production Based Standards, add	\$313.00
with Multiple Categories, add	\$1,063.00
Non-Categorical, Significant Industrial User	\$813.00

\$563.00

<u>Section 6</u> That Initial Wastewater Discharge Permit Application, Ownership Change with Process Changes, and Permit Renewal fees for wastewater generators whose wastewater is hauled away, i.e., by a wastewater trucking company, and discharged into the NRWS sewer system shall be:

Non-Categorical, Non-Significant Industrial User

# **Initial Wastewater Discharge Permit Application Fees:**

(Ownership Change with Process Changes included)

Categorical Industrial User	\$2,750.00
with Combined Waste Stream Formula, add	\$1,063.00
with Production Based Standards, add	\$563.00
with Multiple Categories, add	\$2,125.00
Non-Categorical, Significant Industrial User	\$1,625.00
Non-Categorical, Non-Significant Industrial User	\$1,063.00

## **Permit Renewal Fees:**

Categorical Industrial User	\$2,250.00
with Combined Waste Stream Formula, add	\$563.00
with Production Based Standards, add	\$313.00
with Multiple Categories, add	\$1,063.00
Non-Categorical, Significant Industrial User	\$813.00
Non-Categorical, Non-Significant Industrial User	\$563.00

# Section 7 That Permit Revision or Facility Expansion fees shall be: \$1,625.00

Permit Revisions shall be required if the modification affects the quantity/quality of the wastewater discharge to deviate from the conditions in the current permit by more than 25%. Such additions or modifications include, but are not limited to, the following: Maintenance, Monitoring, Change of Discharge Limits, Addition of Control Equipment, Process Changes, etc.

Section 8	That for change of business name with no process changes	\$250.00
shall be:		Ψ230.00

That Permit Addendum fees shall be: \$813.00

Permit Addendum shall be required if the addition or modification does not affect the existing wastewater quantity/quality by more than 25%. Such additions or modifications include, but are not limited to, the following: Maintenance, Monitoring, Change of Discharge Limits, Addition of Control Equipment, Ownership Change without Process Changes, etc.

<u>Section 9</u> That IEUA will pass on to wastewater permit holder any other charges, such as, but not limited to, excessive strength charges, laboratory analysis charges, inspection activity charges, etc.

Resolution No. 2021-6-1 Regional Rates Page 4 of 5

<u>Section 10</u> Miscellaneous processing fees that do not fall under any of the above sections shall be charged based on time and material of staff(s) evaluating such process using adopted labor rates for the current fiscal year.

<u>Section 11</u> That all provisions of the Regional Wastewater Ordinance and any amendments thereto are hereby applicable and will remain in full force and effect.

<u>Section 12</u> That upon the effective date of this Resolution, Resolution No. 2020-7-1 is hereby rescinded in its entirety.

\* \* \*

ADOPTED this 16<sup>th</sup> day of June 2021

Jasmin A. Hall
President of the Inland Empire Utilities
Agency\* and of the Board of Directors thereof

ATTEST:

Steven J. Elie Secretary/ Treasurer of the Inland Empire Utilities Agency\* and of the Board of Directors thereof

<sup>\*</sup>A Municipal Water District

Resolution No. 2021-6-1 Regional Rates Page 5 of 5	
STATE OF CALIFORNIA )	
COUNTY OF SAN BERNARDINO )	
I, Steven J. Elie, Secretary/Treasurer	of the Inland Empire Utilities Agency*, DO
HEREBY CERTIFY that the foregoing Resolution	being No. 2021-6-1 as adopted at a regular
Board meeting on June 16, 2021, of said Agency* by	y the following vote:
AYES:	
NOES:	
ABSTAIN:	
ABSENT:	
	Steven J. Elie Secretary/Treasurer
(SEAL)	
* A Municipal Water District	

#### RESOLUTION NO. 2021-6-2

RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND EMPIRE UTILITIES AGENCY\*, SAN BERNARDINO COUNTY, CALIFORNIA, ESTABLISHING CAPACITY CHARGES, VOLUMETRIC CHARGES, STRENGTH CHARGES, CAPITAL IMPROVEMENT PROJECT (CIP) CHARGES, IEUA ADMINISTRATIVE CHARGES, APPLICATION AND WASTEWATER DISCHARGE PERMIT APPLICATION FEES FOR THE ETIWANDA WASTEWATER LINE (EWL) FOR FISCAL YEAR (FY) 2021/22.

WHEREAS, Etiwanda Wastewater Line Disposal Agreement (Agreement) was entered between Los Angeles County Sanitation District (LACSD) and Inland Empire Utilities Agency (Agency);

WHEREAS, it is necessary to establish a rate structure for the collection of costs associated for the sewerage service under this Agreement;

**WHEREAS**, it is necessary to allocate industries with Etiwanda Wastewater Line Capacity Unit (EWLCU), in order to collect such charges;

**WHEREAS**, one EWLCU for the EWL is defined as an equalized discharge not to exceed a flow rate of 15 gallons per minute;

WHEREAS, it is necessary to establish application fees for processing applications for Capacity Right Agreements and Wastewater Discharge Permits for the use of the Agency's EWL;

WHEREAS, under Section 13550, et seq., of the California Water Code, a Public Agency may require industries to use recycled water for certain purposes, where it is available and at reasonable cost;

**WHEREAS**, the Board of Directors of the Agency, pursuant to Ordinance No. 99, may establish said fees and charges by Resolution;

**NOW, THEREFORE**, the Board of Directors hereby RESOLVES, DETERMINES, AND ORDERS the following to be effective July 1, 2021, and remain in effect until rescinded by a new resolution:

# <u>Section 1</u> That the acquisition of capacity rights shall be as follows:

# (A) CAPACITY RIGHT ACQUISITION RATE

That the purchase rate for the right to discharge one (1) EWLCU for the EWL shall be \$215,000.00 per an equalized flow rate not to exceed 15 gallons per minute. This charge shall be paid in full upon the execution of the Capacity Right Agreement.

# Section 2 That the monthly charges for discharge to the EWL are as follows:

## (A) CAPACITY CHARGES

For discharge to the EWL, which reaches the jurisdiction of the LACSD, the monthly Capacity Charge is \$80.00 per month per each EWLCU.

## (B) CAPITAL IMPROVEMENTS PROGRAM CHARGES:

The monthly Capital Improvements Program (CIP) charge for EWL is \$90.00 per month per each EWLCU.

# (C) VOLUMETRIC CHARGES

The Volumetric Charge for EWL is \$821.10 per Million Gallons. The minimum Volumetric Charge for discharge of 100,000 gallons or less per each EWLCU per month is \$82.11 per month per each EWLCU.

### (D) STRENGTH CHARGES

That Strength Charges are for excessive Chemical Oxygen Demand (COD) and Total Suspended Solids (TSS) and are applicable to all discharges to the EWL. The rates are as follows:

# **PARAMETERRATE**

COD \$145.04 per 1,000 pounds (dry weight)
TSS \$410.28 per 1,000 pounds (dry weight)

Strength charges for the EWL discharges are calculated from the average of all the samples collected during the calendar month and invoiced on a quarterly basis. If there is no sample data for a given month, strength charges for that month shall be determined by using the average value of all available data from the previous 12 months.

# (E) AGENCY CIP AND O&M CHARGES

Agency CIP and O&M Charges of 50% shall be added to the charges of Section 2(A), 2(C), and 2(D).

## (F) RECYCLED WATER USAGE CREDIT

This program is for recycled water (RW) Users and shall end when funding is exhausted or not later than June 30, 2024, whichever comes first. New Users who qualify for this program shall be given the recycled water credit in effect at the time of connection to the recycled water system.

Recycled Water Users, including contracting agencies, shall be given a monetary credit based on the actual amount of RW used. The RW credit shall start at 50% of the IEUA's FY 2014/15 recycled water direct sale rate and shall decline at 5% intervals per year through FY 2023/2024.

For Fiscal Year 2021/22, the Recycled Water Usage Credit is \$133.51 per million gallons of recycled water used.

## **Section 3** OTHER CHARGES

IEUA will pass on any other charges from LACSD invoiced to the Agency to dischargers to the EWL, such as, but not limited to, flow and strength imbalances charges, permit fees, inspection fees, analytical fees, etc.

Section 4 That Application fees for an EWL Capacity Right Agreement shall be: \$250.00

<u>Section 5</u> That Initial Wastewater Discharge Permit Application, Ownership Change with Process Changes, and Permit Renewal fees for wastewater generators who discharge directly through pipeline connection to the EWL sewer system shall be:

# **Initial Wastewater Discharge Permit Application Fees:**

(Ownership Change with Process Changes included)

Categorical Industrial User	\$4,375.00
with Combined Waste Stream Formula, add	\$1,063.00
with Production Based Standards, add	\$563.00
with Multiple Categories, add	\$2,125.00
Non-Categorical, Significant Industrial User	\$3,188.00
Non-Categorical, Non-Significant Industrial User	\$2,625.00

## **Permit Renewal Fees:**

Categorical Industrial User	\$3,250.00
with Combined Waste Stream Formula, add	\$563.00
with Production Based Standards, add	\$313.00
with Multiple Categories, add	\$1,063.00
Non-Categorical, Significant Industrial User	\$813.00
Non-Categorical, Non-Significant Industrial User	\$563.00

## **Section 6** That Permit Revision or Facility Expansion fees shall be: \$1,625.00

Permit Revisions shall be required if the modification affects the quantity/quality of the wastewater discharge to deviate from the conditions in the current permit by more than 25%. Such additions or modifications include, but are not limited to, the following: Maintenance, Monitoring, Change of Discharge Limits, Addition of Control Equipment, Process Changes, etc.

Section 7	That for change of business name with no process changes	\$250.00
shall be:		φ230.00

#### That Permit Addendum fees shall be:

\$813.00

Permit Addendum shall be required if the addition or modification does not affect the existing wastewater quantity/quality by more than 25%. Such additions or modifications include, but are not limited to, the following: Maintenance, Monitoring, Change of Discharge Limits, Addition of Control Equipment, Ownership Change without Process Changes, etc.

# Section 8 Toxic Organic Management Plan (TOMP) Processing No Charge

<u>Section 9</u> Miscellaneous processing fees that do not fall under any of the above sections shall be charged based on time and material of staff(s) evaluating such process using adopted labor rates for the current fiscal year.

**Section 10** That all provisions of the Etiwanda Wastewater Line Ordinance and any amendments thereto are hereby applicable and will remain in full force and effect.

**Section 11** That upon the effective date of this Resolution, the Resolution No. 2020-7-2 pertaining to the EWL is hereby rescinded in its entirety.

Resolution No. 2021-6-2	)
EWL Rates	
Page 5 of 6	

ADOPTED this 16th day of June 2021

Jasmin A. Hall

President of the Inland Empire Utilities Agency\* and of the Board of Directors thereof

ATTEST:

Steven J. Elie
Secretary/ Treasurer of the Inland Empire
Utilities Agency\* and of the Board of
Directors thereof

\*A Municipal Water District

Resolution No. 2021-6-2 EWL Rates Page 6 of 6	
STATE OF CALIFORNIA )	
COUNTY OF SAN BERNARDINO )	
I, Steven J. Elie, Secretary/Treasurer	r of the Inland Empire Utilities Agency*, DO
HEREBY CERTIFY that the foregoing Resolution	n being No. 2021-6-2 as adopted at a regular
Board meeting on June 16, 2021, of said Agency* b	by the following vote:
AYES:	
NOES:	
ABSTAIN:	
ABSENT:	
	Steven J. Elie Secretary/Treasurer
(SEAL)	
* A Municipal Water District	

RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND EMPIRE UTILITIES AGENCY\*, SAN BERNARDINO COUNTY, CALIFORNIA, ESTABLISHING CAPACITY CHARGES, VOLUMETRIC CHARGES, STRENGTH CHARGES, AGENCY PROGRAM CHARGES, AND APPLICATION FEES FOR THE NON-RECLAIMABLE WASTEWATER SYSTEM (NRWS) FOR FISCAL YEAR (FY) 2021/22

WHEREAS, NRWS Wastewater Disposal Agreement No. 4830 (Agreement) has been adopted between the Los Angeles County Sanitation District (LACSD) and Inland Empire Utilities Agency (Agency);

WHEREAS, it is necessary to establish a rate structure for the collection of costs associated for the sewerage service under this Agreement;

**WHEREAS**, it is necessary to allocate User with Non Reclaimable Wastewater System Capacity Unit (NRWSCU), in order to collect such charges;

**WHEREAS**, it is necessary to allocate individual Users their fractional contribution of the Solids Discrepancy at East End  $(SD_{EE})$  monitoring facility determined by the *Fractional Solids Discrepancy*  $(FSD_i)$  formula;

WHEREAS, it is necessary to allocate individual Users their fractional contribution of the Volumetric, Chemical Oxygen Demand (COD), and NRWSCU discrepancies at East End monitoring facility as determined by the preceding fiscal year's monitoring data;

WHEREAS, it is necessary to establish application fees for processing applications for NRWSCU Allocations and Wastewater Discharge Permits for the use of the Inland Empire Utilities Agency (Agency)'s NRWS;

**WHEREAS**, under Section 13550, et seq., of the California Water Code, a Public Agency may require industries to use recycled water for certain purposes, where it is available and at reasonable cost;

**WHEREAS**, the Board of Directors of the Agency, pursuant to Ordinance No. 99, may establish said fees and charges by Resolution;

**NOW, THEREFORE**, the Board of Directors hereby RESOLVES, DETERMINES, AND ORDERS the following to be effective July 1, 2021, and remain in effect until rescinded by a new resolution:

#### <u>Section 1</u> That the acquisition of wastewater discharge right shall be as follows:

#### (A) NRWSCU ACQUISITION RATES

1. A NRWSCU for the NRWS is determined by the following formula:

$$NRWSCU = \left(0.6513 \ x \ \frac{Flow_{gpd}}{260}\right) + \left(0.1325 \ x \ \frac{COD_{ppd}}{1.22}\right) + \left(0.2162 \ x \ \frac{TSS_{ppd}}{0.59}\right)$$

#### Where:

gpd = gallons per day ppd = pounds per day

- 2. The minimum number of NRWSCU shall be 25 NRWSCU.
- 3. The **purchase rate** for the right to discharge one (1) NRWSCU shall be as established by LACSD or \$4,172.00 per NRWSCU.
- 4. The optional **annual lease rate** for the right to discharge one (1) NRWSCU shall be 5% per year of the purchase rate, i.e. \$208.60 per NRWSCU per each year.

The above charges shall be paid in full upon the execution of the NRWSCU purchase or lease.

#### **Section 2** That the monthly charges for discharge to the NRWS are:

#### (A) VOLUMETRIC CHARGES

For discharge to the NRWS, the monthly volumetric charge is \$984.00 per million gallons of discharge.

#### (B) PEAK FLOW CHARGES

For discharge to the NRWS, the monthly Peak Flow (PF) Charge shall be \$373.00 per million gallons of volumetric discharge.

#### (C) STRENGTH CHARGES

That Strength Charges are for excessive Chemical Oxygen Demand (COD) and Total Suspended Solids (TSS) and are applicable to all discharges to the NRWS. The rates are as follows:

<u>PARAMETER</u> <u>RATE</u>

COD \$174.00 per 1,000 pounds (dry weight) TSS \$492.00 per 1,000 pounds (dry weight)

Strength charges for the NRWS discharges are calculated from the average of all

Resolution No. 2021-6-3 NRWS Rates Page 3 of 7

the samples collected during the calendar month and invoiced on a quarterly basis. If there is no sample data for a given month, strength charges for that month shall be determined by using the average value of all available data from the previous 12 months.

#### (D) AGENCY O&M Charge

The Agency's O&M charge shall be \$21.83 per NRWSCU per month.

#### (E) AGENCY CIP CHARGE

The Agency's capital improvement program charge shall be \$8.73 per NRWSCU per month.

#### (F) RECYCLED WATER USAGE CREDIT

This program is for recycled water (RW) Users and shall end when funding is exhausted or not later than June 30, 2024, whichever comes first. New Users who qualify for this program shall be given the recycled water credit in effect at the time of connection to the recycled water system.

Recycled Water Users, including contracting agencies, shall be given a monetary credit based on the actual amount of RW used. The RW credit shall start at 50% of the IEUA's FY 2014/15 recycled water direct sale rate and shall decline at 5% intervals per year through FY 2023/2024.

For Fiscal Year 2021/22, the Recycled Water Usage Credit is \$133.51 per million gallons of recycled water used.

#### **Section 3** IMBALANCE CHARGES

#### (A) SOLIDS DISCREPANCY CHARGES for NRWS

Solids Discrepancy Charge for an industry  $(SDC_i)$  shall be calculated on a monthly basis and invoiced on a quarterly basis. The charge shall be calculated by multiplying the individual industry's *Fractional Solids Discrepancy*  $(FSD_i)$  by the Total Solids Discrepancy at East End monitoring facility  $(TSD_{EE})$  and by TSS rate:

$$SDC_i = (FSD_i) x (TSD_{EE}) x (TSS rate)$$

Individual industry's  $FSD_i$  for the NRWS is determined by the  $FSD_i$  formula to allocate the individual industry's solids contribution to the total solids discrepancy, based on their contribution to the overall loading of Alkalinity, Biological Oxygen Demand (BOD), Dissolved Calcium, and Flow.

$$FSD_i = 0.090 \ x \left[ \frac{Alk_i}{Alk_T} \right] + 0.589 \ x \left[ \frac{BOD_i}{BOD_T} \right] + 0.060 \ x \left[ \frac{Ca_i}{Ca_T} \right] + 0.261 \ x \left[ \frac{Flow_i}{Flow_T} \right]$$

#### Where:

 $FSD_i$ = Fractional Solids Discrepancy for individual discharger (i)

 $Alk_i$  = Individual dissolved alkalinity loading to the NRWS for discharger (i)

 $Alk_T$  = Combined dissolved alkalinity loading from all dischargers to the NRWS

 $BOD_i$  = Individual BOD<sub>5</sub> loading to the NRWS for discharger (i)

 $BOD_T$  = Combined BOD<sub>5</sub> loading from all dischargers to the NRWS

 $Ca_i$  = Individual dissolved calcium loading to the NRWS for discharger (i)

 $Ca_T$  = Combine dissolved calcium loading from all dischargers to the NRWS

 $Flow_i = Individual flow contribution to the NRWS from discharger (i)$ 

 $Flow_T$  = Combined flow from all dischargers to the NRWS

#### (B) OTHER IMBALANCE CHARGES

IEUA will pass to NRWS dischargers any other charges from LACSD invoiced to the Agency as a result of imbalance in the NRWS, including volumetric, COD, and NRWSCU imbalance charges. The charges shall be calculated on pro rata share for each component and invoiced on a quarterly basis.

#### **Section 4** OTHER CHARGES

IEUA will pass on any other charges from LACSD invoiced to the Agency to dischargers to the NRWS, such as, but not limited to permit fees, inspection fees, analytical fees, etc.

Section 5 That Application fee for a NRWS Capacity Unit Purchase \$250.00 or Annual Lease shall be:

<u>Section 6</u> That Initial Wastewater Discharge Permit Application, Ownership Change with Process Changes, and Permit Renewal fees for wastewater generators who discharge directly through pipeline connection to the NRWS sewer system shall be:

### **Initial Wastewater Discharge Permit Application Fees:** (Ownership Change with Process Changes included)

Categorical Industrial User	\$4,375.00
with Combined Waste Stream Formula, add	\$1,063.00
with Production Based Standards, add	\$563.00
with Multiple Categories, add	\$2,125.00
Non-Categorical, Significant Industrial User	\$3,188.00
Non-Categorical, Non-Significant Industrial User	\$2,625.00

#### **Permit Renewal Fees:**

Categorical Industrial User	\$3,250.00
with Combined Waste Stream Formula, add	\$563.00
with Production Based Standards, add	\$313.00
with Multiple Categories, add	\$1,063.00
Non-Categorical, Significant Industrial User	\$813.00
Non-Categorical, Non-Significant Industrial User	\$563.00

#### Section 7 That Permit Revision or Facility Expansion fees shall be: \$1,625.00

Permit Revisions shall be required if the modification affects the quantity/quality of the wastewater discharge to deviate from the conditions in the current permit by more than 25%. Such additions or modifications include, but are not limited to, the following: Maintenance, Monitoring, Change of Discharge Limits, Addition of Control Equipment, Process Changes, etc.

Section 8	That for change of business name with no process changes	\$250.00
shall be:		

#### That Permit Addendum fees shall be: \$813.00

Permit Addendum shall be required if the addition or modification does not affect the existing wastewater quantity/quality by more than 25%. Such additions or modifications include, but are not limited to, the following: Maintenance, Monitoring, Change of Discharge Limits, Addition of Control Equipment, Ownership Change without Process Changes, etc.

#### Section 9 Toxic Organic Management Plan (TOMP) Processing No Charge

<u>Section 10</u> Miscellaneous processing fees that do not fall under any of the above sections shall be charged based on time and material of staff(s) evaluating such process using adopted labor rates for the current fiscal year.

**Section 11** That all provisions of the Non-Reclaimable Wastewater Ordinance and any amendments thereto are hereby applicable and will remain in full force and effect.

Section 12 That upon the effective date of this Resolution, the Resolution No. 2020-7-3 pertaining to the NRWS is hereby rescinded in its entirety.

Resolution No. 2021-6-3
NRWS Rates
Page 6 of 7

ADOPTED this 16<sup>th</sup> day of June 2021.

Jasmin A. Hall

President of the Inland Empire Utilities Agency\* and of the Board of Directors thereof

ATTEST:

<sup>\*</sup>A Municipal Water District

Resolution No. 2021-6-3 NRWS Rates Page 7 of 7
STATE OF CALIFORNIA )
OUNTY OF SAN BERNARDINO )
I, Steven J. Elie, Secretary/Treasurer of the Inland Empire Utilities Agency*, DO
HEREBY CERTIFY that the foregoing Resolution being No. 2021-6-3 as adopted at a regular
Board meeting on June 16, 2021, of said Agency* by the following vote:
AYES:
NOES:
ABSTAIN:
ABSENT:
Steven J. Elie Secretary/Treasurer
(SEAL)
* A Municipal Water District

RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND EMPIRE UTILITIES AGENCY\*, SAN BERNARDINO COUNTY, CALIFORNIA, ESTABLISHING INITIAL AND MONTHLY CAPACITY CHARGES, VOLUMETRIC CHARGES, EXCESS STRENGTH CHARGES, CAPITAL IMPROVEMENT PROJECT (CIP) CHARGES, IEUA ADMINISTRATIVE CHARGES, APPLICATION AND WASTEWATER DISCHARGE PERMIT APPLICATION FEES FOR THE INLAND EMPIRE BRINE LINE (BRINE LINE) FOR FISCAL YEAR (FY) 2021/22.

WHEREAS, it is necessary to establish initial and monthly capacity charges, volumetric flow charges, CIP charges, trucked wastewater delivery charges and excessive strength charges;

**WHEREAS**, it is necessary to establish application fees for processing applications for Capacity Right Agreements and Wastewater Discharge Permits for the use of the Inland Empire Utilities Agency (Agency)'s Brine Line;

**WHEREAS**, one Agency Capacity Unit (CU) is defined as an equalized discharge at the flow rate of 15 gallons per minute (GPM);

**WHEREAS**, under Section 13550, et seq., of the California Water Code, a Public Agency may require industries to use recycled water for certain purposes, where it is available and at reasonable cost:

**WHEREAS**, the Board of Directors of the Agency, pursuant to Ordinance No. 106, may establish said fees and charges by Resolution;

**NOW, THEREFORE**, the Board of Directors hereby RESOLVES, DETERMINES, AND ORDERS the following to be effective July 1, 2021, and remain in effect until rescinded by a new resolution:

**Section 1** That the Initial Capacity Charge for the purchase of Agency Capacity Rights shall be set at \$215,000.00 per CU.

**Section 2** That the monthly charges for discharge to the Brine Line are as follows:

#### (A) CAPACITY CHARGES:

For discharge to the Brine Line, which reaches jurisdiction of the Santa Ana Watershed Project Authority (SAWPA), the monthly Capacity Charge is \$435.43 per CU.

#### (B) CAPITAL IMPROVEMENTS PROGRAM CHARGES:

The monthly Capital Improvements Program (CIP) charge for Brine Line is \$90.00 per CU per month.

#### (C) VOLUMETRIC CHARGES

For discharge to the Brine Line, the monthly Volumetric Charge is \$1,018.00 per Million Gallons of discharge. The minimum Volumetric Charge for discharge of 100,000 gallons or less per CU per month is \$101.80 per CU per month.

#### (D) STRENGTH CHARGES

That Strength Charges are applicable to all discharges to the Brine Line, via pipeline or hauled by truck, for excessive Biochemical Oxygen Demand (BOD), and Total Suspended Solids (TSS). The rates are as follows:

<u>QUANTITY</u> <u>RATE</u>

BOD \$329.00 per 1,000 pounds (dry weight) TSS \$460.00 per 1,000 pounds (dry weight)

Strength charges for the Brine Line discharges are calculated from the average of all the samples collected during the calendar month and invoiced on a monthly basis. If there is no sample data for a given month, strength charges for that month shall be determined by using the average value of all available data from the previous 12 months.

#### (E) AGENCY ADMINISTRATIVE CHARGES

Agency Administrative Charges of 50 percent shall be added to the charges of Section 2(A), 2(C), and 2(D).

#### (F) RECYCLED WATER USAGE CREDIT FOR BRINE LINE

This program is for recycled water (RW) Users and shall end when funding is exhausted or not later than June 30, 2024, whichever comes first. New Users who qualify for this program shall be given the recycled water credit in effect at the time of connection to the recycled water system.

Recycled Water Users, including contracting agencies, shall be given a monetary credit based on the actual amount of RW used. The RW credit shall start at 50% of the IEUA's FY 2014/15 recycled water direct sale rate and shall decline at 5 percent intervals per year through FY 2023/2024.

Resolution No. 2021-6-4 IEBL Rates Page 3 of 7

For FY 2021/22, the Recycled Water Usage Credit is \$133.51 per million gallons of recycled water used.

#### (G) OTHER CHARGES

IEUA will pass on any other charges from SAWPA invoiced to the Agency to dischargers to the Brine Line, such as, but not limited to, flow and strength imbalances charges, permit fees, inspection fees, analytical fees, etc.

**Section 3** For trucked discharges to the Brine Line, the wastewater discharge rate shall be based on the applicable Tiered Schedule as established by the higher concentration value for BOD or TSS. The Brine Line Tiered Rate Schedule for Trucks is shown in Table 1.

Table 1 – Brine Line Tiered Rate Schedule for Trucks

			Incremental Charge	Concentrations of	over 100 mg/L
Tiered Schedule	BOD / TSS Concentration	Volumetric Charge Up to 5,000 gallons	above 5,000 gallons, \$ per one (1) gallon	BOD Charge \$ per lb	TSS Charge \$ per lb
Brine	BOD and TSS Less than 100 mg/L	\$315.20	\$0.016		
Non-Brine	BOD or TSS 100 mg/L and higher	\$315.20	\$0.016	\$0.780	\$0.745

Section 4 That Application fees for a Capacity Right Agreement shall \$250.00

<u>Section 5</u> That Initial Wastewater Discharge Permit Application and Permit Renewal fees for wastewater generators who discharge directly through pipeline connection to the NRWS sewer system shall be:

#### **Initial Wastewater Discharge Permit Application Fees**

(Ownership Change with Process Changes included):

Categorical Industrial User	\$4,375.00
with Combined Waste Stream Formula, add	\$1,063.00
with Production Based Standards, add	\$563.00
with Multiple Categories, add	\$2,125.00
Non-Categorical, Significant Industrial User	\$3,188.00
Non-Categorical, Non-Significant Industrial User	\$2,625.00

#### **Permit Renewal Fees:**

Categorical Industrial User	\$3,250.00
with Combined Waste Stream Formula, add	\$563.00
with Production Based Standards, add	\$313.00
with Multiple Categories, add	\$1,063.00
Non-Categorical, Significant Industrial User	\$813.00
Non-Categorical, Non-Significant Industrial User	\$563.00

**Section 6** That Initial Wastewater Discharge Permit Application and Permit Renewal fees for wastewater generators whose wastewater is hauled away, i.e., by a wastewater trucking company, and discharged into the NRWS sewer system shall be:

#### **Initial Wastewater Discharge Permit Application Fees:**

(Ownership Change with Process Changes included)

Categorical Industrial User	\$2,750.00
with Combined Waste Stream Formula, add	\$1,063.00
with Production Based Standards, add	\$563.00
with Multiple Categories, add	\$2,125.00
Non-Categorical, Significant Industrial User	\$1,625.00
Non-Categorical, Non-Significant Industrial User	\$1,063.00

#### Permit Renewal Fees:

Categorical Industrial User	\$2,250.00
with Combined Waste Stream Formula, add	\$563.00
with Production Based Standards, add	\$313.00
with Multiple Categories, add	\$1,063.00
Non-Categorical, Significant Industrial User	\$813.00
Non-Categorical, Non-Significant Industrial User	\$563.00

## <u>Section 7</u> That initial Wastewater Hauler Permit application and Permit Renewal fees for the North NRWS shall be:

Initial Permit Application for Wastewater Hauler	\$250.00
Permit Renewal for Wastewater Hauler	\$125.00

Resolution No. 2021-6-4 IEBL Rates Page 5 of 7

South NRWS Wastewater Hauler Permit Application and Permit Renewal are processed and administered by Santa Ana Watershed Project Authority (SAWPA).

Section 8 That Permit Revision or Facility Expansion fees shall be: \$1,625.00

Permit Revisions shall be required if the modification affects the quantity/quality of the wastewater discharge to deviate from the conditions in the current permit by more than 25%. Such additions or modifications include, but are not limited to, the following: Maintenance, Monitoring, Change of Discharge Limits, Addition of Control Equipment, etc.

Section 9 shall be: That for change of business name with no process changes \$250.00

That Permit Addendum fees shall be:

\$813.00

Permit Addendum shall be required if the addition or modification does not affect the existing wastewater quantity/quality by more than 25%. Such additions or modifications include, but are not limited to, the following: Maintenance, Monitoring, Change of Discharge Limits, Addition of Control Equipment, Ownership Change without Process Changes, etc.

Section 10 Toxic Organic Management Plan (TOMP) Processing No Charge

<u>Section 11</u> Miscellaneous processing fees that do not fall under any of the above sections shall be charged based on time and material of staff(s) evaluating such process using adopted labor rates for the current fiscal year.

<u>Section 12</u> That all provisions of the Brine Line Ordinance and any amendments thereto are hereby applicable and will remain in full force and effect.

<u>Section 13</u> That upon the effective date of this Resolution, the Resolution No. 2020-7-4 pertaining to the Inland Empire Brine Line (also known as South NRWS) is hereby rescinded in its entirety.

Resolution No. 2021-6-4	4
IEBL Rates	
Page 6 of 7	

ADOPTED this 16<sup>th</sup> day of June 2021.

Jasmin A. Hall

President of the Inland Empire Utilities Agency\* and of the Board of Directors thereof

ATTEST:

<sup>\*</sup>A Municipal Water District

Resolution No. 2021-6-4 IEBL Rates Page 7 of 7	
STATE OF CALIFORNIA )	
COUNTY OF SAN BERNARDINO )	
I, Steven J. Elie, Secretary/Treasure	r of the Inland Empire Utilities Agency*, DO
HEREBY CERTIFY that the foregoing Resolution	n being No. 2021-6-4 as adopted at a regular
Board meeting on June 16, 2021, of said Agency* b	by the following vote:
AYES:	
NOES:	
ABSTAIN:	
ABSENT:	
	Steven J. Elie
	Secretary/Treasurer
(SEAL)	
(SEAL)	
* A Municipal Water District	

RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND EMPIRE UTILITIES AGENCY\*, SAN BERNARDINO COUNTY, CALIFORNIA, ESTABLISHING CHARGES FOR LABORATORY ANALYSES FOR FISCAL YEAR 2021/22

WHEREAS, The Agency occasionally enters into agreements with other local governmental agencies to perform laboratory analyses; and

WHEREAS, the most efficient and practical method of charging for this work is through the establishment of a price for each analysis.

**NOW, THEREFORE,** the Board of Directors hereby RESOLVES, DETERMINES AND ORDERS, that, effective July 1, 2021, the single item prices for laboratory analyses are as shown on Exhibit 1 attached hereto, and remain in effect until rescinded by a new resolution:

Upon the effective date of this Resolution, Resolution No. 2020-7-5 is hereby rescinded in its entirety.

Resolution No. 2021-6-:	5
Laboratory Fees	
Page 2 of 4	

ADOPTED this 16<sup>th</sup> day of June 2021.

Jasmin A. Hall

President of the Inland Empire Utilities Agency\* and of the Board of Directors thereof

ATTEST:

<sup>\*</sup>a Municipal Water District

Resolution No. 2021-6-5 Laboratory Fees Page 3 of 4	
STATE OF CALIFORNIA )	
)SS COUNTY OF SAN BERNARDINO )	
I, Steven J. Elie, Secretary/Treasur	er of the Inland Empire Utilities Agency*, DO
HEREBY CERTIFY that the foregoing Resolution	n being No. 2021-6-5, was adopted at a regular
meeting on June 16, 2021, of said Agency* by the	following vote:
AYES:	
NOES:	
ABSTAIN:	
ABSENT:	
	Steven J. Elie
	Secretary/Treasurer
(SEAL)	
* A Municipal Water District	

## INLAND EMPIRE UTILITIES AGENCY LABORATORY PRICES - FY 2021/2022

Inorganic	Chemistry	
Test	Method	Price
Alkalinity, Total	SM 2320B	\$16.00
Ammonia as Nitrogen	EPA 350.1	\$16.00
Anion Sum	SM 1050	\$2.70
BOD, Soluble	SM 5210	\$46.70
BOD, Total	SM 5210	\$41.40
Bromide	EPA 300.0	\$11.60
Cation Sum	SM 1050	\$2.70
Chlorate	EPA 300.0	\$50.40
Chloride	EPA 300.0	\$10.10
Chlorite	EPA 300.0	\$50.40
COD	SM 5220D	\$35.50
Color	SM 2120B	\$10.60
Conductivity	SM 2510	\$10.10
Corrosivity	SM 2330B	\$45.10
If Alkalinity, Ca, EC, or pH	-	
Corrosivity cost is reduced	1	
Cyanide, Available	EPA OIA-1677	\$53.00
Cyanide, Free	ASTM D7237	\$29.70
Cyanide, Total	ASTM D7284	\$32.90
Dissolved Organic Carbon	SM 5310B	\$42.40
Dissolved Organic Carbon	SM 5310C	\$37.20
Dissolved Oxygen	EPA 360.1	\$13.30
Fluoride	EPA 300.0	\$10.10
Fluoride	SM 4500-F C	\$18.00
Hardness, Total (Calculation)	EPA 200.7	\$23.90
If Ca and Mg is requested, calculation is reduced		
by their respective prices.		0
Hardness, Total	SM 2340C	\$19.70
Mercury	EPA 245.2	\$42.40
Metals Digestion (liquid)		\$18.00
Metals Digestion (solid)		\$47.80
Metals by ICP	EPA 200.7	\$10.60
Metals by ICP/MS	EPA 200.8	\$10.60
Nitrate as Nitrogen	EPA 300.0	\$10.10
Nitrite as Nitrogen	EPA 300.0	\$10.10
Nitrogen, Organic	Various	\$69.00
Oil & Grease, Polar (FOG)	EPA1664B	\$79.60
Oil & Grease, Non-polar	EPA1664B	\$42.40
Oil & Grease, Total	EPA1664B	\$37.20
рН	SM 4500-H+ B	\$6.40
Phosphorus, Ortho	EPA 300.0	\$10.10
Phosphorus, Total	EPA 200.7	\$10.60

Inorganic Chemistry		
Test	Method	Price
Silica	EPA 200.7	\$10.60
Sulfate	EPA 300.0	\$10.10
Sulfide, Dissolved	SM 4500-S D	\$21.20
Sulfide, Total	SM 4500-S D	\$17.00
Surfactants (MBAS)	SM 5540C	\$53.00
TDS	SM 2540C	\$16.00
TDS, Fixed/Volatile	SM 2540E	\$23.90
TKN	EPA 351.2	\$42.40
TOC	SM 5310B	\$37.20
TOC	SM 5310C	\$31.80
Total Solids	SM 2540B	\$12.20
TSS	SM 2540D	\$16.00
Turbidity	EPA 180.1	\$9.60
Uranium pCi/L	EPA 200.8	\$29.70
Volatile Solids	SM 2540E	\$17.50
Volatile Suspended Solids	SM 2540E	\$23.90

Bioassay/Microbiology		
Test	Method	Price
Bioassay, C.Dubia, Chronic	EPA 1002	\$1,273.10
Coliform, Colilert P/A	SM 9223 B	\$10.60
Coliform, Colilert Total Enumeration	SM 9223 B	\$21.20
Coliform, Fecal	SM 9221E	\$26.60
Coliform, Total (15 Tube)	SM 9221B	\$26.60
Heterotrophic Plate Count	SM 9215B	\$21.20

Organic Chemistry		
Test	Method	Price
1,4-Dioxane	EPA 624	\$79.60
Acrolein & Acrylonitrile	EPA 624	\$79.60
MTBE	EPA 524.2	\$106.10
Pesticides	EPA 608	\$265.20
Pesticides w/ PCBs	EPA 608	\$344.80
PCBs	EPA 608	\$265.20
Semi-Volatiles (Short list DW)	EPA 525	\$344.80
Semi-Volatiles (Acid Extractables	EPA 625	\$238.80
Semi-Volatiles (Base/Neutrals)	EPA 625	\$238.80
Semi-Volatiles (BNA)	EPA 625	\$318.30
Tert-Butyl Alcohol (TBA)	EPA 524.2 MOD	\$159.10
Thiobencarb	EPA 525	\$318.30
Volatiles, DW	EPA 524.2	\$159.10
Volatiles, WW	EPA 624	\$201.60

RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND EMPIRE UTILITIES AGENCY\*, SAN BERNARDINO COUNTY, CALIFORNIA, ESTABLISHING EXTRA-TERRITORIAL SEWER SERVICE CHARGE FOR SYSTEM USERS OUTSIDE THE AGENCY'S BOUNDARIES FOR FISCAL YEAR (FY) 2021/22

WHEREAS, it is necessary to establish an extra-territorial monthly sewer service charge for system user whose property served is located outside the boundaries of Improvement District "C" of the Inland Empire Utilities Agency (the Agency); and

WHEREAS, the charge shall be "A" dollars per equivalent dwelling unit (EDU) per month. "A" shall be determined annually by the Agency before July 1 and will be set at the amount of certain sewer taxes per EDU being received from the taxable area within Improvement District "C"; and

WHEREAS, these taxes are to be the Improvement District "C" portion of taxes plus the portion of the Agency's General Taxes applied each year to the Regional Wastewater Systems and the General Administrative expenditures for the Regional Wastewater Systems; and

WHEREAS, modification to this resolution may be included in future rate resolutions.

**NOW, THEREFORE,** the Board of Directors hereby RESOLVES, DETERMINES, AND ORDERS the following to be effective July 1, 2021, and remain in effect until rescinded by a new resolution:

- **Section 1.** That the monthly sewer service rate be determined based on the Agency-wide assessed valuation for FY 2020/21 as reported by the San Bernardino County Auditors Property Tax Division and the estimated number of billed EDU's listed in the Agency's FY 2021/22 Regional Wastewater Operations and Maintenance fund budget, as shown in Exhibit 1; and
- **Section 2.** That the extra-territorial monthly sewer service charge should be set at a rate of \$18.39 per month per Equivalent Dwelling Unit (EDU) in addition to the FY 2021/22 adopted monthly EDU rate of \$21.22.
- **Section 3.** That upon the effective date of this Resolution, Resolution No. 2020-7-6 is hereby rescinded in its entirety.

Resolution No. 2021-6-6 FY 2021/22 Extra Territorial Sewer Service Charge Page 2 of 4

ADOPTED this 16<sup>th</sup> day of June 2021.

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Jasmin A. Hall
President of the Inland Empire Utilities Agency\* and of the Board of Directors thereof

ATTEST:

<sup>\*</sup>A Municipal Water District

Resolution No. 2021-6-6 FY 2021/22 Extra Territorial Sewer Service Charge Page 3 of 4	
STATE OF CALIFORNIA )	
)SS COUNTY OF SAN BERNARDINO )	
I, Steven J. Elie, Secretary/Treasure	er of the Inland Empire Utilities Agency*, DC
HEREBY CERTIFY that the foregoing Resolution be	eing No. 2021-6-6 was adopted at a Board Meeting
on June 16, 2021, of said Agency by the following vo	ote:
AYES:	
NOES:	
ABSTAIN:	
ABSENT:	
-	Steven J. Elie
	Secretary/Treasurer
(SEAL)	
* A Municipal Water District	

Resolution No. 2021-6-6 FY 2021/22 Extra Territorial Sewer Service Charge Page 4 of 4

#### AVERAGE VALUE OF AN EDU FOR FISCAL YEAR 2021/2022 CITY OF FONTANA MONTHLY EXTRA-TERRITORIAL USER SURCHARGE

The information utilized includes the EDU projections identified in the Regional Wastewater Operations and Maintenance Fund budget and the San Bernardino County Auditors' report which lists the Agency's assessed valuation for FY 2020/21. Based on this information the estimated average value of an EDU within the Agency is as follows:

FY 2020/21 Agency Assessed Value = \$125,255,514,646

FY 2020/21 Projected number of EDU's within Agency = 283,196 EDU per month

\$125,255,514,646 divided by 283,196 = \$442,293

Annual tax obligation is calculated by:

\$442,293 multiply by 0.000499 = **\$220.70** per year (adjusted Agency tax rate)

= \$18.39 per month

RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND EMPIRE UTILITIES AGENCY\*, SAN BERNARDINO COUNTY, CALIFORNIA, ESTABLISHING IMPORTED WATER RATES.

WHEREAS, pursuant to Division II, Part II, Section 201 of Ordinance No. 104, the Board of Directors of Inland Empire Utilities Agency\* (Agency) establishes, from time to time, rates for water sold or delivered by direct connections to Metropolitan Water District of Southern California (MWD) facilities;

WHEREAS, the Board of Directors of the Agency establishes rates for delivery of imported water supplies; and the rates are based on the approved and adopted biennial budget rates by the MWD Board on May 22, 2020; and

**NOW, THEREFORE,** the Board of Directors hereby RESOLVES, DETERMINES AND ORDERS the following to be effective July 1, 2021, and January 1, 2022, and to remain in effect until rescinded by a new resolution:

**Section 1.** That the rates of sales of imported water are direct pass-through charged by Metropolitan for each class of water. The rates, by class of water are as follows:

(a) FOR TIER 1 FULL SERVICE UNTREATED WATER – i.e., domestic and municipal purposes:

01/1/2021 - 12/31/2021 \$777.00 per acre foot 01/1/2022 - 12/31/2022 \$799.00 per acre foot

(b) FOR TIER 2 FULL SERVICE UNTREATED WATER – i.e., domestic and municipal purposes:

01/1/2021 - 12/31/2021 \$819.00 per acre foot 01/1/2022 - 12/31/2022 \$841.00 per acre foot

(c) FOR GROUND WATER STORAGE PROGRAM

REPLENISHMENT WATER UNTREATED – This rate is available contingent upon the requirements of Metropolitan's Administrative Code, and includes water delivered for groundwater replenishment and storage, by direct or in-lieu methods.

01/1/2021 – 12/31/2021 (NO RATE AVAILABLE) 01/1/2022 – 12/31/2022 (NO RATE AVAILABLE) (d) METROPOLITAN WATER SUPPLY ALLOCATION PLAN (WSAP) PENALTY RATES – Reduced imported water allocations caused by the adoption of a WSAP will reduce a member agencies Tier 1 allocation pursuant to Resolution 2016-9-1. Penalty rates will be applied in accordance to Metropolitan's WSAP to IEUA and its member agencies if IEUA exceeds its imported water allocation from MWD and is invoiced by MWD for WSAP penalty rates. Any such penalty rates shall be "passed through" to the appropriate agency that caused the imposition of a penalty rate by MWD.

**Section 2.** That IEUA will impose any Metropolitan rates and charges, applicable to each service connection, if invoiced by Metropolitan to IEUA during FY 2021/22.

**Section 3.** That the Metropolitan levied Capacity Charge (\$/cfs) shall be as follows:

01/1/2021 - 12/31/2021 \$ 10,700 per cubic foot per second (cfs) 01/1/2022 - 12/31/2022 \$ 12,200 per cubic foot per second (cfs)

**Section 4**. That a minimum charge of \$1,000 per month will be collected from any active Metropolitan full-service industrial connection beginning 7/1/2021 through 6/30/2022.

**Section 5.** In the event of any delinquent payments for bills related to imported water or other charges, the Agency will apply Division III, Part I, Section 107 of Ordinance No. 104

**Section 6.** That upon the effective date of this Resolution, Resolution No. 2020-7-7 is hereby rescinded in its entirety.

**ADOPTED** this 16<sup>th</sup> day of June 2021.

Jasmin A. Hall	
President of the Inland Empire Utilities	Agency* and of
the Board of Directors thereof	

ATTEST:

<sup>\*</sup>a Municipal Water District

Resolution No. 2021-6-7 Page 4 of 4	
STATE OF CALIFORNIA	) )SS
COUNTY OF SAN BERNARDINO )	
I, Steven J. Elie, Secretary/Tr	easurer of the Inland Empire Utilities Agency*, DO HEREBY
CERTIFY that the foregoing Resolution being	ng No. 2021-6-7, was adopted at a regular meeting on June 16,
2021, of said Agency* by the following vote	e:
AYES:	
NOES:	
ABSTAIN:	
ABSENT:	
	Steven J. Elie Secretary/Treasurer
(SEAL)	
* A Municipal Water District	

RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND EMPIRE UTILITIES AGENCY\*, SAN BERNARDINO COUNTY, CALIFORNIA, ESTABLISHING EQUIPMENT RENTAL RATES FOR FISCAL YEAR 2021/22.

WHEREAS, the Board of Directors of Inland Empire Utilities Agency\* is required by Agency Ordinance No. 28, Section 3, to establish, from time to time, rates for rental of maintenance and construction equipment.

**NOW, THEREFORE,** the Board of Directors hereby RESOLVES, DETERMINES AND ORDERS, pursuant to Ordinance No. 28, that the rates for equipment rental are as shown in Exhibit 1 attached hereto and are effective July 1, 2021, and remain in effect until rescinded by a new resolution:

Upon the effective date of this Resolution, Resolution No. 2020-7-8 is hereby rescinded in its entirety.

Resolution No. 2021-6-8
Equipment Rental
Page 2 of 4

**ADOPTED** this 16<sup>th</sup> day of June 2021.

Jasmin A. Hall

President of the Inland Empire Utilities Agency\* and of the Board of Directors thereof

ATTEST:

<sup>\*</sup>a Municipal Water District

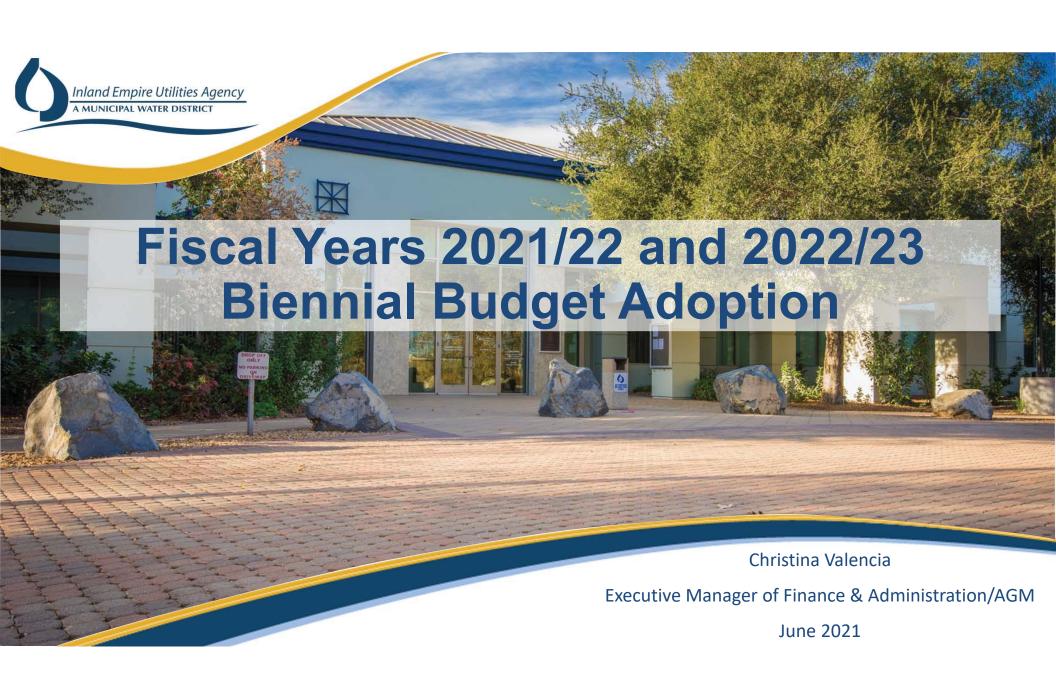
Resolution No. 2021-6-8 Equipment Rental Page 3 of 4	
STATE OF CALIFORNIA	) )SS
COUNTY OF SAN BERNARDINO )	<i>)</i> 00
I, Steven J. Elie, Secretary/Tr	easurer of the Inland Empire Utilities Agency*, DO HEREBY
CERTIFY that the foregoing Resolution being	ng No. 2021-6-8 was adopted at a regular meeting on June 16,
2021, of said Agency* by the following vote	e:
AYES:	
NOES:	
ABSTAIN:	
ABSENT:	
	Steven J. Elie Secretary/Treasurer
(SEAL)	
* A Municipal Water District	

#### **EXHIBIT 1**

# INLAND EMPIRE UTILITIES AGENCY\* MAINTENANCE EQUIPMENT RENTAL RATES FISCAL YEAR 2021/22

#### GOVERNMENTAL AGENCIES WITHIN IEUA SERVICE BOUNDARIES

		RATE IN FORCE	
CCTV Camera Equipment Truck		INTORCE	
With one operator	per hour portal-to-portal	\$104.99	
With two operators	per hour portal-to-portal	\$185.76	
Gap Vactor Combo Truck			
With one operator	per hour portal-to-portal	\$108.74	
With two operators	per hour portal-to-portal	\$189.51	
Gap Vactor Combo Truck			
With one operator	per hour portal-to-portal	\$114.60	
With two operators	per hour portal-to-portal	\$195.37	
Safety Van			
With one operator	per hour portal-to-portal	\$ 87.34	
With two operators	per hour portal-to-portal	\$168.12	
Water Truck			
With one operator	per hour portal-to-portal	\$ 87.77	
With two operators	per hour portal-to-portal	\$168.54	





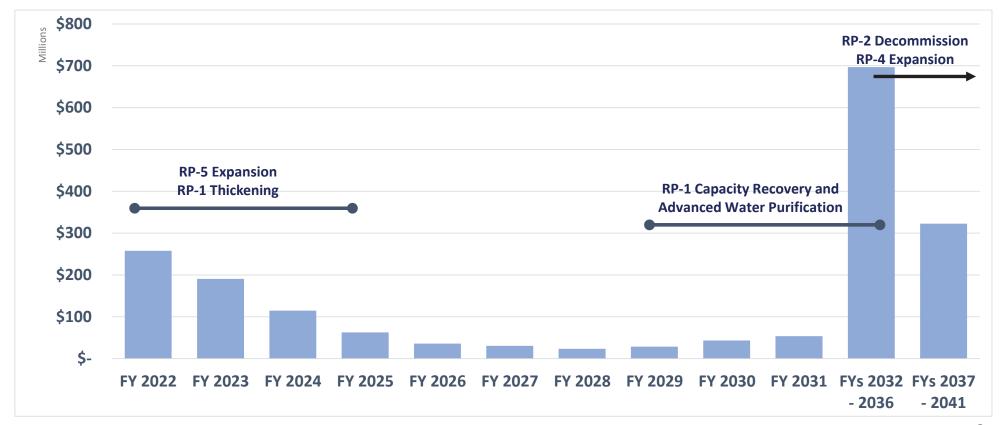


Return to "normal" conditions	
Re-allocation of property tax	
Increased staffing for early recruitment of critical positions	
Implementation of TYCIP	
Optimize low interest debt and pursue grant funding	
Transparency and timely reporting	



## **Proposed TYCIP \$842M**

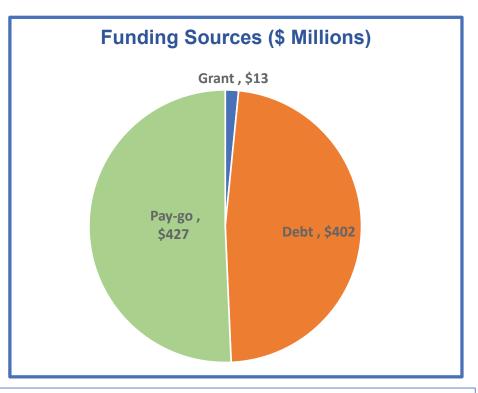
### **Nearly 74% planned over the first four years**





# **TYCIP Proposed Capital Projects By Program and Funding Sources**

Fund (\$ Millions)	FYs 2022 – 2031 Proposed TYCIP		
Regional Wastewater Capital	\$611		
Regional Wastewater Operations & Maintenance	92		
Recycled Water	61		
Non-Reclaimable Wastewater	31		
Water Resources	11		
Recharged Water	25		
Administrative Services	11		
Total	\$842		



Pay-go: Connection fees, property taxes and rates

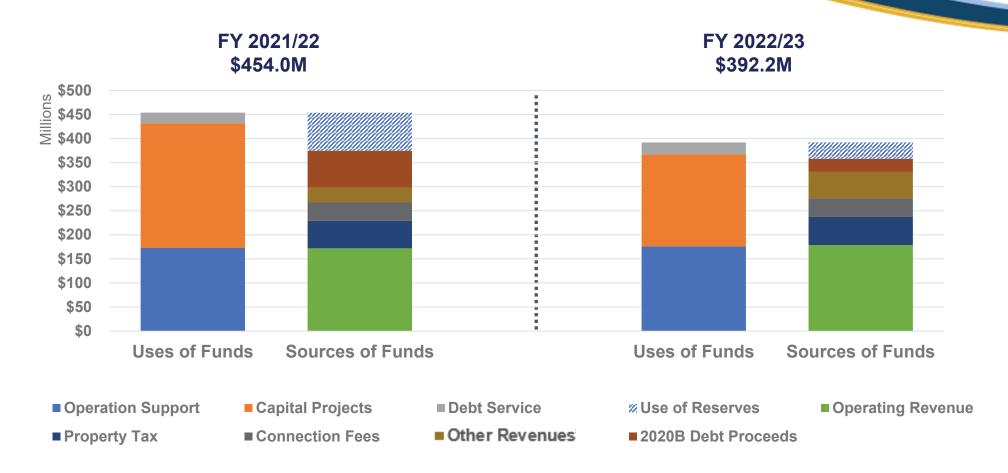
Debt: WIFIA loan (RP-5 secured, applications for \$100M), SRF loans (RP-5, RP-1)

Grants: RMPU (SWRCB, USBR, DWR/SAWPA, MWD),

4



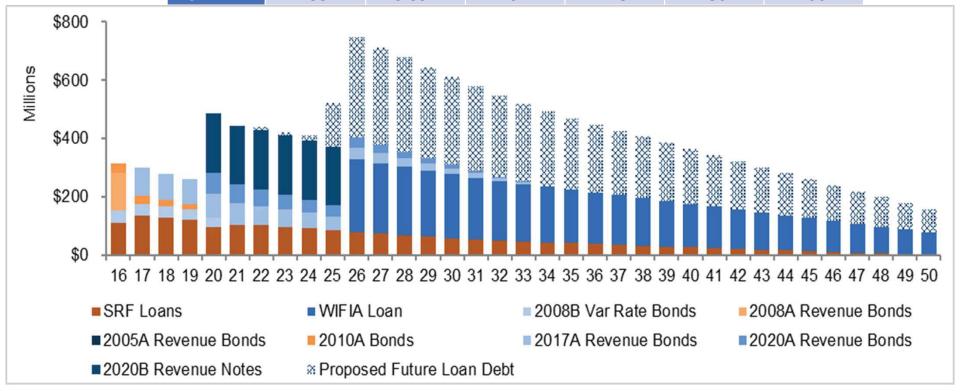
### Sources and Uses of Funds





# Outstanding Debt and Debt Coverage Ratio (DCR)

	Actual 2019/20	Amended 2020/21	Proposed 2021/22	Proposed 2022/23	Forecast 2023/24	Forecast 2024/25
DCR	4.35x	3.39x	4.62x	4.78x	4.80x	4.60x





### **Consolidated Fund Reserves (\$M)**





### **Rates and Fees**

Fund	Wastewater Operations	Wastewater Capital	Recycled Water		Water Resources		
As of July 1	Monthly Sewer (EDU)	Wastewater Connection Fee (EDU)	Recycled Water Direct Use (AF)	Recycled Water Recharge (AF)	One Water Connection Fee (MEU)	Meter Equivalent Units (MEU)	MWD RTS Pass- through
FY 2019/20	\$20.00	\$6,955	\$490	\$550	\$1,684	\$1.04	60%
FY 2020/21	\$20.00	\$6,955	\$490	\$550	\$1,684	\$1.04	75%
FY 2021/22	\$21.22	\$7,379	\$520	\$580	\$1,787	\$1.08	90%
FY 2022/23			To be determined after additional evaluation to ensure long-term program sustainability  \$1,841  \$1,841  \$1,896  \$1,953		\$1,841	\$1.10	100%
FY 2023/24	To be reviewe sewer use ev	ed based on the aluation results			\$1.12	100%	
FY 2024/25					\$1,953	\$1.14	100%

Adopted



## **Property Taxes Allocation**

Fund	Prior to 2015 Fixed %	Since 2016 Fixed %, Fixed \$, Balance	FY 2020/21 Projected Allocation	Proposed for FY 2021/22 Fixed %	FY 2021/22 Projected Allocation
Regional Wastewater Capital	65%	65%	\$36.8M	65%	\$37.4M
Regional Wastewater Operations	22%	\$9.5M	\$9.5M	23%	\$13.2M
Recycled Water	5%	\$2.2M	\$2.2M	4%	\$2.3M
Administrative Services	8%	\$2.0M	\$2.0M	4.5%	\$2.6M
Water Resources	0%	Balance	\$6.1M	3.5%	\$2.0M
Total			\$56.6M		\$57.5M



## FY 2021/22 Inter Fund Transfers (\$M)

Fund In/(Out)	Capital	Debt Service	Operating	Connection Fee	Net Transfers in/(Out)
Wastewater Capital	\$7.6	(\$3.14)	-	(\$8.68)	(\$4.22)
Wastewater Operations	(\$9.06)	\$0.11	(\$1.09)	\$4.77	(\$5.27)
Recycled Water	(\$0.29)	\$2.55	(\$1.21)	(\$1.8)	(\$0.75)
Recharge Water	\$0.24	\$0.48	\$1.17	\$0.07	\$1.96
Non-Reclaimable Wastewater	(\$0.05)	-	(\$0.04)	\$3.06	\$2.97
General Administration	\$1.56	-	\$1.17	\$0.9	\$3.63
Water Resources	-	-	-	\$1.68	\$1.68
Net Transfer	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00



### Recycled Water Fund Inter Fund Loan Repayment Plan

Inter Fund Loans Issued	Due to	Fiscal Year To Be Paid	Loan Amount To Be Paid (\$Millions)
FY 2007/08	Regional Wastewater Capital (RC) Fund	2022/23 2023/24 2024/25	\$1.0 \$1.0 \$1.0
FY 2009/10	Non-Reclaimable Wastewater (NRW) Fund	2021/22 2022/23	\$3.0 \$3.0
FY 2014/15	Regional Wastewater Capital Improvement (RC) Fund	2022/23 2023/24 2024/25	\$1.0 \$5.0 \$4.5
Total	Grand Total		\$19.5



### **Rate Resolutions**

Resolution Number	Description
2021-6-1	Service Rates and Excessive Strength Charges for Regional or Industrial Wastewater Discharge
2021-6-2	Service Rates on Capacity, Volumetric, Strength, Capital Improvement, and Application Fees for the Etiwanda Wastewater Line (EWL)
2021-6-3	Service Rates on Capacity, Volumetric, Strength, and Application Fees for the Non-Reclaimable Wastewater System (NRWS) East End
2021-6-4	Service Rates on Capacity, Volumetric, Strength, Capital Improvement, and Application Fees for the Inland Empire Brine Line (IEBL)
2021-6-5	Laboratory Rates
2021-6-6	Extra-Territorial Sewer Charges
2021-6-7	Imported Water Rates
2021-6-8	Equipment Rental Fees





Adopt Resolution No. 2021-6-15 approving the Agency's FY 2021/22 and 2022/23 Biennial Budget:

- Inter-fund transfers
- Inter-fund loan repayment
- Agency-wide department goals and objectives

Adopt FYs 2022 - 2031 Ten Year Capital Improvement Plan

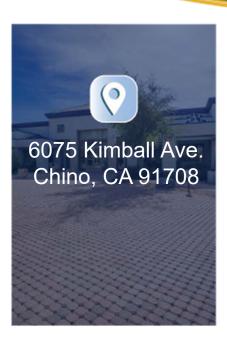
Adopt Rate Resolution Nos. 2021-6-1 through 2021-6-8

























### **PUBLIC HEARING**

**2B** 



**Date:** June 16, 2021

To: The Honorable Board of Directors From: Shivaji Deshmukh, General Manager

Committee: Engineering, Operations & Water Resources 06/09/21

**Executive Contact:** Christiana Daisy, Deputy General Manager

Subject: 2020 Urban Water Management Plan, 2020 Water Shortage Contingency Plan, and

2015 Urban Water Management Plan Addendum

#### **Executive Summary:**

The California Water Code requires an urban water supplier to prepare and adopt an urban water management plan (UWMP) every five years. The UWMP is a planning tool for the development of reliable water supplies and is required to be eligible for Department of Water Resources (DWR) state grants, loans and drought assistance. The Water Shortage Contingency Plan (WSCP) is a newly required plan presenting the potential actions to respond to water shortage conditions. Together these efforts describe the long-term plan for ensuring water reliability and resiliency to meet future demands and satisfy the mandated process and content requirements.

IEUA's 2020 UWMP evaluates the potential water supply and demands, population, climate, energy intensity, reduced Delta reliance, and associated risks through year 2045. Appendix G of the 2020 UWMP and 2015 UWMP (via this addendum) meets the requirements of the Delta Plan Policy WR P1 that all agencies receiving water from the Delta track their reliance. The WSCP serves as a guide for IEUA's intended actions during water shortage conditions and meant to improve preparedness for droughts and other impacts on water supplies by describing the process used to address varying degrees of water shortages. The 2020 UWMP, WSCP and resolution were prepared per the guidelines pursuant to the March 2021 DWR Guidebook.

#### **Staff's Recommendation:**

- 1. Hold a Public Hearing to receive public comments prior to the adoption of Resolution No. 2021-6-10, adopting the 2020 Urban Water Management Plan, 2020 Water Shortage Contingency Plan, and Appendix G as an Addendum to the 2015 Urban Water Management Plan;
- 2. After closing the Public Hearing, adopt Resolution 2021-6-10; and
- 3. Authorize the General Manager to file the 2020 Urban Water Management Plan, 2020 Water Shortage Contingency Plan, and Appendix G as an Addendum to the 2015 Urban Water Management Plan with the California Department of Water Resources.

**Budget Impact** Budgeted (Y/N): N Amendment (Y/N): N Amount for Requested Approval:

Account/Project Name:

WR20027: Urban Water Management Plan 2020

Fiscal Impact (explain if not budgeted):

\$130,336.00 is the total amount of the contract budgeted under WR20027: Urban Water Management Plan 2020.

Full account coding (internal AP purposes only): - - - Project No.:

#### **Prior Board Action:**

On June 15, 2016, the Board of Directors adopted the 2015 Urban Water Management Plan.

#### **Environmental Determination:**

Not Applicable

CEQA exempts a variety of projects from compliance with the statute. The 2020 Urban Water Management Plan and Water Shortage Contingency Plans qualify for a Statutory Exemption as defined in Sections 15262 and 15282(v) of the State CEQA Guidelines.

#### **Business Goal:**

The Urban Water Management Plan and Water Shortage Contingency Plan are consistent with IEUA's Business Goal of Water Reliability by promoting water use efficiency and education to enhance water supplies within the region and planning for regional supply resiliency and reliability.

#### **Attachments:**

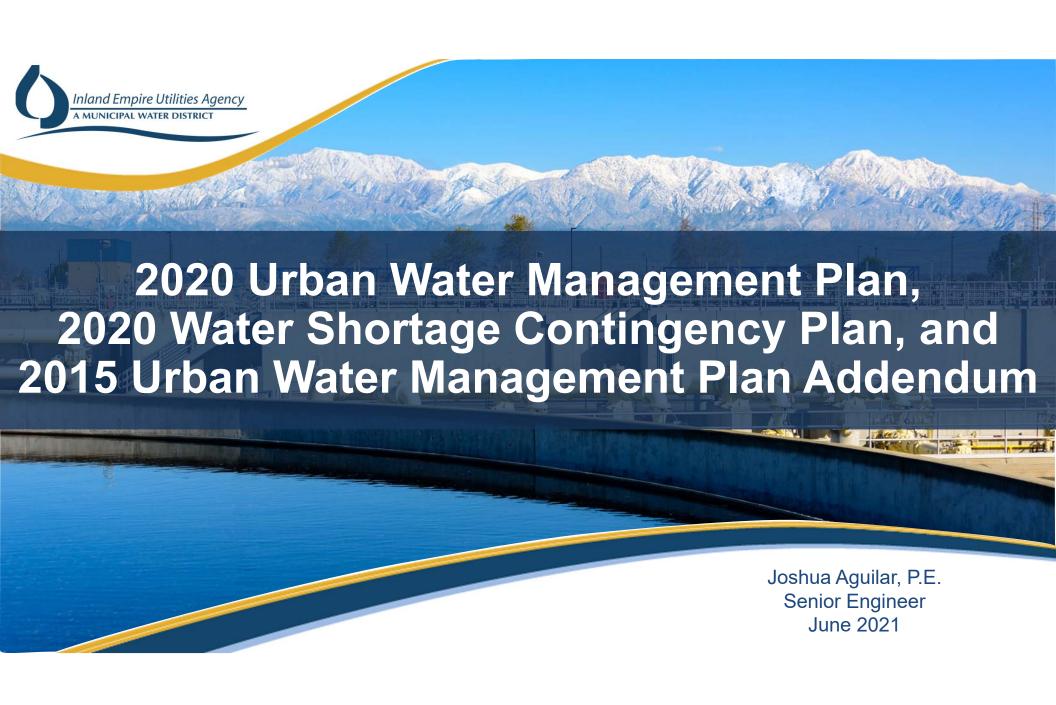
Attachment 1 - 2020 UWMP, 2020 WSCP, and 2015 UWMP Addendum

-CLICK HERE TO DOWNLOAD

Attachment 2 - Presentation

Attachment 3 - Resolution 2021-6-10

Board-Rec No.: 21120





Inland Empire Utilities Agency
A MUNICIPAL WATER DISTRICT

Long-term resource planning effort to meet existing and future water needs, consisting of:

- 1. Urban Water Management Plan (UWMP)
  - Filed with the Department of Water Resources every 5 years
- 2. Water Shortage Contingency Plan (WSCP)
  - -Standalone document submitted with UWMP
- 3. Addendum to 2015 UWMP
  - —Adds Delta reliance compliance language







- IEUA's reliability assessment:
  - —IEUA recycled water
  - —Imported water from MWD
- MWD shows "near-term supply capabilities sufficient for a drought period lasting five consecutive years"
- IEUA can meet demands in a normal-year, single-dry year, or 5-year drought



Recycled water is a critical, regional, and climate resilient water supply



### **SBX7-7 Regional Alliance**

- Water Conservation Act of 2009 (SBX7-7)
- In 2010, IEUA and its retail agencies formed a regional alliance
  - -Established a baseline and set targets based on regional demands
- Successfully met the 2020 regional alliance target

Retail Agency	Baseline	2020 Target	2020 Actual*
Chino	237	189	169
Chino Hills	217	173	157
Cucamonga Valley Water District	290	232	206
Fontana Water Company	216	176	154
Monte Vista Water District	205	167	124
Ontario	245	196	161
Upland	275	220	210
IEUA Region	245	193	171

All values reported in gallons per capita per day (GPCD).



### **Water Shortage Contingency Plan**

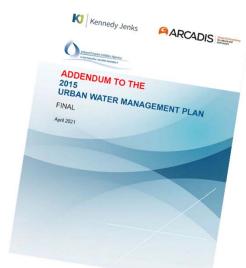
- New requirement as part of 2018 Water Conservation legislation
  - -Must be included in the 2020 UWMP, but also be a standalone document
- Shortage response actions in five stages
- IEUA and retail agencies will evaluate the appropriate drought response





### **Delta Reliance**

- As a MWD member agency, IEUA may receive water through the Delta
- The Delta Stewardship Council expects all recipients of water received from the Delta to individually track their impact on the Delta
- MWD shared a narrative for its member agencies to help ensure consistency for a regional response
- Information included in 2015 and 2020 UWMP





### **Staff Recommendation**

- 1. Hold a Public Hearing to receive public comments prior to the adoption of Resolution No. 2021-6-10, adopting the 2020 Urban Water Management Plan, 2020 Water Shortage Contingency Plan, and Appendix G as an Addendum to the 2015 Urban Water Management Plan;
- 2. After closing the Public Hearing, adopt Resolution 2021-6-10; and
- 3. Authorize the General Manager to file the 2020 Urban Water Management Plan, 2020 Water Shortage Contingency Plan, and Appendix G as an Addendum to the 2015 Urban Water Management Plan with the California Department of Water Resources.

The Urban Water Management Plan and Water Shortage Contingency Plan are consistent with IEUA's Business Goal of **Water Reliability** by promoting water use efficiency and planning for regional supply resiliency and reliability.

#### **RESOLUTION NO.2021-6-10**

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND EMPIRE UTILITIES AGENCY (IEUA), SAN BERNARDINO COUNTY, CALIFORNIA, ADOPTING THE 2020 URBAN WATER MANAGEMENT PLAN, 2020 WATER SHORTAGE CONTINGENCY PLAN, AND APPENDIX G AS AN ADDENDUM TO THE 2015 URBAN WATER MANAGEMENT PLAN

Whereas, the California Legislature enacted Assembly Bill 797, (Water Code Section 10610 et seq., known as the Urban Water Management Planning Act) during the 1983-1984 Regular Session, and as amended subsequently, which mandates that every urban water supplier providing water for municipal purposes either directly or indirectly to more than 3,000 customers or supplying more than 3,000 acre-feet of water annually, prepare an Urban Water Management Plan at least once every five years; and

Whereas, the Urban Water Management Planning Act requires the preparation and adoption of a Water Shortage Contingency Plan, in accordance with prescribes requirements; and

Whereas, the Urban Water Management Planning Act specifies the requirements and procedures for amending and adopting such Urban Water Management Plans; and

**Whereas**, the Inland Empire Utilities Agency\* is a wholesale supplier of water for 242-square miles in the western portion of San Bernardino; and

Whereas, pursuant to Section 10620 of the Urban Water Management Planning Act, the Inland Empire Utilities Agency has prepared the 2020 Urban Water Management Plan, 2020 Water Shortage Contingency Plan, and Appendix G as an addendum to the 2015 Urban Water Management Plan; and

**Whereas**, the Board of Directors of the Inland Empire Utilities Agency has duly reviewed, discussed, and considered the 2020 Urban Water Management Plan, 2020 Water Shortage Contingency Plan, and Appendix G as an addendum to the 2015 Urban Water Management Plan.

NOW, THEREFORE, BE IT RESOLVED, DETERMINED AND ORDERED BY THE INLAND EMPIRE UTILITIES AGENCY AS FOLLOWS:

- Section 1. The 2020 Urban Water Management Plan is hereby adopted; and
- Section 2. The 2020 Water Shortage Contingency Plan is hereby adopted; and

Section 3. The addendum of Appendix G to the 2015 Urban Water Management Plan is hereby adopted; and

Section 4. The General Manager is hereby authorized to file an electronic copy of the 2020 Urban Water Management Plan, 2020 Water Shortage Contingency Plan, and Appendix G to the 2015 Urban Water Management Plan with the State Department of Water Resources within 30

Resolution No. 2021-6-10 Page 2

days following its adoption and no later than July 1, 2021.

Section 5. The General Manager is hereby authorized to file a CD or hardcopy of aforementioned plans with the California State Library no later than 30 days after its adoption.

Section 6. The General Manager is hereby authorized to submit an electronic copy or a CD or hardcopy of the adopted aforementioned plans to any city or county in which the suppliers provide water no later than 30 days after its adoption.

Section 7. The General Manager is hereby authorized and directed to implement the adopted aforementioned plans, including recommendations to the Board of Directors regarding necessary procedures, rules, and regulations in an effort to carry out effective and equitable water programs.

Section 8. The Resolution shall take effect upon adoption.

ADOPTED this 16<sup>th</sup> day of June 2021.

Jasmin A. Hall, President of the Inland Empire Utilities Agency\* and the Board of Directors thereof

ATTEST:

Steven J. Elie, Secretary/Treasurer of the Inland Empire Utilities Agency\* and of the Board of Directors thereof

Resolution No. 2021-6-10 Page 3	
STATE OF CALIFORNIA )  (SS)  (COUNTY OF )  (SAN BERNARDINO)	
I, Steven J. Elie, Secretary of the Inland	d Empire Utilities Agency*,
DO HEREBY CERTIFY that the foregoing Resolution	lution being No. 2021-6-10,
was adopted at a regular Board Meeting on June	16, 2021, of said Agency by the following
vote:	
AYES: NOES: ABSTAIN: ABSENT:	
	Steven J. Elie, Secretary/Treasurer of the Inland Empire Utilities Agency* and of the Board of Directors thereof
(Seal)	
*A Municipal Water District	

CONSENT CALENDAR ITEM

**3A** 



# MINUTES OF THE WORKSHOP/MEETING OF THE INLAND EMPIRE UTILITIES AGENCY BOARD OF DIRECTORS

WEDNESDAY, MAY 5, 2021 10:00 A.M.

#### **DIRECTORS PRESENT via video/teleconference:**

Steven J. Elie, Secretary/Treasurer

#### **DIRECTORS PRESENT via video/teleconference:**

Jasmin A. Hall, President Michael Camacho, Vice President Paul Hofer Marco Tule

#### **STAFF PRESENT:**

Shivaji Deshmukh, General Manager
Christiana Daisy, Deputy General Manager
Kathy Besser, Executive Manager of External & Government Affairs/AGM
Christina Valencia, Executive Manager of Finance & Administration/AGM
Denise Garzaro, Board Secretary/Office Manager
Sylvie Lee, Manager of Strategic Planning & Resources
Daniel Solorzano, Technology Specialist I

#### STAFF PRESENT via video/teleconference:

Randy Lee, Executive Manager of Operations/AGM
Jerry Burke, Manager of Engineering
Andrea Carruthers, Manager of External Affairs
Javier Chagoyen-Lazaro, Manager of Finance & Accounting
Lisa Dye, Manager of Human Resources
Jennifer Hy-Luk, Administrative Assistant II
Nolan King, Network Administrator
Cathleen Pieroni, Manager of Inter-Agency Relations
Jesse Pompa, Manager of Grants
Sushmitha Reddy, Manager of Laboratories
Jeanina Romero, Executive Assistant
Margie Saldibar, Administrative Assistant
Wilson To, Technology Specialist II
Teresa Velarde, Manager of Internal Audit
Jeff Ziegenbein, Manager of Regional Compost Operations

#### **OTHERS PRESENT:**

Edward Means, Means Consulting

#### **OTHERS PRESENT via video/teleconference:**

Jean Cihigoyenetche, JC Law Firm Mark Cowin, GEI Consultants Brandon Goshi, Metropolitan Water District of Southern California

A meeting of the Board of Directors of the Inland Empire Utilities Agency\* was held at the office of the Agency, 6075 Kimball Avenue, Building A, Chino, California and via video/teleconference on the above date.

President Hall called the meeting to order at 10:01 a.m. Director Tule led the Pledge of Allegiance.

Board Secretary/Office Manager Denise Garzaro took a roll call to establish a quorum. A quorum was present.

#### **PUBLIC COMMENT**

There were no public comments.

#### **ADDITIONS TO THE AGENDA**

There were no changes/additions/deletions to the agenda.

#### 1. WORKSHOP

### A. <u>WATER STORAGE INVESTMENT PROGRAM | CHINO BASIN PROGRAM (WSIP |</u> CBP)

General Manager Shivaji Deshmukh provided an overview of the workshop and introduced the following individuals: Edward Means, President of Means Consulting; Mark Cowin, Vice President of GEI Consultants; and Brandon Goshi, Manager of Planning and Development at the Metropolitan Water District of Southern California. The Board, staff and invited guests held a discussion about the WSIP/CBP project.

#### INFORMATION ITEM ONLY; NO ACTION TAKEN

#### 2. GENERAL MANAGER'S COMMENTS

General Manager Shivaji Deshmukh stated that a meeting of the member agencies' Finance Directors will be held on May 5. These quarterly meetings provide an opportunity to update the Finance Directors on key initiatives. He stated that topics for the next meeting include updates on the MWD Rate Refinement and Water Supply Program, the Agency's proposed biennial budget for Fiscal Years 2021/22 and 2022/23, and the 2021-2022 Rate Study.

He noted that the Agency has extended an invitation to Policy Committee members to tour Agency facilities. City of Ontario's Council Member Dorst-Porada was able to tour the RP-1 and RP-5 facilities at the end of April and the City of Montclair's Mayor Dutrey will tour the facilities on May 5. City of Fontana's Council Member Jesse Sandoval will also tour the facilities later this month.

General Manager Deshmukh explained that on April 26, the Agency was alerted to a settlement agreement reached in a class action lawsuit filed against wipes manufacturers on behalf of a wastewater utility in South Carolina. Kimberly-Clark has agreed to meet the International Water Services Flushability Group (IWSFG) flushability specifications for all products marketed as "flushable" by May 1, 2022. He stated that they are the first major manufacturer in North America to agree to meeting the more stringent IWSFG standard, which requires a wipe to go through a series of agitation tests and meet a threshold of 80% disintegration at the conclusion of those tests. The other defendants in the case have not settled, including major manufacturers such as CVS, Costco, Walmart, Target, Proctor & Gamble, and Walgreens. This is a major milestone that could ultimately significantly impact advocacy efforts at the state and federal level regarding flushable wipes. It also adds further pressure on the other manufacturers to comply with the IWSFG flushability requirements. California Association Sanitation Agencies is expected to be notified when the settlement comment period opens in the coming weeks and will notify their members once they have those details.

#### 3. BOARD OF DIRECTORS REQUESTED FUTURE AGENDA ITEMS

There were no future requested agenda items from the Board of Directors.

#### 4. DIRECTORS' COMMENTS

There were no Directors comments.

#### **ADJOURNMENT**

With no further business, President Hall adjourned the meeting at 11:35 a.m.

Steven J. Elie, Secretary/Treasurer

APPROVED: JUNE 16, 2021



#### **MINUTES REGULAR MEETING OF THE** INLAND EMPIRE UTILITIES AGENCY **BOARD OF DIRECTORS**

**WEDNESDAY, MAY 19, 2021** 10:00 A.M.

#### **DIRECTORS PRESENT:**

Steven J. Elie, Secretary/Treasurer

#### **DIRECTORS PRESENT via Video/Teleconference:**

Jasmin A. Hall, President Michael Camacho, Vice President Paul Hofer Marco Tule

#### **STAFF PRESENT:**

Shivaji Deshmukh, General Manager Kathy Besser, Executive Manager of External & Government Affairs/AGM Christina Valencia, Executive Manager of Finance & Administration/AGM Denise Garzaro, Board Secretary/Office Manager Daniel Solorzano, Technology Specialist I

#### **STAFF PRESENT via Video/Teleconference:**

Christiana Daisy, Deputy General Manager Randy Lee, Executive Manager of Operations/AGM Adham Almasri, Principal Engineer Jerry Burke, Manager of Engineering & Construction Management Pietro Cambiaso, Deputy Manager of Strategic Planning & Resources Andrea Carruthers, Manager of External Affairs Javier Chagoven-Lazaro, Manager of Finance & Accounting Lucia Diaz, Deputy Manager of Maintenance

Lisa Dye, Manager of Human Resources

Don Hamlett, Acting Deputy Manager of Integrated Systems Services

Jennifer Hy-Luk, Administrative Assistant II

Joel Ignacio, Senior Engineer

Eddie Lin. Associate Engineer

Jason Marseilles, Deputy Manager of Engineering & Construction Management

Kenneth Monfore, Manager of Asset Management

Lisa Morgan-Perales, Senior Water Resources Analyst

Liza Munoz, Senior Engineer

Cathleen Pieroni, Manager of Inter-Agency Relations

Jesse Pompa, Manager of Grants

Jeanina Romero, Executive Assistant

Teresa Velarde, Manager of Internal Audit

Ryan Ward, Assistant Engineer

Brian Wilson, Senior Engineer
Jeff Ziegenbein, Manager of Regional Compost Operations

#### **OTHERS PRESENT via Video/Teleconference:**

Jean Cihigoyenetche, JC Law Firm

A meeting of the Board of Directors of the Inland Empire Utilities Agency\* was held at the office of the Agency, 6075 Kimball Avenue, Building A, Chino, California and via video/teleconference on the above date.

President Hall called the meeting to order at 10:00 a.m. Assistant Engineer Ryan Ward led the Pledge of Allegiance. Board Secretary/Office Manager Denise Garzaro took roll call and established a quorum.

#### **PUBLIC COMMENT**

There were no public comments.

#### ADDITIONS TO THE AGENDA

There were no changes/additions/deletions to the agenda.

#### NEW, PROMOTED AND RECLASSIFIED EMPLOYEE INTRODUCTIONS

The following staff members from Technical Resources Division were hired and promoted:

- Martin Carinchi, CAD Designer, hired April 26, 2021, Engineering
- Jonathan Wu, Project Manager I, hired April 26, 2021, Engineering
- Ken Tam, Deputy Manager of Strategic Planning & Resources, promoted May 16, 2021, Strategic Planning & Resources

The following staff member from the Operations & Maintenance Division was hired:

 Frank Sotomayor, Facilities Program Supervisor, hired May 3, 2021, Facilities Management

The Board of Directors welcomed Mr. Carinchi, Mr. Wu, and Mr. Sotomayor to the IEUA team and congratulated Mr. Tam on his promotion.

#### 1. **CONSENT ITEMS**

- A. MINUTES
- B. REPORT ON GENERAL DISBURSEMENTS (Finance & Admin)
- C. BIOSOLIDS TRANSPORTATION SERVICES CONTRACT (Finance & Admin)
- D. WEST VALLEY WATER DISTRICT ASSISTANCE AGREEMENT (Eng., Ops & WR)
- E. RP-3 BASIN IMPROVEMENTS DIVERSION CONSTRUCTION CONTRACT AWARD (Eng, Ops & WR)

### F. <u>INLAND EMPIRE WATER/WASTEWATER APPRENTICESHIP PATHWAYS COLLABORATIVE (IE WORKS)</u> (Finance & Admin)

MOVED BY DIRECTOR ELIE, SECONDED BY DIRECTOR CAMACHO, AGENDA ITEM NOS. 1A THROUGH 1F APPROVED AS RECOMMENDED BELOW, BY THE FOLLOWING VOTE:

Ayes: Camacho, Elie, Hall, Hofer, Tule

Noes: None

Absent: None

- Approved the minutes of the April 7, 2021 Board Workshop/Meeting and the April 21, 2021 Board Meeting.
- Approved the total disbursements for the month of March 2021, in the amount of \$18,463,612.28.
- Approved a three-year contract with two one-year renewal options with Denali Water Solutions, LLC for biosolids transportation and recycling services for approximately \$510,000 per year (renewals to be adjusted annually using the Consumer Price Index) not to exceed \$2,750,000 for five years; and authorized the General Manager to execute the contract.
- Authorized the General Manager to execute the West Valley Water District Assistance Agreement, subject to non-substantive changes.
- Awarded a construction contract for the RP-3 Basin Improvement New Diversion Structure, Project No. RW15003.05 to Metro Builders & Engineers Group, Ltd., in the amount of \$634,881; and authorized the General Manager to execute the construction contract, subject to non-substantive changes.

#### 2. ACTION ITEMS

### A. STRATEGIC PLANNING & RESOURCES MASTER SERVICES CONTRACTS AWARD (Eng., Ops & WR) (Finance & Admin)

Deputy Manager of Strategic Planning & Resources Pietro Cambiaso provided the staff presentation.

MOVED BY DIRECTOR HOFER, SECONDED BY DIRECTOR CAMACHO, AGENDA ITEM NO. 2A APPROVED AS RECOMMENDED, AWARDING STRATEGIC PLANNING AND RESOURCES SERVICES MASTER CONTRACTS TO BROWN & CALDWELL, CDM SMITH, GEI CONSULTANTS, GHD INC., KENNEDY-JENKS, MICHAEL K. NUNLEY & ASSOCIATES, TRUSSELL TECHNOLOGIES, AND WATER SYSTEMS CONSULTING FOR FIVE-YEAR CONTRACT TERMS

(WITH TWO, ONE-YEAR EXTENSION OPTIONS) TO PROVIDE AS-NEEDED PLANNING & COMPLIANCE CONSULTING SERVICES; AUTHORIZING THE MASTER CONTRACTS WITH AN AGGREGATE NOT-TO-EXCEED AMOUNT OF \$3,000,000; AND AUTHORIZING THE GENERAL MANAGER TO APPROVE, SUBJECT TO NON-SUBSTANTIVE CHANGES, AND EXECUTE THE MASTER CONTRACTS, BY THE FOLLOWING VOTE:

Ayes: Camacho, Elie, Hall, Hofer, Tule

Noes: None

Absent: None

### B. <u>INLAND EMPIRE WATER/WASTEWATER APPRENTICESHIP PATHWAYS COLLABORATIVE (IE WORKS)</u> (Finance & Admin)

Manager of Human Resources Lisa Dye provided the staff presentation.

Director Elie commented on the benefits of the program.

In response to Director Tule's inquiry about how the success of outreach events can be measured, Ms. Dye noted that the success can be measured by participation and how well that participation translates into the candidate pool for open positions. These events help highlight water and wastewater careers and the Agency as a choice employer in the industry.

President Hall expressed support for the program and extended appreciation to staff for their work to join the collaborative.

MOVED BY DIRECTOR HOFER, SECONDED BY DIRECTOR ELIE, AGENDA ITEM NO. 2B APPROVED AS RECOMMENDED, APPROVING IEUA'S PARTICIPATION IN IE WORKS; AND AUTHORIZING THE GENERAL MANAGER TO EXECUTE THE CHARTER REGARDING THE INLAND EMPIRE WATER WASTEWATER APPRENTICESHIP PATHWAYS COLLABORATIVE, BY THE FOLLOWING VOTE:

Ayes: Camacho, Elie, Hall, Hofer, Tule

Noes: None

Absent: None

### C. NOMINATION OF CANDIDATE FOR THE POSITION OF DIRECTOR FOR THE ASSOCIATION OF SAN BERNARDINO COUNTY SPECIAL DISTRICTS

General Manager Shivaji Deshmukh stated that the Association of San Bernardino County Special Districts (ASBCSD) notified the Agency of a vacancy on their Board. CVWD Board member Randall Reed extended the invitation to President Jasmin A. Hall to run for the ASBCSD Board.

President Hall thanked Director Reed for extending the invitation to join the ASBCSD Board and expressed her interest in serving in the role.

MOVED BY DIRECTOR ELIE, SECONDED BY DIRECTOR CAMACHO, AGENDA ITEM NO. 2C APPROVED AS RECOMMENDED, APPROVING THE NOMINATION OF JASMIN A. HALL AS A CANDIDATE FOR THE ASSOCIATION OF SAN BERNARDINO COUNTY SPECIAL DISTRICTS BOARD OF DIRECTORS; AND AUTHORIZING STAFF TO PREPARE AND SUBMIT THE REQUIRED LETTER OF SUPPORT ON BEHALF OF THE BOARD, BY THE FOLLOWING VOTE:

Ayes: Camacho, Elie, Hall, Hofer, Tule

Noes: None

Absent: None

#### D. CONSIDERATION OF BOARD OF DIRECTOR'S REGULAR MEETING TIME

General Manager Deshmukh stated that this item is before the Board for consideration at Director Tule's request. He noted that he reached out to the member agencies to get input on their preference for Board meeting timing. He indicated that he received three responses, two agency representatives indicated they preferred the meetings be held during working hours as currently scheduled, and one representative indicated they would defer to the Board to make the decision of what meeting time would best serve the Agency.

Discussion ensued regarding the meeting time and past meeting participation.

DIRECTOR CAMACHO MOVED TO MAINTAIN THE CURRENTLY SCHEDULED START TIME OF REGULAR BOARD MEETINGS. THE MOTION WAS SECONDED BY DIRECTOR HOFER AND PASSED BY THE FOLLOWING VOTE:

Ayes: Camacho, Elie, Hall, Hofer, Tule

Noes: None

Absent: None

#### E. CONSIDERATION OF ROTATION OF BOARD OFFICER POSITIONS

General Manager Deshmukh stated that this item was also being discussed at the request of Director Tule. He noted that the current policy sets an annual election of the Board's officers.

Director Elie commented on the unique commitment and skillset required of Board Officer positions and expressed support for electing Directors to those positions rather than implementing a rotation.

Director Tule explained that he raised the issue to ensure there was equitable representation amongst the Directors.

Director Hofer acknowledged the importance of discussing procedures on a regular basis to ensure that the best practices are being followed. He expressed support for maintaining the current policy for electing officers.

President Hall provided a background of her time on the Board with relation to leadership positions and noted that she has also had similar inquiries into the process in the past.

DIRECTOR HOFER MOVED TO MAINTAIN THE CURRENT POLICY FOR ELECTING BOARD OFFICERS ON AN ANNUAL BASIS. THE MOTION WAS SECONDED BY DIRECTOR CAMACHO AND PASSED BY THE FOLLOWING VOTE:

Ayes: Camacho, Elie, Hall, Hofer, Tule

Noes: None

Absent: None

#### 3. INFORMATION ITEMS

### A. WATER STORAGE INVESTMENT PROGRAM (WSIP)/CHINO BASIN PROGRAM (CBP) UPDATE

General Manager Deshmukh stated that staff continues to meet with interested local agencies to further refine the proposed WSIP|CBP program. Last month, the WSIP|CBP Board workshop focused on the current configuration of the proposed program. A second workshop is scheduled for June 2 and will focus on the economics of the project to discuss if the proposed program is the right fit for the region's investment.

Staff has also started meeting with Metropolitan's Member Agencies to discuss the project and status. Thus far, we have met with Calleguas, Las Virgenes, MWDOC, Three Valleys MWD, Eastern MWD, Western MWD, LADWP, and SDCWA.

Staff will also present to the California Water Commission on May 19 to request early funding for the project. The Early funding request would reimburse IEUA for planning related expenses (~\$9M).

### B. ENGINEERING AND CONSTRUCTION MANAGEMENT PROJECT UPDATES (Eng/Ops/WR)

The Engineering and Construction Management Project Updates was received and filed.

### C. <u>FY 2021/22 ADOPTED BUDGET FOR INLAND EMPIRE REGIONAL COMPOSTING AUTHORITY</u>

The FY 2021/22 Adopted Budget for the Inland Empire Regional Composting Authority was received and filed.

D. PROPOSED BIENNIAL BUDGET FOR FISCAL YEARS 2021/22 AND 2022/23 FOR ADMINISTRATIVE SERVICES, NON-RECLAIMABLE WASTEWATER, RECHARGE WATER AND WATER RESOURCES FUNDS (Finance & Admin)

Manager of Finance & Accounting Javier Chagoyen-Lazaro provided the staff presentation.

#### THE FOLLOWING ITEMS WERE RECEIVED AND FILED BY THE BOARD

- E. CONSTRUCTION INDUSTRY TRENDS (Eng/Ops/WR) (Finance & Admin)
- F. RP-5 EXPANSION PROJECT UPDATE: MAY 2021 (Eng/Ops/WR)
- G. PFM INVESTMENT PERFORMANCE REVIEW (Finance & Admin)
- H. TREASURER'S REPORT OF FINANCIAL AFFAIRS (Finance & Admin)
- I. STATE LEGISLATIVE REPORT AND MATRIX FROM WEST COAST ADVISORS (Community & Leg)
- J. FEDERAL LEGISLATIVE REPORT AND MATRIX FROM INNOVATIVE FEDERAL STRATEGIES (Community & Leg)
- K. <u>CALIFORNIA STRATEGIES, LLC MONTHLY ACTIVITY REPORT</u> (Community & Leg)
- L. PUBLIC OUTREACH AND COMMUNICATION (Community & Leg)

#### 4. AGENCY REPRESENTATIVES' REPORTS

#### A. SANTA ANA WATERSHED PROJECT AUTHORITY REPORT

President Hall reported that at the May 18 Commission Meeting, SAWPA Staff provided an update on the upcoming Disadvantaged Communities Water System Grant Support Workshop to be held on May 25 with SAWPA member agency staff. A status update was also provided on the Southern California Salinity Coalition.

#### B. METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA REPORT

Vice President Camacho reported that interviews for the new General Manager concluded on May 8 and the Board is expected to select a candidate at its June 8 meeting. He added that on May 10, 2021 Governor Newsom extended the drought emergency declaration to cover a total of 41 counties in California, not including San Bernardino county or any of the counties that MWD serves. The emergency declaration directs state agencies to streamline water transfers and accelerate funding for the development of new supplies but does not institute any water restrictions. In the last two weeks, however, Lake Oroville has dipped from 42% - 40% full and is currently at just 48% of normal for this time of year. Metropolitan continues to assure its member agencies that it can meet all regional demands in 2021 thanks to reduced consumptive demands and increased water in its storage accounts.

#### C. REGIONAL SEWERAGE PROGRAM POLICY COMMITTEE REPORT

President Hall reported that at the May 6 meeting, the Committee was provided a presentation on the Regional Contract Negotiations.

#### D. CHINO BASIN WATERMASTER REPORT

Director Elie reported that the Watermaster Board is in the process of reviewing the performance of General Manager Peter Kavounas. He noted that the Judge ordered additional briefing in the ongoing litigation regarding the Appropriative Pool and Agricultural Pool legal fees. He noted that discussions regarding the Peace Agreement Amendment are underway to address local storage.

#### E. CHINO BASIN DESALTER AUTHORITY

Director Tule reported that at the May 6 meeting, the CDA Board adopted the FY 2021/22 Budget.

#### F. INLAND EMPIRE REGIONAL COMPOSTING AUTHORITY

Director Hofer reported that at the May 3 IERCA Board meeting, the Board adopted the FY 2021/22 Budget. He noted that rising insurance costs were of particular interest.

#### 5. GENERAL MANAGER'S REPORT

General Manager Deshmukh acknowledged Director Hofer's comment regarding rising insurance costs and noted that staff will provide a presentation to the Board on that topic at an upcoming meeting.

He noted that IEUA recently broke the record for most recycled water recharged in a fiscal year on Friday, May 7. The old record occurred in FY 2016/17 at 13,934 acrefeet. As of May 16, 2021, the total recycled water recharged in FY 2020/21 is at 14,442 acre-feet. We will very likely exceed 16,000 acre-feet recharged by the end of the fiscal year on June 30, 2021. We are able to achieve the highest recycled water recharge in IEUA's groundwater recharge program history this year partially due to the drier than normal weather condition and due to a few recently completed projects including, the 1158 Recycled Water Pump Station Upgrades and the startup of San Sevaine Basins number 1, 2, and 3. Finally and most importantly, we are able to break the record because of our outstanding staff working at the treatment plants producing consistently high quality and compliant recycled water. And particularly, dedicated staff in the groundwater recharge and recycled water distribution department including Daisy Puga, Brent Ratzinger, Victor Rodriguez, Steve Smith, and Andy Campbell.

General Manager Deshmukh announced that on May 4, Diversity Professional Magazine held its 4th Annual Women of Excellence Awards ceremony where President Hall was presented the 2021 Women of Excellence Leadership Award. President Hall was nominated for this prestigious award by staff at the Metropolitan Water District of Southern California. She was recognized for her outstanding professional excellence, achievements, and contributions to her community, and for maintaining a passion for and commitment to the small business community.

#### 6. BOARD OF DIRECTORS' REQUESTED FUTURE AGENDA ITEMS

There were no requested future agenda items.

#### 7. <u>DIRECTORS' COMMENTS AND CONFERENCE REPORTS</u>

Director's Camacho, Hofer and Tule congratulated President Hall on her recognition with the Women of Excellence Leadership Award.

Director Elie stated that he attended the Women in Water Inland Empire Virtual meeting on April 29; the Southern California Water Coalition Drought: Are We Ready? webinar on April 29; viewed Diversity Professional Magazine's 4<sup>th</sup> Annual Women of Excellence Awards on May 4; and the Chino Valley Mayor's Prayer Breakfast on May 11.

President Hall stated that she attended the P3 Water Summit Virtual Conference from April 21 through April 23; the COVID-19 Wastewater Surveillance Symposium – A Global Update webcast on April 26; the Women in Water Inland Empire Virtual meeting on April 29; the Southern California Water Coalition Drought: Are We Ready? Webinar on April 29; the Resilience through Collaboration: First Year Highlights and Future Directions of the National Water Reuse Action Plan on April 29; the Water Utilities as Anchor Institutions on April 30; the Diversity Professional Magazine's 4<sup>th</sup> Annual Women of Excellence Awards on May 4; the ACWA 2021 Spring Conference & Exhibition on May 12 through May 13; and the Association of San Bernardino County Special Districts Virtual Meeting on May 17.

#### 8. CLOSED SESSION

The Board recessed to Closed Session at 11:56 a.m.:

### A. <u>PURSUANT TO GOVERNMENT CODE SECTION 54957.6 – CONFERENCE WITH LABOR NEGOTIATORS</u>

Successor Negotiations – All Bargaining Units Negotiating Parties: Michael Dueñas, Employee and Labor Relations Advocate and Recognized Employee Organizations

# B. PURSUANT TO GOVERNMENT CODE SECTION 54956.9(d)(2)(e)1 CONFERENCE WITH LEGAL COUNSEL - ANTICIPATED LITIGATION One Case

The meeting resumed at 12:29 p.m., and General Counsel Jean Cihigoyenetche stated that there were no reportable actions taken in Closed Session.

#### **ADJOURNMENT**

With no further business, President Hall adjourned the meeting at 12:30 p.m.

Steven J. Elie, Secretary/Treasurer

APPROVED: JUNE 16, 2021

CONSENT CALENDAR ITEM

**3B** 



**Date:** June 16, 2021

To: The Honorable Board of Directors From: Shivaji Deshmukh, General Manager

**Committee:** Finance & Administration 06/09/21

Executive Contact: Christina Valencia, Executive Manager of Finance & Administration/AGM

**Subject:** Report on General Disbursements

#### **Executive Summary:**

Total disbursements for the month of April 2021were \$18,223,558.34. Disbursement activity included check payments of \$483,658.70 to vendors and \$13,783.94 for worker's compensation related costs. Electronic payments included the Automated Clearing House (ACH) of \$11,945,932.38 and wire transfers (excluding payroll) of \$4,090,305.79. The total payroll was \$1,682,831.19 for employees and \$7,046.34 for the Board of Directors.

#### **Staff's Recommendation:**

Approve the total disbursements for the month of April 2021 in the amount of \$18,223,558.34.

**Budget Impact** Budgeted (Y/N): N Amendment (Y/N): N Amount for Requested Approval: Account/Project Name:

Fiscal Impact (explain if not budgeted):

### **Prior Board Action:**

On May 19, 2021 the Board of Directors approved the March 2021 Report on General Disbursements totaling \$18,463,612.28.

### **Environmental Determination:**

Not Applicable

### **Business Goal:**

The report on general disbursements is consistent with the Agency's Business Goal of Fiscal Responsibility in providing financial reporting that accounts for general disbursements associated with operating requirements.

## **Attachments:**

Attachment 1 - Background

Attachment 2 - Details of General Disbursements

Board-Rec No.: 21125



# Background

Subject: Report on General Disbursements

Table 1 summarizes the disbursements detailed in each of the six attachments affixed to this letter. Table 2 lists the disbursements in excess of an aggregated \$500,000 per vendor and is presented in largest to smallest dollar value.

**Table 1: Disbursement Details** 

Attachment	Payment Type	Amount
2A	Vendor Checks	\$ 483,658.70
2B	Workers' Comp Checks	\$ 13,783.94
2C	Vendor ACHs	\$ 11,945,932.38
2D	Vendor Wires (excludes Payroll)	\$ 4,090,305.79
2E	Payroll-Net Pay-Directors	\$ 7,046.34
2F	Payroll-Net Pay-Employees	\$ 1,682,831.19
	\$ 18,223,558.34	

Table 2: Disbursements in Excess of \$500,000 per Vendor

Vendor	Amount	Description		
WM LYLES COMPANY	\$ 3,463,099.93	Professional Svc's for EN17110-RP-4 Process Improvements; EN17043 – RP-4 Primary Clarifier Rehabilitation; EN18006 RP-1 Flare Improvements; EN19001- RP-5 Expansion to 30 mgd; EN19006-RP-5 Biosolids Facility; EN19043 RP-1 Centrifuge		
		Foul Air Line		
MWD	\$ 2,179,139.40	February 2021 Water Purchases / Service Connection CB-01 Decommissioning		
CHINO BASIN DESALTER AUTHORITY	\$ 1,540,708.12	EN16021.90 TCE Plume Clean-Up – Contribution #23 USBR; Contribution #2 & #3 SWRCB		
PERS	\$ 894,694.79	04/21 Health Ins / P/R 06, 07, 08 Def Comp		
IRS	\$ 754,522.94	P/R 07 08; Dir 04 Payroll Taxes		

# Attachment 2A

Vendor Checks

Bank

#### Check Register CBB Disbursement Account -April 2021

05/13/2021 / 19:32:23 User: CCAMPBEL

1 Page:

ONTARIO CA 917610000 CBB CITIZENS BUSINESS BANK 122234149

Bank Key 1223 Acct number CHB	234149 CK 23:	1167641				
Check						
Check number from to	Payment	Pmnt date	Crcy	Amount paid (FC)	Recipient/void reason code	Enca
234212	2200114427	04/08/2021	USD	3,912.77	AIRGAS WEST INC PASADENA CA	04/3
234213	2200114461	04/08/2021	USD	188.02	AMERICAN HERITAGE LIFE INSURANDALLAS TX	04/:
234214		04/08/2021		3,516.87	APPLIED INDUSTRIAL TECHNOLOGIEPASADENA CA	04/:
234215		04/08/2021		1,835.10	BURRIEC WASTE INDUSTRIES INC FONTANA CA	04/:
234216		04/08/2021		30,000.00	CALIF ASSOC OF SANITATION AGENSACRAMENTO CA	İ
234217	,	04/08/2021	!!!	399.00	CALIF WATER ENVIRONMENT ASSOC OAKLAND CA	05/0
234218		04/08/2021		464.33	CALIFORNIA NEWSPAPER SERVICE BLOS ANGELES CA	04/:
234219		04/08/2021			CINTAS CORPORATION ONTARIO CA	04/:
234220		04/08/2021			CINTAS FIRST AID & SAFETY LOCCINCINNATI OH	04/:
234221		04/08/2021			CITY OF CHINO CHINO CA	04/
234222		04/08/2021	, ,		COLE PARMER INSTRUMENT CO CHICAGO IL	04/:
234223		04/08/2021			COLONIAL LIFE & ACCIDENT INSURCOLUMBIA SC	04/:
234224		04/08/2021			CONCENTRA MEDICAL CENTERS RANCHO CUCAMONGA CA	04/
234225		04/08/2021			CONTROLWORKS, INC. CHINO CA	04/
234226		04/08/2021			CRISTOBAL, AGNES FONTANA CA	04/2
234227		04/08/2021			CUCAMONGA VALLEY WATER DISTRICTOS ANGELES CA	04/
		04/08/2021			DXP ENTERPRISES INC DALLAS TX	04/:
234228		04/08/2021			FLUID METERING INC ATLANTA GA	04/:
234229		04/08/2021			FONTANA WATER COMPANY FONTANA CA	04/
234230		04/08/2021			FRANCHISE TAX BOARD SACRAMENTO CA	05/
234231						04/
234232		04/08/2021			FRONTIER COMMUNICATIONS CORP CINCINNATI OH IDEXX DISTRIBUTION INC ATLANTA GA	04/
234233		04/08/2021		,	!	04/
234234		04/08/2021			LEVEL 3 COMMUNICATIONS LLC DENVER CO	
234235		04/08/2021			LUIZ JESCO AMERICA CORPORATIONROCHESTER NY	04/:   04/:
234236		04/08/2021		,	MBC AQUATIC SCIENCES INC COSTA MESA CA	1 '
234237		04/08/2021			NAUMANN HOBBS MATERIAL HANDLINIOS ANGELES CA	04/
234238		04/08/2021			ONIARIO MUNICIPAL UTILITIES COONIARIO CA	04/3
234239		04/08/2021	!		P&RO SOLUTIONS NEWTOWN SQUARE PA	04/:
234240		04/08/2021			PERS LONG TERM CARE PROGRAM PASADENA CA	04/
234241		04/08/2021			PLANETBIDS INC STUDIO CITY CA	04/
234242		04/08/2021			PROJECT PARINERS INC LAGUNA HILLS CA	04/
234243		04/08/2021			PUMPING SOLUTIONS INC ONTARIO CA	04/
234244	2200114451	04/08/2021	USD		QUINN COMPANY LOS ANGELES CA	04/
234245	2200114445	04/08/2021	USD	16,050.00	RALPH ANDERSEN & ASSOCIATES ROCKLIN CA	04/
234246	2200114436	04/08/2021	USD		SAN BERNARDINO COUNTY RECORDERSAN BERNARDINO CA	04/
234247	2200114441	04/08/2021	USD		SAN BERNARDINO COUNTY SAN BERNARDINO CA	04/
234248	2200114446	04/08/2021	USD		SUNBELT RENTALS INC ATLANTA GA	04/
234249	2200114443	04/08/2021	USD	12,504.11	U S BANK ST LOUIS MO	04/
234250	2200114435	04/08/2021	USD		VERIZON WIRELESS DALLAS TX	04/
234251	1	04/08/2021	!	332.00	WATER ENVIRONMENT FEDERATION BALITIMORE MD	04/
234252		04/08/2021			WM CORPORATE SERVICES INC LOS ANGELES CA	04/
234253		04/08/2021			WORLDWIDE EXPRESS PASADENA CA	04/
234254		04/22/2021			AIRGAS WEST INC PASADENA CA	04/:
234255	2200114681				BELZONA CALIFORNIA INC ANAHEIM CA	05/

Bank

#### Check Register CBB Disbursement Account -April 2021

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2 Page:

CBB CITIZENS BUSINESS BANK

122234149 Bank Key Acct number

CHECK 231167641 ONTARIO CA 917610000

Acct number Chic	K 23.	110/041				
Check						
Check number from to	Payment	Pmnt date	Crcy	Amount paid (FC)	Recipient/void reason code	Enca./void
234256	2200114680	04/22/2021	USD	120.00	BOLSA CHICA CONSERVANCY HUNTINGTON BEACH CA	05/03/202
234257	2200114669	04/22/2021	USD	1,945.14	BOOT BARN INC IRVINE CA	04/29/2023
234258	2200114687	04/22/2021	USD	5,797.26	BURRIEC WASTE INDUSTRIES INC FONTANA CA	04/28/2023
234259	2200114658	04/22/2021	USD	783.00	CALIF WATER ENVIRONMENT ASSOC OAKLAND CA	
234260	2200114660	04/22/2021	USD		CEM CORP CHICAGO IL	04/26/202:
234261	2200114673	04/22/2021	USD	5,842.90	CINIAS CORPORATION ONIARIO CA	04/29/202
234262		04/22/2021		2,342.41	CINTAS FIRST AID & SAFETY LOCCINCINNATI OH	04/27/202
234263	2200114683	04/22/2021	USD	389.04	CITY OF CHINO CHINO CA	04/28/202
234264	2200114674	04/22/2021	USD	991.08	CONCENTRA MEDICAL CENTERS RANCHO CUCAMONGA CA	04/29/202
234265		04/22/2021			CUCAMONGA VALLEY WATER DISTRICLOS ANGELES CA	04/27/2023
234266	2200114672	04/22/2021	USD		DAWSON CO POMONA CA	04/26/202
234267	2200114678	04/22/2021	USD	10,420.23	DXP ENTERPRISES INC DALLAS TX	04/27/202
234268	2200114693	04/22/2021	USD		FIDELITY SECURITY LIFE INSURANCINCINNATI OH	04/30/2023
234269	2200114657	04/22/2021	USD	193.88	FONTANA HERALD NEWS FONTANA CA	04/27/2023
234270		04/22/2021		206.50	FRANCHISE TAX BOARD SACRAMENIO CA	
234271	2200114688	04/22/2021	USD	3,707.69	FRONTIER COMMUNICATIONS CORP CINCINNATI OH	04/30/2023
234272	2200114689	04/22/2021	USD	115.00	FRONTIER COMMUNICATIONS CINCINNATI OH	04/28/202
234273	2200114679	04/22/2021	USD	349.00	MOBILE ZOO OF SOUTHERN CALIFORDESERT HOT SPRINGS CA	04/27/202
234274	2200114684	04/22/2021	USD	6,357.94	ONTARIO MUNICIPAL UITLITTES COONTARIO CA	04/27/202
234275	2200114676	04/22/2021	USD	4,281.89	ORACLE AMERICA INC SAN FRANCISCO CA	04/27/202
234276	2200114690	04/22/2021	USD		PERS LONG TERM CARE PROGRAM PASADENA CA	04/26/202
234277	2200114659	04/22/2021	USD	142,232.00	SAN BERNARDINO COUNTY SAN BERNARDINO CA	04/29/202
234278	2200114656	04/22/2021	USD	759.59	SOUTH COAST AQMD LOS ANGELES CA	04/26/202
234279	2200114668	04/22/2021	USD	202.50	SOUTHERN CALIF GAS COMPANY MONTEREY PARK CA	05/04/202
234280	2200114661	04/22/2021	USD	110.00	STATE WATER RESOURCES ONIRL BRSACRAMENTO CA	04/29/202
234281	2200114694	04/22/2021	USD		TAYLOR, YVONNE CHINO HILLS CA	05/06/202
234282	2200114667	04/22/2021	USD	1,708.00	U S POSTAL SERVICE CHINO HILLS CA	04/28/202
234283	2200114671	04/22/2021	USD		URIMAGE BLOOMINGTON CA	04/27/202
234284	2200114677	04/22/2021	USD		UTILIQUEST LLC ATLANTA GA	04/26/202
234285	2200114686	04/22/2021	USD	480.98	VERIZON BUSINESS ALBANY NY	04/27/202
234286	2200114665	04/22/2021	USD		VERIZON WIRELESS DALLAS TX	04/30/202
234287	2200114682	04/22/2021	USD		VILLAGE OF PEACHWOOD ONTARIO CA	04/27/202
234288	2200114691	04/22/2021	USD		WILCO LIFE INSURANCE COMPANY CHARLOTTE NC	05/06/202
234289		04/22/2021			WORLDWIDE EXPRESS PASADENA CA	04/26/202
234290	2200114675	04/22/2021	USD		YRC INC PASADENA CA	04/26/202
234294	2200114921	04/29/2021	USD	10,264.27	BUSINESS CARD WILMINGTON DE	04/30/202
* Payment method Check			USD	477,995.70		

## Check Register CBB Disbursement Account -April 2021

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Bank Bank Key	CBB 122234149	CITIZENS BUSI	NESS BA	ANK		ONTARIO CA	917610000
Acct number	CHECK	231167641					
Separate Check							
Check number from to	Payment	Pmnt date	Crcy	Amount paid (FC)	Recipient/void reason code		Enca./void
234291 234292 234293	2200114	04/22/2021 663 04/22/2021 664 04/22/2021	USD	641.00	STATE WATER RESOURCES CNTRL BRSACRAMENIO CA STATE WATER RESOURCES CNTRL BRSACRAMENIO CA STATE WATER RESOURCES CNTRL BRSACRAMENIO CA		05/06/2021 05/06/2021 05/06/2021
* Payment method Separate Check				5,663.00			

Total of all entries

Check Register CBB Disbursement Account -April 2021

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Check number from to	Payment	Pmnt date	Crcy	Amount paid (FC)	Recipient/void reason code	Enca./void
**			USD	483,658.70		

# Attachment 2B

Workers' Comp Checks

CBB

WCOMP

122234149

231159290

Bank

Bank Key Acct number

#### Check Register CBB Workers Compensation Account-Apr'21

User: Page:

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1

ONTARIO CA 917610000 CITIZENS BUSINESS BANK

hecks created manually							
Check number from to	Payment	Pmnt date	Crcy	Amount paid (FC)	Recipient/void reason code	Enca./void	
05597	2200114553	04/07/2021	USD	1,766.67	SEDOWICK CLAIMS MANAGEMENT SVOMEMPHIS IN	04/13/202	
05598	2200114554	04/07/2021	USD	1,000.00	SEDGWICK CLAIMS MANAGEMENT SVOMEMPHIS IN	04/13/2021	
05599	2200114555	04/07/2021	USD		SEDGWICK CLAIMS MANAGEMENT SVOMEMPHIS IN		
05600	2200114556	04/07/2021	USD	821.70	SEDGWICK CLAIMS MANAGEMENT SVOMEMPHIS IN	04/12/2021	
05601		04/07/2021		211.99	SEDGWICK CLAIMS MANAGEMENT SVOMEMPHIS IN	04/12/2023	
05602	2200114558	04/07/2021	USD	12.00	SEDGWICK CLAIMS MANAGEMENT SVOMEMPHIS IN	04/22/2021	
05603	2200114559	04/07/2021	USD	163.44	SEDGWICK CLAIMS MANAGEMENT SVOMEMPHIS IN	04/12/2021	
05604	2200114560	04/07/2021	USD	10.90	SEDGWICK CLAIMS MANAGEMENT SVOMEMPHIS IN	04/12/202	
05605		04/07/2021		46.83	SEDGWICK CLAIMS MANAGEMENT SVOMEMPHIS IN	04/13/2023	
05606	2200114562	04/07/2021	USD	185.46	SEDGWICK CLAIMS MANAGEMENT SVOMEMPHIS IN	04/13/202	
05607	2200114563	04/07/2021	USD	151.80	SEDGWICK CLAIMS MANAGEMENT SVOMEMPHIS IN	04/13/202	
05608	2200114564	04/07/2021	USD	11.25	SEDGWICK CLAIMS MANAGEMENT SVOMEMPHIS IN	04/13/202	
05609	2200114565	04/07/2021	USD	769.15	SEDGWICK CLAIMS MANAGEMENT SVOMEMPHIS IN	04/13/202	
05610		04/14/2021		1,643.27	SEDGWICK CLAIMS MANAGEMENT SVOMEMPHIS IN		
05611	2200114567	04/14/2021	USD	580.00	SEDOWICK CLAIMS MANAGEMENT SVOMEMPHIS IN	04/19/202	
05612	2200114568	04/14/2021	USD	2,015.51	SEDGWICK CLAIMS MANAGEMENT SVOMEMPHIS IN	04/21/202	
05613	2200114569	04/14/2021	USD	325.31	SEDGWICK CLAIMS MANAGEMENT SVOMEMPHIS IN	04/21/202	
05614		04/14/2021		35.44	SEDGWICK CLAIMS MANAGEMENT SVOMEMPHIS IN	04/21/202	
05615	2200114699	04/21/2021	USD		SEDGWICK CLAIMS MANAGEMENT SVOMEMPHIS IN	04/26/202	
05616	2200114700	04/21/2021	USD		SEDGWICK CLAIMS MANAGEMENT SVOMEMPHIS IN	04/27/202	
05617	2200114944	04/28/2021	USD	580.00	SEDEWICK CLAIMS MANAGEMENT SVOMEMPHIS IN		
05618	2200114945	04/28/2021	USD		SEDGWICK CLAIMS MANAGEMENT SVOMEMPHIS IN		
05619		04/28/2021			SEDGWICK CLAIMS MANAGEMENT SVOMEMPHIS IN		
05620		04/28/2021			SEDGWICK CLAIMS MANAGEMENT SVOMEMPHIS IN		
05621	2200114948	04/28/2021	USD	277.77	SEDGWICK CLAIMS MANAGEMENT SVCMEMPHIS IN		
Payment method Checks cr	Payment method Checks created manually USD 13,783.94						

Total of all entries

#### Check Register CBB Workers Compensation Account-Apr'21

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Page:

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Check number from to	Payment	Pmnt date	Crcy	Amount paid (FC)	Recipient/void reason code	Enca./void
**			USD	13,783.94		

# Attachment 2C

Vendor ACHs

	: ZFIR_TREASURER Inland Empire Utilit /01/2021 ~ 04/30/2021 Treasurer Report	ies Agency	Page Date	1 05/17/2021
Check	Payee / Description			Amount
ACH	AQUA BEN CORPORATION RP1-18,400 Lbs Hydrofloc 750A DAFT-4,600 Lbs Hydrofloc 748E  AQUA BEN CORPORATION	42158 42157	  \$	23,592.94 4,510.42  28,103.36
ACH	FISHER SCIENTIFIC 100ml Volume Dgstn Tube 96 Poly 16oz Bottles Hexanes Pesticide, Methylene Chloride, Pip Gloves, Fiberglass Filter, Sodium Bromide,	5845516		950.89 446.39 5,941.27 881.28
	FISHER SCIENTIFIC		\$	8,219.83
ACH	HOME DEPOT CREDIT SERVICES RP5Mnt-Gas Grill Covers, Threaded Rods GWROps-Multi-Bit Ratcheting Screwdriver GWR-Coolers-48 Qts,70 Qt Xtreme GWR-Blacktop Patches, GLoves, Wrenches-Cre GWROps-Carrage Bolts, Hex Nuts, Adhesive T FltMgmt-VEH1809-Truck Box-Low Profile Hu Inv-GE Silicone Caulkings, 6-Volt Batteri Inv-2-Gal White Plastic Buckets RP5Mnt-Split Bolts, Diag Pliers, Channello	0544921 7520405 5543451 0971468 6900350 3505604		92.08 21.52 226.08 91.39 58.14 322.17 223.88 99.04 142.29
	HOME DEPOT CREDIT SER	RVICES	\$	1,276.59
ACH	PERKINELMER HEALTH SCIENCES IN Internal Standard Tee, Glass Cyclonic Spr	530466855	0	1,548.90
	PERKINELMER HEALTH SO	CIENCES IN	\$	1,548.90
ACH	ROYAL INDUSTRIAL SOLUTIONS Closure Plugs Sensing Module	6046-1000 6046-1000		1.67 279.45
	ROYAL INDUSTRIAL SOLU	JTIONS	\$	281.12
ACH	SOUTHWEST ALARM SERVICE 3/21 Agency-Wide Monthly Monitoring Serv	072894		4,852.00
	SOUTHWEST ALARM SERVI	ICE	\$	4,852.00
ACH	PradoLS-11,234 Lbs Sodium Bisulfite CCWRP-12,380 Lbs Sodium Bisulfite CCWRP-13,020 Lbs Sodium Bisulfite TP1-12,331 Lbs Sodium Bisulfite	48891102 48941232 48948069 48971379 49001177 49003995		4,403.74 4,054.98 4,468.82 4,699.73 4,450.87 4,283.97
	UNIVAR SOLUTIONS USA	INC	\$	26,362.11
	PETE'S ROAD SERVICE	4=0000 00		205 00
ACH	Tow Charge f/Veh 0304	479323-00		285.00

Report For 04	: ZFIR_TREASURER /01/2021 ~ 04/30/202	Inland Empire Utilit: 1 Treasurer Report	ies Agency	Page 2 Date 05/17/2021
Check	Payee / Description			Amount
ACH	GRAINGER INC RP1Mnt-Stair Railin RP1Ops-Hoses,Adapte RP1Ops-Adapters-Gar	rs, Telescopic Pole, Po	9811687905 9810398538 9811687897	390.74 231.95 44.93  667.62
ACH	DELL MARKETING L P			331132
		onitors,Briefcase	10468773361	6,334.16
		DELL MARKETING L P	\$	6,334.16
ACH	DEZURIK INC DeZURIK BAW		RPI/67003135	12,732.82
		DEZURIK INC	\$	12,732.82
ACH	CHINO BASIN WATERMA 50% Cost Sharing - 50% Cost Sharing-Mo		2021-02-B 2021-02-A	5,119.25 468.25
		CHINO BASIN WATERMAS	TER \$	5,587.50
ACH	BLACK & VEATCH CORP EN17044-2/2021 Prof	ORATION essional Services	1334368	4,744.43
		BLACK & VEATCH CORPOR	RATION \$	4,744.43
ACH	ACCUSTANDARD INC Maganese ICP Standa	rd	935357	52.84
		ACCUSTANDARD INC	\$	52.84
ACH	CAROLLO ENGINEERS RW15003/RW15004-1/2	021 Professional Serv	0195784	2,433.33
		CAROLLO ENGINEERS	\$	2,433.33
ACH	MCMASTER-CARR SUPPL Tubing, Pipe Fitting V-Belts, Epoxy	Y CO ,Socket,Nipple,Hole S	54219465 54290159	618.82 193.60
		MCMASTER-CARR SUPPLY	CO \$	812.42
ACH	MIDPOINT BEARING 17 Bando V-Belts		1024811	106.89
		MIDPOINT BEARING	\$	106.89
ACH	RED WING SHOE STORE Emp Safety Shoe Pur		133-99-204952	225.00
		RED WING SHOE STORE	\$	225.00
ACH	CITY TOOL WORKS INC Precision Machine W	ater Gate Pedestal	017493	510.00
		CITY TOOL WORKS INC	\$	510.00

Check	Payee / Description	1		Amour
ACH	RESTEK CORP			
	Drilled Uniliners		CD50161634	1,228.90
		RESTEK CORP	\$	1,228.90
ACH	LIEBERT CASSIDY WHI Registration Fee-CC		117-212-1-B1A	75.00
		LIEBERT CASSIDY WHIT	MORE \$	75.00
ACH	CHINO BASIN DESALTE CDA-EN16021-Plume C		583	446,116.68
		CHINO BASIN DESALTER	AUTHORITY\$	446,116.68
ACH	PANTHER PROTECTION Lab Inside Door Par	nic Bar Power Transfer	P6996	414.34
		PANTHER PROTECTION	\$	414.34
ACH	CASC ENGINEERING AN RW15004-2/2021 Prof		0043673	1,941.00
		CASC ENGINEERING AND	CONSULTIN\$	1,941.00
ACH	KENNEDY/JENKS CONSU WR20027-1/30-2/26 E		145777	15,707.50
		KENNEDY/JENKS CONSUL	TANTS INC \$	15,707.50
ACH	INSIDE PLANTS INC FcltyMgt/Lab-3/21 1	Indoor Plant Care	83638	636.00
		INSIDE PLANTS INC	\$	636.00
ACH	Pleated Filters	Seal EPDM Rubber Anchor Hook, Pleated	55339364-00 55339633-00 55339024-00 55339251-00 55339233-00 55339094-00	223.10 16.99 430.09 61.62 107.2 68.53
ACH	GEI CONSULTANTS INC PL19005-1/30-2/26 I		3086102	58,948.50
		GEI CONSULTANTS INC	\$	58,948.5
ACH	GRISWOLD INDUSTRIES HckryFMP-Rpr Main V		816025	573.2
		GRISWOLD INDUSTRIES	\$	573.23
ACH	OLIN CORP TP1-4,874 Gals Sodi TP1-4,930 Gals Sodi		2941928 2940896 2941518	4,055.1 4,101.76 4,103.42

Tel-4,836 Gals Sodium Hypochlorite				
TP1-4,836 Gals Sodium Hypochlorite	Report For 04	: ZFIR TREASURER Inland Empire Utilit /01/2021 ~ 04/30/2021 Treasurer Report	ies Agency	Page 4 Date 05/17/2021
### RP4-4,956 Gals Sodium Hypochlorite	Check	Payee / Description		Amount
ACH   INDUSTRIAL RUBBER & SUPPLY INC RPIMMIT-Water Suction Hoses   49869   69.82     INDUSTRIAL RUBBER & SUPPLY INC RPIMMIT-Water Suction Hoses   49869   69.82     INDUSTRIAL RUBBER & SUPPLY INC\$   69.82     ACH   JB'S POOLS & PONDS INC   21667603001   1,194.85     J21 Pond Maint Svc   21667603001   1,194.85     J21 Gasoline f/Agency Vehicles   869315093109   8,395.69     3/21 Gasoline f/Agency Vehicles   8693150932113   9,164.60     J21 Gasoline f/Agency Vehicles   8693150932113   9,164.60     J22 Gasoline f/Agency Vehicles   8693150932113   9,164.60     D22 Gasoline f/Agency Vehicles   8693150932113   9,164.60     J23 Gasoline f/Agency Vehicles   8693150932113   9,164.60     D23 Gasoline f/Agency Vehicles   8693150932113   9,164.60     J23 Gasoline f/Agency Vehicles   8693150932113   9,164.60     D24 Gasoline f/Agency Vehicles   8693150932113   9,164.60     J23 Gasoline f/Agency Vehicles   8693150932113   9,164.60     J24 Gasoline f/Agency Vehicles   86931509321   9,164.60     J24 Gasoline f/Agency Vehicles   1,200.00     D25 Gasoline f/Agency Vehicles   1,200.00     D26 Gasoline f/Agency Vehicles   1,200.00     D27 Gasoline f/Agency Vehicles   1,200.00     D28 Gasoline f/Agency Vehicles   1,200.00     D28 Gasoline f/Agency Vehicles   1,200.00     D26 Gasoline f/Agency Vehicles   1,200.00     D27 Gasoline f/Agency Vehicles   1,200.00     D28 Gasoline f/Agency Vehicles   1,200.00     D28 Gasoline f/Agency Vehicles   1,200.00     D28 Gasoline f/Agency Vehicles		RP4-4,956 Gals Sodium Hypochlorite TP1-4,900 Gals Sodium Hypochlorite	2940546 2940895	4,123.39 4,076.80 4,016.90
### RPIMIT-Water Suction Hoses		OLIN CORP	\$	
ACH	ACH		49869	69.82
3/21 Pond Maint Svc		INDUSTRIAL RUBBER &	SUPPLY INC\$	69.82
ACH US PROTECTION INC Symmetra LX Power Module 2103004 1,340.42  ACH US EANK VOYAGER FLEET SYSTEMS 2/21 Gasoline f/Agency Vehicles 869315093113 9,164.60  US BANK VOYAGER FLEET SYSTEMS \$ 17,560.29  ACH DAVID WHEELER'S PEST CONTROL I HOA-B/ChnCrkPrk-2/2021 Monthly Pest Cont 53337 430.00  DAVID WHEELER'S PEST CONTROL I\$ 430.00  ACH UPS PROTECTION INC Symmetra LX Power Module 2103004 1,340.42  UPS PROTECTION INC \$ 1,340.42  ACH EUROFINS EATON ANALYTICAL LLC 2/16/2021 Water Sample Analysis L0557246 550.00 2/23/2021 Water Sample Analysis L0557240 400.00  ACH ATKINSON, ANDELSON, LOYA, 2/2021 General Labor Advice 617849 10,886.50  ACH ATKINSON, ANDELSON, LOYA, 2/2021 General Labor Advice Agreemen 2148115 387.00  ACH MICROAGE SATON WATER TECHNOLOGIES Phills-18,042.90 lbs Ferric Chloride Sol 39281 FRI-17,851.40 lbs Ferric Chloride Soluti 39288 FRI-17,335.98 lbs Ferric Chloride Soluti 39288 5,634.16 RP1-17,335.98 lbs Ferric Chloride Soluti 39288 5,634.16 RP1-17,335.98 lbs Ferric Chloride Soluti 39302 5,471.49  CALIFORNIA WATER TECHNOLOGIES \$ 16,800.26	ACH		21667603001	1,194.85
2/21 Gasoline f/Agency Vehicles		JB'S POOLS & PONDS I	INC \$	
ACH DAVID WHEELER'S PEST CONTROL I HQA-B/ChnCrkPrk-2/2021 Monthly Pest Cont 53337 430.00  DAVID WHEELER'S PEST CONTROL I\$ 430.00  ACH UPS PROTECTION INC Symmetra LX Power Module 2103004 1,340.42  UPS PROTECTION INC \$ 1,340.42  ACH EUROFINS EATON ANALYTICAL LLC 2/16/2021 Water Sample Analysis L0557246 550.00 2/23/2021 Water Sample Analysis L0557240 400.00 2/16/2021 Water Sample Analysis L0557243 550.00  EUROFINS EATON ANALYTICAL LLC \$ 1,500.00  ACH ATKINSON, ANDELSON, LOYA, 2/2021 General Labor Advice 617849 10,886.50  ACH MICROAGE Cisco Smartnet Extended Service Agreemen 2148115 387.00  ACH CALIFORNIA WATER TECHNOLOGIES Phills-18,042.90 lbs Ferric Chloride Sol 39281 5,634.16 RP1-17,851.40 lbs Ferric Chloride Soluti 39288 5,634.16 RP1-17,335.98 lbs Ferric Chloride Soluti 39302 5,471.49  CALIFORNIA WATER TECHNOLOGIES \$ 16,800.26	ACH	2/21 Gasoline f/Agency Vehicles		8,395.69 9,164.60
### HQA-B/ChnCrkPrk-2/2021 Monthly Pest Cont 53337 430.00    DAVID WHEELER'S PEST CONTROL I\$ 430.00   ACH   UPS PROTECTION INC   Symmetra LX Power Module   2103004 1,340.42   UPS PROTECTION INC   \$ 1,340.42   ACH   EUROFINS EATON ANALYTICAL LLC   2/16/2021 Water Sample Analysis   L0557246 550.00 2/23/2021 Water Sample Analysis   L0557240 400.00 2/16/2021 Water Sample Analysis   L0557243 550.00 2/216/2021 Water Sample Analysis   L0557243 550.00 EUROFINS EATON ANALYTICAL LLC \$ 1,500.00   ACH   ATKINSON, ANDELSON, LOYA, 2/2021 General Labor Advice   617849 10,886.50 ATKINSON, ANDELSON, LOYA, \$ 10,886.50 ATKINSON, ANDELSON, LOYA, \$ 10,886.50 MICROAGE   \$ 387.00 MICROAGE   \$ 387.00 ATKINSON, ANDELSON, LOYA, \$ 10,886.50 Phills-18,042.90 lbs Ferric Chloride Sol 39281 S,634.16 RP1-17,851.40 lbs Ferric Chloride Soluti 39288 5,634.16 RP1-17,851.40 lbs Ferric Chloride Soluti 39288 5,634.16 RP1-17,335.98 lbs Ferric Chloride Soluti 39302 5,471.49 CALIFORNIA WATER TECHNOLOGIES \$ 16,800.26 ACH EVOQUA WATER TECHNOLOGIES LLC		US BANK VOYAGER FLEE	T SYSTEMS \$	17,560.29
ACH UPS PROTECTION INC Symmetra LX Power Module 2103004 1,340.42  UPS PROTECTION INC \$ 1,340.42  ACH EUROFINS EATON ANALYTICAL LLC 2/16/2021 Water Sample Analysis L0557246 550.00 2/23/2021 Water Sample Analysis L0557240 400.00 2/16/2021 Water Sample Analysis L0557243 550.00  EUROFINS EATON ANALYTICAL LLC \$ 1,500.00  ACH ATKINSON, ANDELSON, LOYA, 2/2021 General Labor Advice 617849 10,886.50  ATKINSON, ANDELSON, LOYA, \$ 10,886.50  ACH MICROAGE 617849 10,886.50  ACH CALIFORNIA WATER TECHNOLOGIES PhilLS-18,042.90 lbs Ferric Chloride Sol 39281 RP1-17,851.40 lbs Ferric Chloride Soluti 39288 RP1-17,335.98 lbs Ferric Chloride Soluti 39288 CALIFORNIA WATER TECHNOLOGIES \$ 16,800.26	ACH		53337	430.00
Symmetra LX Power Module		DAVID WHEELER'S PEST	CONTROL I\$	430.00
ACH EUROFINS EATON ANALYTICAL LLC  2/16/2021 Water Sample Analysis L0557246 550.00 2/23/2021 Water Sample Analysis L0557240 400.00 2/16/2021 Water Sample Analysis L0557243 550.00  EUROFINS EATON ANALYTICAL LLC \$ 1,500.00  ACH ATKINSON, ANDELSON, LOYA, 2/2021 General Labor Advice 617849 10,886.50  ATKINSON, ANDELSON, LOYA, \$ 10,886.50  ATKINSON, ANDELSON, LOYA, \$ 10,886.50  ACH MICROAGE Cisco Smartnet Extended Service Agreemen 2148115 387.00  MICROAGE \$ 387.00  ACH CALIFORNIA WATER TECHNOLOGIES Phills-18,042.90 lbs Ferric Chloride Sol 39281 F.694.61 RP1-17,851.40 lbs Ferric Chloride Soluti 39288 5,634.16 RP1-17,851.40 lbs Ferric Chloride Soluti 39288 5,634.16 RP1-17,851.98 lbs Ferric Chloride Soluti 39302 5,471.49  CALIFORNIA WATER TECHNOLOGIES \$ 16,800.26  ACH EVOQUA WATER TECHNOLOGIES LLC	ACH		2103004	1,340.42
2/16/2021 Water Sample Analysis		UPS PROTECTION INC	\$	1,340.42
ACH ATKINSON, ANDELSON, LOYA, 2/2021 General Labor Advice 617849 10,886.50  ATKINSON, ANDELSON, LOYA, \$ 10,886.50  ACH MICROAGE Cisco Smartnet Extended Service Agreemen 2148115 387.00  MICROAGE \$ 387.00  ACH CALIFORNIA WATER TECHNOLOGIES Phills-18,042.90 lbs Ferric Chloride Sol 39281 5,694.61 RP1-17,851.40 lbs Ferric Chloride Soluti 39288 5,634.16 RP1-17,335.98 lbs Ferric Chloride Soluti 39302 5,471.49  CALIFORNIA WATER TECHNOLOGIES \$ 16,800.26	ACH	2/16/2021 Water Sample Analysis 2/23/2021 Water Sample Analysis	L0557240	400.00
2/2021 General Labor Advice 617849 10,886.50  ATKINSON, ANDELSON, LOYA, \$ 10,886.50  ACH MICROAGE Cisco Smartnet Extended Service Agreemen 2148115 387.00  MICROAGE \$ 387.00  ACH CALIFORNIA WATER TECHNOLOGIES Phills-18,042.90 lbs Ferric Chloride Sol 39281 5,694.61 RP1-17,851.40 lbs Ferric Chloride Soluti 39288 5,634.16 RP1-17,335.98 lbs Ferric Chloride Soluti 39302 5,471.49  CALIFORNIA WATER TECHNOLOGIES \$ 16,800.26		EUROFINS EATON ANALY	TICAL LLC \$	1,500.00
ACH MICROAGE Cisco Smartnet Extended Service Agreemen 2148115 387.00  MICROAGE \$ 387.00  ACH CALIFORNIA WATER TECHNOLOGIES Phills-18,042.90 lbs Ferric Chloride Sol 39281 5,694.61 RP1-17,851.40 lbs Ferric Chloride Soluti 39288 5,634.16 RP1-17,335.98 lbs Ferric Chloride Soluti 39302 5,471.49  CALIFORNIA WATER TECHNOLOGIES \$ 16,800.26	ACH		617849	10,886.50
Cisco Smartnet Extended Service Agreemen 2148115 387.00  MICROAGE \$ 387.00  ACH CALIFORNIA WATER TECHNOLOGIES Phills-18,042.90 lbs Ferric Chloride Sol 39281 5,694.61 RP1-17,851.40 lbs Ferric Chloride Soluti 39288 5,634.16 RP1-17,335.98 lbs Ferric Chloride Soluti 39302 5,471.49  CALIFORNIA WATER TECHNOLOGIES \$ 16,800.26  ACH EVOQUA WATER TECHNOLOGIES LLC		ATKINSON, ANDELSON,	LOYA, \$	10,886.50
ACH CALIFORNIA WATER TECHNOLOGIES Phills-18,042.90 lbs Ferric Chloride Sol 39281 5,694.61 RP1-17,851.40 lbs Ferric Chloride Soluti 39288 5,634.16 RP1-17,335.98 lbs Ferric Chloride Soluti 39302 5,471.49  CALIFORNIA WATER TECHNOLOGIES \$ 16,800.26  ACH EVOQUA WATER TECHNOLOGIES LLC	ACH		n 2148115	387.00
Phills-18,042.90 lbs Ferric Chloride Sol 39281 5,694.61 RP1-17,851.40 lbs Ferric Chloride Soluti 39288 5,634.16 RP1-17,335.98 lbs Ferric Chloride Soluti 39302 5,471.49  CALIFORNIA WATER TECHNOLOGIES \$ 16,800.26  ACH EVOQUA WATER TECHNOLOGIES LLC		MICROAGE	\$	387.00
ACH EVOQUA WATER TECHNOLOGIES LLC	ACH	Phills-18,042.90 lbs Ferric Chloride Sol RP1-17,851.40 lbs Ferric Chloride Soluti	L 39288	
		CALIFORNIA WATER TEC	CHNOLOGIES \$	16,800.26
	ACH		904806078	2,418.96

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		EVOQUA WATER TECHNOLO	OGIES LLC \$		2,418.96
ACH	NAVEX GLOBAL INC 4/21-4/22 US Hotlin	e/Subscription Renewa	INV-618039		1,623.03
		NAVEX GLOBAL INC	\$		1,623.03
ACH	WALLACE & ASSOCIATE 4600002853-2/1-2/28		2021-02-IEUA		24,220.00
		WALLACE & ASSOCIATES	CONSULTIN\$		24,220.00
ACH	ECOTECH SERVICES IN 2/21 Residential Ho	C me Pressure Regulatio	1863		26,794.60
		ECOTECH SERVICES INC	\$		26,794.60
ACH	GILLIS + PANICHAPAN FM21005-2/1-2/28 Pr FM21005-1/1-1/31 Pr	of Svcs	107909J 107881J		10,719.08 6,505.00
		GILLIS + PANICHAPAN	ARCHITECTS\$		17,224.08
ACH	105213 BAVCO 105316 PLUMBERS DEP 107432 PMC ENGINEER 100319 MISSION REPR 100150 HARRINGTON I	R WORKS SUPPLY CO OT INC ING LLC	2200113291 2200113687 2200113688 2200113689 2200113686 2200113685 2200113290		444.79 483.33 7,916.78 412.44 166.30 161.32 4,837.22
		U S BANK - PAYMENT P	LUS \$		14,422.18
ACH	AMAZON BUSINESS Dechlorination Tabl Microscope Slides		1MTR-3X11-RHY 176W-LX77-T3L		437.46 20.09
		AMAZON BUSINESS	\$		457.55
ACH	AMERICAN OFFICE PRO Service Call HP P30	ofessionals 15 (labor \$89.95,part	2835		286.49
		AMERICAN OFFICE PROF	ESSIONALS \$		286.49
ACH	THE SOLIS GROUP EN20058-2/1-2/28 Pr EN17110.03-2/1-2/28 Pr EN18006-2/1-2/28 Pr EN22002-2/1-2/28 Pr EN17043/EN17110-2/1 EN21004/EN22004-2/1 EN19010-2/1-2/28 Pr EN17082-2/1-2/28 Pr	Prof Svcs of Svcs of Svcs -2/28 Prof Svcs -2/28 Prof Svcs of Svcs	6789 6788 6787 6786 6785 6784 6783		910.00 1,884.00 1,893.00 1,652.00 2,000.00 1,749.00 1,642.00
		THE SOLIS GROUP	\$		13,612.00
ACH	WATER SYSTEMS CONSU	JLTING INC			

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Check	Payee / Description		Amount
	EN20058-1/1-1/31 Prof Svcs 5403		645.00
	WATER SYSTEMS CONSULTING INC \$		645.00
ACH	REDWOOD ENERGY STORAGE LLC 1/21,2/21 RP1/RP5/CCWRP Energy Storage S 1008		23,166.66
	REDWOOD ENERGY STORAGE LLC \$		23,166.66
ACH	REDWOOD ENERGY STORAGE II LLC 1/21,2/21 RP4 Energy Storage System Mgmt 2008		55,416.66
	REDWOOD ENERGY STORAGE II LLC \$		55,416.66
ACH	CAPO PROJECTS GROUP LLC January 2021 Professional Services 4480		21,879.90
	CAPO PROJECTS GROUP LLC \$		21,879.90
ACH	FLUME INC Flume Smart Water System Rebates 1129		513.97
	FLUME INC	}	513.97
ACH	AMTEC Bayliss,J W/E 3/21/21 19.17 Hours 66447		577.65
	AMTEC	}	577.65
ACH	INLAND EMPIRE WINDUSTRIAL CO Inv-Tube Connectors 033148 01 Inv-Thr Hex Bushings, Thr Elbows, Nipples, 033148 02		106.95 146.62
	INLAND EMPIRE WINDUSTRIAL CO		253.57
ACH	LIBERTY LANDSCAPING INC FcltyMgt-3/21 Monthly Landscaping Servic 96685		18,175.00
	LIBERTY LANDSCAPING INC	;	18,175.00
ACH	CASAMAR GROUP LLC EN19001/EN19006-2/2021 Professional Serv 12636		6,945.52
	CASAMAR GROUP LLC	5	6,945.52
ACH	SO CALIF EDISON TrnrBsnRW-3/2-3/26 1063 Turner Ave 3026143803 CCWRP/TP-3/1-3/25 14950 Telephone Ave 3018402053 SBLfStn-2/17-3/18 13707 San Bernardino A 3032571463 1630WPmpStn-3/1-3/25 1530 6th St 3038839473 SBLfStn-2/17-3/18 13707 San Bernardino A 3032571463 RP5/TP5/HQA/B-3/1-4/1 6075 Kimball Ave (3023582932) CCWRP/TP/RWPS-3/1-3/25 14950 Telephone A 3010610784 SnSvnRW-2/25-3/24 6000 Cherry Ave 3035434313 1630EPmpStn-2/18-3/19 7420 1/2 East 3035490413 8thStBsn-3/1-3/25 1180 8th St 3024625308 RP4/TP4/RCA-2/5-3/9 12811 6th St 3013233596 RP2MntLnchRm-2/18-3/19 16400 El Prado Rd 3000173128 RP1StLts-3/1-3/26 34 Phila 3010508278	L 3/ L 3/ D 3/ LP 3 PM 3 L 3/ 7 3/ D 3/ D 3/ D 3/ D 3/ D 3/ D 3/ D 3/ D	13.82 64.11 5,523.31 3,244.99 132.41 375.02 45,180.02 37.24 19,668.97 47.42 195,487.94 3,335.61 23.46

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	930RsvrPrjct-2/24-3/23 2950 Galloping Hi 3042003812 3/ PhilLS-2/8-3/10 1818 Phila St 3001323331 2/ VctrBsn/MWDCB11-2/19-3/20 Victoria St/Ba 2264009051 3/ RP5/TP5/HQA/B-2/1-3/3 6075 Kimball Ave 3023582932 2/ Trnr3&4-3/2-3/26 916 Archibald Ave 3024859341 3/	7,781.55 99.53 116,104.05
	SO CALIF EDISON \$	397,219.86
ACH	SHELL ENERGY NORTH AMERICA LP RP1/RP2/RP5/CCWRP-2/1-2/28 Power Usage 202102	130,331.03
	SHELL ENERGY NORTH AMERICA LP \$	130,331.03
ACH	TRAN, VINCENT Reim-CWEA Certificate Renewal 2021 291174I 2021C	192.00
	TRAN, VINCENT \$	192.00
ACH	RITZINGER, BRENT Reim-3/18/21 Bass Pro Shop Supplies 3/18/21 SUPPL	82.67
	RITZINGER, BRENT \$	82.67
ACH	SIANPOUR, SIAMAK MlgReim-3/24/21 Call Out-Sianpour, S MLG 3/24/21	28.00
	SIANPOUR, SIAMAK \$	28.00
ACH	TULE, MARCO MlgReim-1/2021 Meetings-Tule, M MLG 1/21	12.32
	TULE, MARCO \$	12.32
ACH	HOME DEPOT CREDIT SERVICES Lab-Vinyl Tubing, Bolts, Washers 3615621	15.81
	HOME DEPOT CREDIT SERVICES \$	15.81
ACH	U S BANK - PAYMENT PLUS  104896 WESTERN WATER WORKS SUPPLY CO 2200113923  105316 PLUMBERS DEPOT INC 2200113924  107780 SUPERIOR ELECTRIC MOTOR SERVICE I 2200113837  104896 WESTERN WATER WORKS SUPPLY CO 2200113836  100150 HARRINGTON INDUSTRIAL PLASTICS LL 2200113834	2,875.03 6,137.44 1,480.41 61.64 330.59
	U S BANK - PAYMENT PLUS \$	10,885.11
ACH	AQUA BEN CORPORATION RP1-18,400 Lbs Hydrofloc 750A 42184 DAFT-4,600 Lbs Hydrofloc 748E 42183	23,592.94 4,510.42
	AQUA BEN CORPORATION \$	28,103.36
ACH	HOME DEPOT CREDIT SERVICES CCWTPMnt-Hammer/Impact Kit,Die Grinder,F 4013686 EN19001-Rebill of an Item 5091233	458.15 0.02-
	HOME DEPOT CREDIT SERVICES \$	458.13

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ACH	NAPA GENUINE PARTS COMPANY Trailer Wire Connector, Harness, Adapter Reutrn Trailer Ball Return Harness, Connector Inter Lock Trailer Ball	4584-329285 4584-329073 4584-329339 4584-329074	78.73 20.67- 16.35- 16.57
	NAPA GENUINE PARTS CO	OMPANY \$	58.28
ACH	ROYAL INDUSTRIAL SOLUTIONS Cover Conduit, Couplings, Conduit Body Relays Brush Holder Caps Manual Motor Starters Contactors, Overload Relays, Contact Kits ROYAL INDUSTRIAL SOLUTIONS		26.15 153.51 112.10 156.18 552.76 634.45
ACH	SANTA ANA WATERSHED 20/21 Emerging Constituents Workgroup	EC2021-09	8,955.00
	SANTA ANA WATERSHED	\$	8,955.00
ACH	UNIVAR SOLUTIONS USA INC RP5-11,255 Lbs Sodium Bisulfite PradoLS-11,338 Lbs Sodium Bisulfite UNIVAR SOLUTIONS USA	49010042 49001176 INC \$	4,062.64 4,092.71  8,155.35
ACH	WAXIE SANITARY SUPPLY Dish Soap	79871910	70.34
	WAXIE SANITARY SUPPLY	Y \$	70.34
ACH	GRAINGER INC Whs-Pcnc Tbl,Csstt Fltr,Vcm Bg,Vcm Hs,Ur Inv-Ball Valves-Brass RP1Mnt-Handrail Extension 4' Inv-Danger Tags Inv-Tether Floats,Rust Prvnttv Spray Pai RP4Mnt-Float Ball,Float Valve,Caulk Gun, RP1Ops-Ratchet Tie Down Straps Whs-Vacuum Attchmnt Kit,Weatherstriping, RP4Mnt-Neoprene Rubber Strip RP4Mnt-Crdls Drll,Scrwdrvr Bt St,Flt Bll RP4Mnt-Evaporative Cooling Pads RP5Mnt-Air Brake Tubing,Connectors Sfty&RskMgt-Brn Gls,LghtStcks,Bttrs-AA/9 PrdDchlStn-Air Filter Pads RP4Mnt-Evaporative Cooling Pads Whs-Dust Estractor-14 Gal Plastic 150 CF Whs-Bolt Set	9816580287 9816580261 9816580279 9816661632 9814468204 9815005922 9818133028 9814468212 9814783008 9818125511 9799280624 9815427217 9815005914	1,537.16 144.30 392.77 433.62 489.34 74.31 146.75 143.48 122.45 305.07 814.70 65.96 778.35 42.61 814.70 877.03 13.15
	GRAINGER INC	\$	7,195.75
ACH	ENVIRONMENTAL RESOURCES ASSOC Pestisides, Nutrients, Coliform, Concentrat	963095	2,365.00
	ENVIRONMENTAL RESOUR	CES ASSOC \$	2,365.00

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ACH	CDM SMITH INC EN19001/EN19006-2/2	021 Professional Serv	90120039	38,247.50
		CDM SMITH INC	\$	38,247.50
ACH	DELL MARKETING L P 2 Latitude 7420,Bri	efcases	10470998086	3,154.38
		DELL MARKETING L P	\$	3,154.38
ACH	CHINO BASIN WATERMA 67% Cost Sharing-WE 50% Cost Sharing -	I Invoice 2044194	2021-02-C 2021-02-E	4,011.23 1,490.12
		CHINO BASIN WATERMAS	TER \$	5,501.35
ACH	AGILENT TECHNOLOGIE DB-XLB 30m Base Neutrals Surro Chlorite Standard Acrolein, Acryolonit	gate,Acids Surrogate	120790822 120782117 120782115 120782116	1,309.05 553.46 41.04 40.69
		AGILENT TECHNOLOGIES	\$	1,944.24
ACH	ACCUSTANDARD INC Base Neutral Compos	ite Mixture, Acetone, M	935432	836.39
		ACCUSTANDARD INC	\$	836.39
ACH	THATCHER COMPANY OF TP1-46,360 Lbs Alum		282471	3,862.66
		THATCHER COMPANY OF	CALIFORNIA\$	3,862.66
ACH	ENVIRONMENTAL CONSU 3 Liter Algae, 3 Li		134	210.00
		ENVIRONMENTAL CONSUL	TING & TES\$	210.00
ACH	TRI STATE ENVIRONME 3/10/21 CCWRP Under	NTAL ground Storage Tank I	12185	150.00
		TRI STATE ENVIRONMEN	TAL \$	150.00
ACH	FASTENAL COMPANY 72 White Hard Hats		CACHN34879	1,922.43
		FASTENAL COMPANY	\$	1,922.43
ACH	MCMASTER-CARR SUPPL Serrated Steel Bar	Y CO Grating,Welding Wire	54628835	639.10
		MCMASTER-CARR SUPPLY	CO \$	639.10
ACH	RED WING SHOE STORE Emp Safety Shoe Pur		133-2-47620	203.63
		RED WING SHOE STORE	\$	203.63

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ACH	U S HOSE INC Male Pipe	0137634-IN	80.81
	U S HOSE INC	\$	80.81
ACH	YSI INCORPORATED Halide Scrubbers, Drierites, Electrode, Cab Combustion Tubes Transfer Invoice from O I Analytical for	861330	727.45 1,631.56 478.52
	YSI INCORPORATED	\$	2,837.53
ACH	TOM DODSON & ASSOCIATES EN17006/EN23002-2/8-2/18 Prof Svcs EN19001/EN19006-2/9-2/12 Prof Svcs	IE-348 21-1 IE-340 21-2	1,109.60
	TOM DODSON & ASSOCIA	TES \$	1,409.60
ACH	LIEBERT CASSIDY WHITMORE 2/2021 General Legal 2/2021 General Legal	1515711 1515710	12,020.00
	LIEBERT CASSIDY WHIT	MORE \$	13,558.00
ACH	WILLIAMS SCOTSMAN INC PL19005-4/7-5/6 Chino Basin Project Trai	8653682	2,171.46
	WILLIAMS SCOTSMAN IN	C \$	2,171.46
ACH	NORSTAR PLUMBING & ENGINEERING EN21017-Repair RP2 Air Relief Valve	EN21017.03	14,634.93
	NORSTAR PLUMBING & E	NGINEERING\$	14,634.93
ACH	HACH COMPANY WQLab-Tubes-User Fill Inv-Sensor Cable-0.35 Meters Ultra Turb Inv-Electrodeless Conductivity Gateway CCRWPMnt-Air Blast Kits RP4Mnt-Immersion Wiper Solitax PM & Cal GWROps-DR300's-Pckt Clrmtr w/Bx,DPD Fee	12342295 12363037 12346636 12353205 12354968 12346103	1,006.56 122.84 238.37 2,305.85 526.51 1,832.73
	HACH COMPANY	\$	6,032.86
ACH	INNOVATIVE FEDERAL STRATEGIES 4/2021 Prof Svcs	042021	7,200.00
	INNOVATIVE FEDERAL S	TRATEGIES \$	7,200.00
ACH	CS-AMSCO Flanged Valve Plug DeZURIK AWWA Butterfly Valve	16669 16667	1,763.92 10,900.15
	CS-AMSCO	\$	12,664.07
ACH	MIKE BUBALO CONSTRUCTION CO IN EN21019-Repair RP1 Utility Water Leak	2775	6,215.22

Check	Payee / Description		Amoun
C11C-11	MIKE BUBALO CONSTRUCT	TON CO TNS	6,215.22
ACH	RSD Compressor, Motor, Fan, LineDrier, Capacitor Butterfly Valves AC Unit, Mini-Split Line Set, Wire	·	792.03 7,741.78 1,635.43
	RSD	\$	10,169.24
ACH	VAUGHAN'S INDUSTRIAL REPAIR CO RP5 Remove IPS Pump #2,Install Spare	027851	14,470.20
	VAUGHAN'S INDUSTRIAL	REPAIR CO\$	14,470.20
ACH	ROGERS, PETER J 4/1/21 Policy Cmmtt Fee-Rogers,P	RPC-4/1/21	100.00
	ROGERS, PETER J	\$	100.00
ACH	OLIN CORP RP5-4,892 Gals Sodium Hypochlorite RP5-4,902 Gals Sodium Hypochlorite RP5-4,816 Gals Sodium Hypochlorite RP5-4,816 Gals Sodium Hypochlorite RP5-4,822 Gals Sodium Hypochlorite CCWRP-3,492 Gals Sodium Hypochlorite CCWRP-3,956 Gals Sodium Hypochlorite CCWRP-3,956 Gals Sodium Hypochlorite CCWRP-3,948 Gals Sodium Hypochlorite RP5-4,830 Gals Sodium Hypochlorite RP5-4,882 Gals Sodium Hypochlorite RP5-4,842 Gals Sodium Hypochlorite RP5-4,845 Gals Sodium Hypochlorite RP5-4,852 Gals Sodium Hypochlorite RP5-4,944 Gals Sodium Hypochlorite CCWRP-3,968 Gals Sodium Hypochlorite CCWRP-3,968 Gals Sodium Hypochlorite CCWRP-3,968 Gals Sodium Hypochlorite CCWRP-3,980 Gals Sodium Hypochlorite TP1-4,836 Gals Sodium Hypochlorite TP1-4,836 Gals Sodium Hypochlorite TP1-4,836 Gals Sodium Hypochlorite TP1-4,836 Gals Sodium Hypochlorite TP1-4,908 Gals Sodium Hypochlorite TP1-4,908 Gals Sodium Hypochlorite TP1-4,938 Gals Sodium Hypochlorite TP1-4,896 Gals Sodium Hypochlorite CCWRP-3,532 Gals Sodium Hypochlorite CCWRP-3,532 Gals Sodium Hypochlorite	2942846 2930657 2927839 2905406 2938773 2937725 2937252 2940549 2940548 2936820 2936265 2934546 2935194 2943264 2931018 2932882 2932883 2934249 2935500 2942358 2942847 2943263 2942847 2943263 29444001 2944403 2941287 2942359	4,070.14 4,078.46 4,006.91 4,011.90 3,090.42 4,053.50 3,501.06 3,493.98 4,101.76 4,061.82 3,055.02 4,028.54 4,023.55 4,036.86 4,113.41 3,511.68 4,063.49 3,069.18 3,522.30 4,023.55 4,100.10 4,063.49 4,063.49 4,063.49 4,063.49 4,063.49 4,063.49 4,063.49 4,063.49 4,063.49 4,073.47 3,125.82 3,545.31
	OLIN CORP	\$	107,041.15
ACH	GK & ASSOCIATES 46-2849-2/21 Prof Svcs-RG 46-2849-2/21 Prof Svcs-RH 46-2849-2/21 Prof Svcs-WO	21-012 21-011 21-010	13,280.00 24,436.40 13,280.00
	GK & ASSOCIATES	\$	50,996.40

ed 1	D / D			7,00110
Cneck	Payee / Description			Amoun
	4/1/21 Policy Cmmtt	Fee-Reed,R	RPC-4/1/21	100.00
		REED, RANDALL J	\$	100.00
ACH	ALLIED UNIVERSAL SEC RP1-February 2021 Mc March 2021 Monthly 1	onthly Guard Service	11071506 10997284	4,600.02 11,772.64
		ALLIED UNIVERSAL SEC	URITY SERV\$	16,372.66
ACH	BIOTAGE LLC 2 Atlantic C-18 Disl 8 Atlantic C-18 Disl		135421 135513 \$	468.85 1,832.96  2,301.81
		BIOTAGE LIIC	<u>۲</u>	2,301.01
ACH	ULLOA, EUNICE M 4/1/21 Policy Cmmtt	Fee-Ulloa, E	RPC-4/1/21	100.00
		ULLOA, EUNICE M	\$	100.00
ACH	DORST-PORADA, DEBRA 4/1/21 Policy Cmmtt		RPC-4/1/21	100.00
		DORST-PORADA, DEBRA	\$	100.00
ACH	DAVID WHEELER'S PES' Inspection All Facil RP5-2/2021 Rodent Courf-2/2021 Hypo Stor CCWRF-2/2021 Rodent RP2-1/2021 Rodent Courf-2/2021 Squirrel HQA/B-1/2021 Rodent HQA/B-2/2021 Rodent CCWRF-2/2021 Rodent CCWRF-2/2021 Rodent	lities ontrol rage Inspection/Pest Control Control Control Control Control Control	53383 53579 53548 53440 53388 53387 53103 53599 53606	420.00 260.00 50.00 290.00 470.00 425.00 260.00 260.00
		DAVID WHEELER'S PEST	CONTROL I\$	2,695.00
ACH	LILLESTRAND LEADERS 3/2021 One on One C	oaching SD,SL	7418	1,810.00
		LILLESTRAND LEADERSH	IIP CONSULT\$	1,810.00
ACH	DOWNS ENERGY RP2-273.90 Gals Red	Dyed Diesel Fuel	0277059-IN	807.2
		DOWNS ENERGY	\$	807.2
ACH	EN23002-1/27-2/27 P EN20034-1/24-2/27 P	rof Svcs-TO 8 Agncy S rof Svcs-Phila Frc Ma rof Svcs rof Svcs-TO 11 Bleach	157918 157887	1,720.2 17,676.9 15,499.0 3,396.7
		GHD INC	\$	38,292.9
ACH	CONSERV CONSTRUCTIO	N INC essional Services	1646	34,079.5

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	WR20006-3/2021 Profe WR21025-3/2021 Profe		1649 1650	-	16,063.67 33,834.99
		CONSERV CONSTRUCTION	INC	\$	83,978.16
ACH	EUROFINS EATON ANALY 1/25/2021 Water Samp Overcharge on Invoid 3/2/2021 Water Samp 1/25/2021 Water Samp 2/11/2021 Water Samp 3/11/2021 Water Samp 3/9/2021 Water Samp 1/25/2021 Water Samp	cle Analysis ce L0558999 ce L0559016 le Analysis cle Analysis cle Analysis cle Analysis cle Analysis	L0558393 I0559886 I0559887 L0558101 L0558103 L0559016 L0558999 L0559037 L0558392	-	2,310.00 500.00 400.00 400.00 2,410.00 2,980.00 400.00 2,310.00  12,890.00
7.071			TICAL LILC	<del>ې</del>	12,890.00
ACH	3 Electrolyte Refil		71690	_	367.30
		ELECTRO-CHEMICAL DEV	ICES INC	\$	367.30
ACH	EPI-USE AMERICA INC 2/2021 HCM Consultin	ng	26391286	5	1,550.00
		EPI-USE AMERICA INC		\$	1,550.00
ACH	AUTOZONE PARTS INC 20 Boxes Gloves 30 Boxes Gloves	AUTOZONE PARTS INC	561815198 561815198		689.60 1,077.50  1,767.10
7.071	TREET CONTENTS A COLLEGE			۶ 	1,767.10
ACH	ENVIRONMENTAL SCIENG 4600001391-2/2021 P:	rofessional Services	162230	_	1,087.50
		ENVIRONMENTAL SCIENCE	E ASSOCIA	Г\$	1,087.50
ACH	MICROAGE 1 Thin Client		2149711	_	826.69
		MICROAGE		\$	826.69
ACH	PhilLS-17,643.36 lbs RP1-16,663.68 lbs F	CHNOLOGIES Ferric Chloride Solu s Ferric Chloride Sol erric Chloride Soluti erric Chloride Soluti	39325 39323	_	5,856.42 5,568.51 5,259.31 5,653.86
		CALIFORNIA WATER TEC	HNOLOGIES	\$	22,338.10
ACH	FERREIRA COASTAL CO Restoration Earth W		5301-006	.1	34,333.00
		FERREIRA COASTAL CON	STRUCTION	\$	34,333.00
ACH	SANDOVAL, JESUS L 4/1/21 Policy Cmmtt	Fee-Sandoval,J	RPC-4/1/	21	100.00

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		SANDOVAL, JESUS L	\$		100.00
ACH	TECHNICAL SYSTEMS IN EN17044-2/15-3/12 PI		7735C-001		10,015.00
		TECHNICAL SYSTEMS INC	\$		10,015.00
ACH	PACIFIC COURIERS INC February 2021 Messer January 2021 Messer	nger Svc	21-02-21 21-01-21		2,235.36
		PACIFIC COURIERS INC	\$		4,590.8
ACH	JC LAW FIRM 2/2021 General Legal 2/2021 Regional Cont 2/2021 IEUA vs Spice 2/2021 Kaiser vs CBV 2/2021 Watermaster 2/2021 Fontana vs AI 2/2021 RCA Legal 2/2021 Santa Ana Riv 2/2021 SAWPA 2/2021 Ortiz vs IEUA 2/2021 Walker vs IEUA	tract er-EN17018 WCD (Ely Basin) DO ver	905 893 896 898 897 891 892 894 895 899		15,090.00 960.00 5,760.00 9,300.00 17,130.00 540.00 480.00 390.00 900.00
		JC LAW FIRM	\$		51,120.0
ACH	RP1-2/22-2/26 Bioso	INC lids Hauling to IERCF lids Hauling to IERCF lids Hauling to IERCF	121572	ou en	4,281.15 4,991.35 5,035.30
		VIRAMONTES EXPRESS II	NC \$		14,307.8
ACH	AMAZON BUSINESS Glass Food Storage ( Reciprocating Saw, He	Containers eat Gun,Impact Driver	14HG-TVLJ-R 1Y94-FHN1-Q		
		AMAZON BUSINESS	\$		929.5
ACH	WESTLAND GROUP INC GWR-11/1-11/30 Prof	Svcs	18920		25,250.0
		WESTLAND GROUP INC	\$		25,250.0
ACH	CAPO PROJECTS GROUP EN17082-2/2021 Profe EN18006-2/2021 Profe	LLC essional Services essional Services	4550 4552		725.0 290.0
		CAPO PROJECTS GROUP	LLC \$		1,015.0
ACH	COALITION OF ACCRED		20210405-00	001	4,000.0

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	Bayliss,J W/E 3/28/2	21 40 Hours	66500		1,200.00
		AMTEC		 \$	1,200.00
ACH	INGERSOLL-RAND INDUSTREIMENT-Troubleshoot:		30889076		824.00
		INGERSOLL-RAND INDUS	TRIAL US I	 \$	824.00
ACH	INLAND EMPIRE WINDUS	STRIAL CO s,Thrd Cplngs,Sqr Plg	033939 01		609.39
		INLAND EMPIRE WINDUS	TRIAL CO	\$	609.39
ACH	LIBERTY LANDSCAPING FcltyMgt-CCWRP-Rplc		96904		295.01
		LIBERTY LANDSCAPING	INC	\$	295.01
ACH	FLEETISTICS GEOTAB Materials		91741		2,740.86
		FLEETISTICS		\$	2,740.86
ACH	DUTREY, JAVIER J 4/1/21 Policy Cmmtt	Fee-Dutrey,J	RPC-4/1/2	1	100.00
		DUTREY, JAVIER J		\$	100.00
ACH	ADAM'S FALCONRY SERV 3/2021 Bird Control		15642		1,820.00
		ADAM'S FALCONRY SERV	ICE LLC	\$	1,820.00
ACH	VELTO, BILL 4/1/21 Policy Cmmtt	Fee-Velto,B	RPC-4/1/2	1	100.00
		VELTO, BILL		\$	100.00
ACH	SO CALIF EDISON RP1-3/1-4/1 2450 Ph: RP1-3/1-4/1 2450 Ph: RP2MntLnchRm-3/1-4/2	ila St	300132334 301575525 301577003	1 3/	149.56 117.24 273.80
		SO CALIF EDISON		\$	540.60
ACH	SO CALIF GAS TP5-3/1-3/30 6075 K: RP1Cmplx-3/2-3/31 24 CCWRP/TP-2/1-3/3 149 RP5-3/1-3/30 6075 K: Lab-3/2-3/31 2450 PI HQA/B-3/1-3/30 6075	450 Phila St 950 Telephone Ave imball Ave nila St	15579076 12140888 14959861 13619305 15577783 15729783	3/21 3/21 3/21 3/21	22.07 147.63 29.86 2,393.49 14.30 123.20
		SO CALIF GAS		\$	2,730.55
ACH	IEUA EMPLOYEES' ASSO P/R 7 4/9/21 Employe P/R DIR 4 4/9/21 Emp	ee Ded		6400 6200	195.00 12.00

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		IEUA EMPLOYEES' ASSO	CIATIO	N \$		207.00
ACH	IEUA SUPERVISORS UN P/R 7 4/9/21 Employ		HR	0096400		315.00
		IEUA SUPERVISORS UNI	ON ASS	OCIA\$		315.00
ACH	IEUA GENERAL EMPLOY P/R 7 4/9/21 Employ		HR	0096400		1,094.10
		IEUA GENERAL EMPLOYE	ES ASS	OCIA\$		1,094.10
ACH	INLAND EMPIRE UNITE P/R 7 4/9/21 Employ		HR	0096400		51.00
		INLAND EMPIRE UNITED	WAY	\$		51.00
ACH	IEUA PROFESSIONAL E P/R 7 4/9/21 Employ		HR	0096400		588.00
		IEUA PROFESSIONAL EM	PLOYEE	S AS\$		588.00
ACH	DISCOVERY BENEFITS P/R 7 4/9/21 Cafete		HR	0096400		3,445.91
		DISCOVERY BENEFITS I	NC	\$		3,445.91
ACH	CITY EMPLOYEES ASSO P/R 7 4/9/21 Employ		HR	0096400		362.50
		CITY EMPLOYEES ASSOC	TATES	\$		362.50
ACH	CARL H TAYLOR III P/R 7 4/9/21		HR	0096400		147.63
		CARL H TAYLOR III		\$		147.63
ACH	CUNNINGHAM, RICHARD Reim-SWRCB 2021 D3	Certificate Renewaal	. 8380	2021		90.00
		CUNNINGHAM, RICHARD		\$		90.00
ACH	RUSSO, EFRAIN Reim-4/1/21 Overtime	e Meal	4/1/2	1 OT MEA		10.00
		RUSSO, EFRAIN		\$		10.00
ACH	MCCHRISTY, KAREN Reim-3/14/21 Printe	r Ink	3/14/	21 OFF S		49.55
		MCCHRISTY, KAREN		\$		49.55
ACH	RITZINGER, BRENT Reim-3/31/21 Flange	,Bushing,Nipple,Nut	3/31/	21 SUPPL		47.95
		RITZINGER, BRENT		\$		47.95

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	Reim-TA 2021 Certif	icate Renewal	7693-4-02 202		200.00
		SMITH, JASON D	\$		200.00
ACH	AQUA BEN CORPORATION RP2-27,600 Lbs Hydro		42195		27,062.49
		AQUA BEN CORPORATION	\$	error error	27,062.49
ACH	CHARLES P CROWLEY CO Repair Pulsafeeder	0	28419		5,981.79
		CHARLES P CROWLEY CO	\$		5,981.79
ACH	FISHER SCIENTIFIC Electrode Comb Turbidity 4000 NTU Stablcal Ampule Kit Sodium Selenate, Per Calcium Sulfate	chlorate H20	7475910 7475914 7324075 6302517 7632113		594.86 76.02 385.50 314.36 114.93
		FISHER SCIENTIFIC	\$		1,485.67
ACH	RP4Mnt-Elec Wire Fe RP4Mnt-Welding Cart	ors-Underground #66 8/41/37-Rpl Wood Beds ed Welder,Helmet Weld	8903473 7714529		1,667.68 244.22 961.13 88.58 1,146.44
		HOME DEPOT CREDIT SE	RVICES \$		4,108.05
ACH	NAPA GENUINE PARTS 4 Oil Filters Air Filter,Cabin Fi	COMPANY lter,Fuel Filter,Auto	4584-331372 4584-331910		59.39 841.97
		NAPA GENUINE PARTS CO	OMPANY \$		901.36
ACH	ROYAL INDUSTRIAL SO Nipples Chloride Fixture LED Lamps Circuit Breakers, Wi 1MB Controller	LUTIONS re,Terminal Block,Anc	6046-1001734 6046-1000497 6046-1001679 6046-1001678 6046-1001672		9.43 1,632.56 1,213.16 1,205.77 2,415.76
		ROYAL INDUSTRIAL SOL	JTIONS \$		6,476.68
ACH	UNIVAR SOLUTIONS US TP1-12,260 Lbs Sodi		49020673		4,425.40
		UNIVAR SOLUTIONS USA	INC \$		4,425.40
ACH	WAXIE SANITARY SUPP Paper Towels, Hand S		79882030		585.69
		WAXIE SANITARY SUPPL	Y \$		585.69
ACH	PETE'S ROAD SERVICE Tire f/Veh 1601		482772-00		404.53

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		PETE'S ROAD SERVICE	\$	404.53
ACH	RP1Mnt-Stair Railin Inv-Cavity Pump-Mot RP4Mnt-Hand Tap Set	orized Progressive iver Set,Batteries-3	9825832109 9820632371 9824336375	390.74 1,973.23 128.09 311.85
		GRAINGER INC	\$	3,155.65
ACH	ENVIRONMENTAL RESOU Coliform,Inorganics Sulfide	RCES ASSOC ,Halomethanes,Semivol	962872 964596	2,459.38 187.81
		ENVIRONMENTAL RESOURCE	CES ASSOC \$	2,647.19
ACH	CDM SMITH INC EN17006-2/2021 Prof	essional Services	90120891	129,487.75
		CDM SMITH INC	\$	129,487.75
ACH	INLAND OVERHEAD DOO FcltyMgmtRP1-Rmv/Rp	R CO lc Photo Eyes RP1 NE	6284	644.00
		INLAND OVERHEAD DOOR	CO \$	644.00
ACH	O RINGS & THINGS Parker Oil Filters		115587	2,033.24
		O RINGS & THINGS	\$	2,033.24
ACH	BLACK & VEATCH CORP EN17044-3/2021 Prof		1340361	1,207.50
		BLACK & VEATCH CORPOR	RATION \$	1,207.50
ACH	KONICA MINOLTA 4/21 Lease Copiers- 4/21 Lease Copiers-	C759,808,658E,458E C658,C308,C759,C659	37524482 37524481	2,303.19 2,761.14
	E)	KONICA MINOLTA	\$	5,064.33
ACH	AGILENT TECHNOLOGIE Methylene Chloride ADM Flow Meter	S	120830483 120848128	77.60 880.78
		AGILENT TECHNOLOGIES	\$	958.38
ACH	ENVIRONMENTAL CONSU C.Dubia Starter	LTING & TES	135	72.00
		ENVIRONMENTAL CONSUL	TING & TES\$	72.00
ACH	CAROLLO ENGINEERS RW15003-2/2021 Prof	essional Svcs	0196074	8,134.50

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		CAROLLO ENGINEERS	\$		8,134.50
ACH	MCMASTER-CARR SUPPL Fuse Block, Fuses 8 SS Check Valves Shelving, Nipples, Pi Channel, Hour Meter, 4 SS Check Valves 3 Yor Lok Fittings 7 Plastic Spill Con	pe Fittings Anchors,Clamps,Hole P	56143451 56282587 56299272 56315464 56276731 56359026 55280766		247.82 891.25 773.81 1,640.37 445.63 35.44 92.49
		MCMASTER-CARR SUPPLY	CO \$		4,126.81
ACH	MIDPOINT BEARING 2 MPB P-B22427H		1024752		748.93
		MIDPOINT BEARING	\$		748.93
ACH	RED WING SHOE STORE Emp Safety Shoe Pur Emp Safety Shoe Pur	chase	133-2-48184 133-1-13581		174.54 203.63
		RED WING SHOE STORE	\$		378.17
ACH	CDW GOVERNMENT INC Applecare for Mac F BTO Apple MP 8C		9520148 9446464		248.54 6,703.74
		CDW GOVERNMENT INC	\$		6,952.28
ACH	LEE & RO INC EN18006-2/1-2/28 Pr	rof Svcs-46-2261-003 R	1165/26		15,516.75
		LEE & RO INC	\$		15,516.75
ACH	EN21044-12/15/20-1/ EN21044-1/4-1/29 Pr	TLTANTS INC ./21 Prof Svcs-46-2558 /1/21 Prof Svcs-46-255 rof Svcs-46-2558 TO7 Prof Svcs-46-2558 TO7	144156 144751		3,000.00 3,902.50 19,581.40 11,232.50
		KENNEDY/JENKS CONSUL	TANTS INC \$		37,716.40
ACH	PARSONS WATER & INF EN19001/EN19006-1/3		2104A514		399,503.36
		PARSONS WATER & INFR	ASTRUCTURE\$		399,503.36
ACH	HACH COMPANY Inv-Lamp Assemblies Inv-Brushes-Buret 2		12375574 12370039		420.20 200.23
		HACH COMPANY	\$		620.43
ACH	A & G INSTRUMENT SE Onsite Calibration		38504		1,274.40
		A & G INSTRUMENT SER	VICE \$		1,274.40

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ACH	CS-AMSCO Start Up Fee		16613		1,350.00
	CS-A	MSCO		\$	1,350.00
ACH	STANTEC CONSULTING INC EN15012.01-1/30-2/26 Pro EN17082-1/30-2/26 Prof S EN14042-1/30-2/26 Prof S	vcs vcs	1766662 1766674 1766769		996.50 8,266.75 266.50
	STAN	TEC CONSULTING IN	1C	\$	9,529.75
ACH	KAESER COMPRESSORS RP5Mnt-KFS Element-Std 7	80	914396983	;	493.12
	KAES	ER COMPRESSORS		\$	493.12
ACH	NATIONAL CONSTRUCTION RE 3/19/21-4/15/21 Potty/Ha 2/19/21-3/18/21 Potty/Ha RP1-2/25/21-3/24/21 Toil	ndicap Potty/Sin ndicap Potty/Sin	6074330 6044326 6051377		994.80 994.80 211.5
	NATI	ONAL CONSTRUCTION	N RENTALS	\$	2,201.1
ACH	RSD Capacitor Mini-Pleat Filters Replacement Evap Coil,Re Bearing Assembly,Gasket	frigerant Cylind	55329134- 55338681- 46250110- 46250109-	-00 -00	17.22 6,676.70 601.70 1,498.8
	RSD			\$	8,794.5
ACH	DETECTION INSTRUMENTS CO	RP	8829-4866	53	314.8
	DETE	CTION INSTRUMENTS	S CORP	\$	314.8
ACH	PEST OPTIONS INC March 2021 Weed Abatemen	ıt Services	371497		4,014.4
	PEST	OPTIONS INC		\$	4,014.4
ACH	GRISWOLD INDUSTRIES RP1Mnt-Pressure Reducing RWCCWPmStn-Rubber Kits	y Valve	816867 816975		4,736.0 1,012.6
	GRIS	WOLD INDUSTRIES		\$	5,748.6
ACH	OLIN CORP RP4-4,906 Gals Sodium Hy TP1-4,832 Gals Sodium Hy TP1-4,890 Gals Sodium Hy CCWRP-3,444 Gals Sodium RP5-4,936 Gals Sodium Hy TP1-4,832 Gals Sodium Hy TP1-4,880 Gals Sodium Hy TP1-4,880 Gals Sodium Hy	pochlorite pochlorite Hypochlorite pochlorite pochlorite pochlorite	2945404 2945811 2946219 2943696 2944404 2946945 2946509 2945403		4,081.7 4,020.2 4,068.4 3,047.9 4,106.7 4,020.2 4,130.0 4,060.1

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ACH	CALIFORNIA STRATEGIES 3/2021 Professional S		032129		7,500.00
		CALIFORNIA STRATEGIES	S LLC	\$	7,500.00
ACH	ALLIED UNIVERSAL SECU April 2021 Monthly Pa		11096423		11,772.64
	I	ALLIED UNIVERSAL SECT	URITY SERV	\$	11,772.64
ACH	ALTA FOODCRAFT WRHS-Coffee, Splenda, C	Coffeemate,Cocoa,Fil	12110071		333.04
	Į	ALTA FOODCRAFT		\$	333.04
ACH	SIEMENS INDUSTRY INC Transfer Invoice from	m Ponton for Payment	560537925	9	1,366.27
	5	SIEMENS INDUSTRY INC		\$	1,366.27
ACH	EUROFINS EATON ANALY 3/16/2021 Water Sampl 3/9/2021 Water Sample	le Analysis	L0560419 L0560364		400.00
	I	EUROFINS EATON ANALY	TICAL LLC	\$	500.00
ACH	ELECTRO-CHEMICAL DEVI	ICES INC	71732		3,675.68
	1	ELECTRO-CHEMICAL DEV	ICES INC	\$	3,675.68
ACH	AUTOZONE PARTS INC 4 Batteries		561815611	.9	703.9
	I	AUTOZONE PARTS INC		\$	703.9
ACH	CALIFORNIA WATER TECH RP2-17,682.00 lbs Fer RP1-17,781.92 lbs Fer RP1-18,128.00 lbs Fer	rric Chloride Soluti rric Chloride Soluti	39366		5,580.73 5,612.24 5,721.4
	(	CALIFORNIA WATER TEC	HNOLOGIES	\$	16,914.4
ACH	CIVILTEC ENGINEERING EN22002-2/2021 Profe	, INC. ssional Services	43922		2,820.0
		CIVILTEC ENGINEERING	, INC.	\$	2,820.0
ACH	ARCADIS U.S., INC. EN19001/EN19006-2/20	21 Professional Serv	34222858		292,400.3
		ARCADIS U.S., INC.		\$	292,400.3
ACH	TECHNICAL SYSTEMS IN EN17082-1/25-3/8 Pro	C f Svcs	7735A-008	3	3,510.0
		TECHNICAL SYSTEMS IN	7.00	\$	3,510.0

CITECK	Payee / Description	Treasurer Report		Date	Amoun
ACH	STOTZ EQUIPMENT RP2 John Deere Loade	er Rebuild Front Axle	W25823		14,915.95
		STOTZ EQUIPMENT	\$		14,915.95
ACH	PRIORITY BUILDING SI RP1 DCS Trailer 2/2: HQB 3/11 Additional	ERVICES LLC  3 Additional COVID Sa COVID Sanitizing Svc PRIORITY BUILDING SER	75240		90.00 180.00  270.00
		PRIORITI BUILDING SEA	VICES HICY		270.00
ACH	MICRO MOTION INC Flow Meter Sensor, 1	Flow Meter Transmitte	40630330		18,257.09
		MICRO MOTION INC	\$		18,257.09
ACH	VIRAMONTES EXPRESS RP2-2/22-2/26 Bioso	INC lids Hauling to IERCF	121574		3,919.56
		VIRAMONTES EXPRESS IN	IC \$		3,919.56
ACH	AMAZON BUSINESS Flashlight, Engraver Sliding Gate Wheel a Standard Methods Bungee Cords 17 Jackets, 8 Pants		1F94-JQTR-1 1D6G-W71M-1 1FRD-CXX9-V 1TVQ-JLGD-V	M3G W7X JTY	130.68 410.88 275.27 55.80 3,763.31
		AMAZON BUSINESS	\$		4,635.94
ACH	SOLARWINDS INC SolarWinds DameWare	Remote Support Annl	IN515282		280.32
		SOLARWINDS INC	\$		280.32
ACH	WESTLAND GROUP INC EN20065-1/31-2/28 P	rof Svcs	19615		3,382.50
		WESTLAND GROUP INC	\$		3,382.50
	KEARNS & WEST PL19002-2/21 Prof S	vcs	018791		5,738.75
ACH	1117001 1/11 1101 1				
ACH	1117001 1,11 1101 2	KEARNS & WEST	\$		5,738.75
ACH ACH	LONE STAR BLOWER IN RP4Mnt-Rpr Blower #	KEARNS & WEST	\$ PS-INV1047		5,738.75
	LONE STAR BLOWER IN	KEARNS & WEST	PS-INV1047	79 	
	LONE STAR BLOWER IN RP4Mnt-Rpr Blower #	KEARNS & WEST C 2	PS-INV1047	79 	24,781.18
ACH	LONE STAR BLOWER IN RP4Mnt-Rpr Blower #	KEARNS & WEST  C 2 LONE STAR BLOWER INC	PS-INV1047	79 	24,781.18 
ACH	LONE STAR BLOWER IN RP4Mnt-Rpr Blower #	KEARNS & WEST  C 2 LONE STAR BLOWER INC  ng Video Production  VIDEO SERVICES  C	PS-INV1047 \$	79 	24,781.18 24,781.18 525.00

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ACH	AMTEC Bayliss,J W/E 4/4/2	1 39 Hours	66568 \$	1,170.00  1,170.00
ACH	INLAND EMPIRE WINDU Inv-Frt-Tube Connec	STRIAL CO	033148 03	16.45  16.45
ACH	MULTIVISTA EN19001/EN19006-3/2	021 Professional Serv	1817	3,507.36  3,507.36
ACH	ADAM'S FALCONRY SER 3/2021 Bird Control		15675	1,820.00  1,820.00
ACH	WEST YOST & ASSOCIA PL19005-2/6-3/5 Pro		2044381 ES INC \$	803.00
ACH	PrdLs-3/3-3/31 34 J PrdDchlStn-3/3-3/31 SnSvn5PmpStn-3/3-3/ RP2MntLnchRm-3/1-3/ OntLs-3/8-4/5 2525 DclzBsn-3/5-4/4 139	34 Johnson-Pine 31 13785 Banyan 31 16400 El Prado Rd Riverside Dr	8000032094 3/ 8000932049 3/ 8004022929 3/ 8005078295 3/ 8001610323 3/ 8002283946 3/	60.05 942.65 302.18 12,143.31 30.82 75.80
		SO CALIF EDISON	\$	13,912.89
ACH	SO CALIF GAS RP2Dg-3/1-4/1 16400 RP1-3/1-4/1 2450 Ph RP1-3/1-4/1 2450 Ph	ila St	13265401 3/21 11336197 3/21 5300510 3/21	50.00
		SO CALIF GAS	\$	6,083.21
ACH		/28 14950 Telephone A /28 6075 Kimball Ave hila St		19,683.88 11,679.40
		SOLAR STAR CALIFORNIA	A V LLC \$	45,103.60
ACH	FOUNDATION HA ENERG RP4/RWPS-2/1-2/28 2	Y GENERATIO 811 6th St-Wind Power	2729	5,505.62
		FOUNDATION HA ENERGY	GENERATIO\$	5,505.62
ACH	SWEZEY, TOM	16.		

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	Reim-3/30/21 Waders MlgReim-2/20/21 Cal		3/30/21 WADER MLG 2/20/21		72.72 40.32
		SWEZEY, TOM	\$		113.04
ACH	WANG, PHEBE Reim-ISA 2021 Membe	rship Renewal	ISA 2021		130.00
		WANG, PHEBE	\$		130.00
ACH	HEATH, SHARYL Emp Assist PC Loan	Purchase	PCLOAN5		1,415.75
		HEATH, SHARYL	\$		1,415.75
ACH	AQUA BEN CORPORATION DAFT-11,500 Lbs Hydron DAFT-4,600 Lbs Hydron RP1-27,6000 Lbs Hydron RP1-27,600 Lbs Hydron RP1-27,	rofloc 748E rofloc 750A rofloc 748E	42196 42259 42258 42197 \$		11,276.04 35,389.41 4,510.42 35,389.41  86,565.28
ACH	BROWN AND CALDWELL PL19005-2/2021 Prof	essional Services	12402491		10,020.38
		BROWN AND CALDWELL	\$	min even	10,020.38
ACH	FISHER SCIENTIFIC 5 Aluminum Pans Pipet Ster Fiberglass Filters Spec Nems Las Standard		7825939 8285804 8160722 8160678 7992149		232.20 74.08 1,138.88 14.01 60.09
		FISHER SCIENTIFIC	\$		1,519.26
ACH	HASCO OIL COMPANY, RP5Mnt-Mobil Gear 6	INC. 00 XP 150-3 Pails	0238865-IN		554.67
		HASCO OIL COMPANY, I	NC. \$		554.67
ACH	HOME DEPOT CREDIT S RP5Mnt-Ladder-6',Fb RP5Mnt-Sctchbls,Dl	ERVICES orgls/Alum Post,Extent Rng NCVT w/Flshlight,	0014977 9620079		194.45 99.94
		HOME DEPOT CREDIT SE	RVICES \$		294.39
ACH	NAPA GENUINE PARTS 2TENGHST, 3TSUVTRJ 10 Lamps 4" Round LED, Windsh Tire Valve	uield Wash,Angle,Gromm	4584-332086		328.75 28.98 146.28 5.28
		NAPA GENUINE PARTS C	OMPANY \$		509.29
ACH	PERKINELMER HEALTH RFLoadCoilAssy, Nick	SCIENCES IN elskimmerCone, HyperSk	5304692287		1,196.21

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		PERKINELMER HEALTH SO	CIENCES IN\$		1,196.21
ACH	ROYAL INDUSTRIAL SOI Conduit Clamps Wire,WP Gang Boxes Power Supplys Vinyl Label Cart NEMA 4X Enclosure Limit Switches,Rod A Remote I/O Scanner		6046-1001823 6046-1001697 6046-1001792 6046-1001718 6046-1001812 6441-1014154 6046-1001671		453.02 311.56 590.30 80.20 1,040.75 558.57 3,511.03
		ROYAL INDUSTRIAL SOLU	JTIONS \$		6,545.43
ACH	SANTA ANA WATERSHED 2021 Prop 1 Capital February 2021 Servic February 2021 Truck	Discharge	9863 9857		45,420.00 85,736.90 8,921.92  140,078.82
		SANTA ANA WATERSHED	\$		140,070.02
ACH	UNIVAR SOLUTIONS US TP1-12,800 Lbs Sodi TP1-11,587 Lbs Sodi	um Bisulfite	49029477 49051483		4,620.32 4,182.57
		UNIVAR SOLUTIONS USA	INC \$		8,802.89
ACH	RP20ps-Eve/Face Wsh	t Brushes Washes,Soap Dispenser Rtr-Ft Kt,Dst Cps-Fc sh Sta Inspctn Tgs,Sf	9832324272		191.47 251.23 247.36 380.88 34.52
		GRAINGER INC	\$		1,105.46
ACH	CDM SMITH INC EN19024-3/2021 Prof	essional Service	90121190		240,329.26
		CDM SMITH INC	\$		240,329.26
ACH	DELL MARKETING L P 6 Briefcases		10476486614		255.37
		DELL MARKETING L P	\$		255.37
ACH	INLAND OVERHEAD DOO: FcltyMgtCCW-Prevent	R CO ative Maintenance Ser	46372		712.00
		INLAND OVERHEAD DOOR	CO \$		712.00
ACH	GENESIS CONSTRUCTION EN17110.03-3/21 Pay		PE 8-EN17110		318,725.00
		GENESIS CONSTRUCTION	\$	_	318,725.00
ACH	AGILENT TECHNOLOGIE 4 Base Neutrals	S	120899403		688.55
		AGILENT TECHNOLOGIES	\$		688.55

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ACH	MCMASTER-CARR SUPPL Pressure Gauges, Pip	Y CO e Fittings,Nipples,Tu MCMASTER-CARR SUPPLY		859.42  859.42
ACH	TELEDYNE ISCO Replacement Refrige		S020455789	4,186.09
		TELEDYNE ISCO	\$	4,186.09
ACH	CITY TOOL WORKS INC Round Shafts		017603	1,752.02
		CITY TOOL WORKS INC	\$	1,752.02
ACH	CHINO BASIN DESALTE CDA-EN16021.90-IEUA	R AUTHORITY Cntrb #Inv3&4-SWRCB-	RSTRCTD CNTRB	1,094,591.44
		CHINO BASIN DESALTER	AUTHORITY\$	1,094,591.44
ACH	NORSTAR PLUMBING & EN21014-3/21 Pay Es EN21015-3/21 Pay Es EN21017-Repair RP2 EN21017-Repair RP2	t 1 t 1 Air Relief Valve	PE 1-EN21014 PE 1-EN21015 EN21017.05 EN21017.04	108,680.00
		NORSTAR PLUMBING & E	NGINEERING\$	165,246.54
ACH	W A RASIC CONSTRUCT EN17042-Ret Rls 1-F		EN17042-RET R	103,531.40
		W A RASIC CONSTRUCTION	ON CO INC \$	103,531.40
ACH	INLAND EMPIRE REGIORP1/RP2-2/21 Biosol		90028732	365,797.50
		INLAND EMPIRE REGION	AL \$	365,797.50
ACH	HACH COMPANY RP1Mnt-Digital ORP	Sensor-Peek,Convertib	12383872	1,310.88
		HACH COMPANY	\$	1,310.88
ACH	OSTS INC 3/24-26 CCO ReCert	Prep & Exam Core+Spec	54490	675.00
		OSTS INC	\$	675.00
ACH	W M LYLES COMPANY EN17043-3/21 Pay Es EN19006-3/21 Pay Es EN19001-3/21 Pay Es EN19043-3/31 Pay Es	t 5 t 5 t 1	PE 12-EN17043 PE 5-EN19006 PE 5-EN19001 PE 1-EN19043 PE 8-EN18006	1,116,261.65 1,485,888.18 8,882.50
	EN18006-3/21 Pay Es EN17110-3/21 Pay Es		PE 12-EN17110	

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ACH	NATIONAL CONSTRUCTION RP1-3/25/21-4/21/21	ON RENTALS Toilet,Handwash	6081781		211.55
		NATIONAL CONSTRUCTION	N RENTALS	\$	211.55
ACH	STANEK CONSTRUCTORS EN19010-3/21 Pay Est		PE 15-EN1	9010	37,088.00
		STANEK CONSTRUCTORS	INC	\$	37,088.00
ACH	SCW CONTRACTING CORE		PE 6-EN22	002	202,350.00
		SCW CONTRACTING CORPO	ORATION	\$	202,350.00
ACH	OLIN CORP TP1-4,838 Gals Sodi RP4-4,890 Gals Sodi TP1-4,960 Gals Sodi TP1-4,840 Gals Sodi RP4-4,964 Gals Sodi	um Hypochlorite um Hypochlorite um Hypochlorite	2949568 2949234 2948349 2947902 2947901		4,025.22 4,068.48 4,126.72 4,026.88 4,130.05
		OLIN CORP		\$	20,377.35
ACH	READY REFRESH BY NE 3/2021 Bottled Wate	STLE r,Cooler Rental	11C002985	9071	702.33
		READY REFRESH BY NES	TLE	\$	702.33
ACH	PFM ASSET MANAGEMEN 3/1-3/31 Investment	T LLC Portfolio Mgmt Svcs	SMA-M0321	228	6,618.86
		PFM ASSET MANAGEMENT	LLC	\$	6,618.86
ACH	ALTA FOODCRAFT RP5-Coffee, Tea, Coco	a.	12110471		118.21
		ALTA FOODCRAFT		\$	118.21
ACH	DAVID WHEELER'S PES Inspection All Faci HQA-B/ChnCrkPrk-3/2		53907 53858		420.00 430.00
		DAVID WHEELER'S PEST	CONTROL 3	[\$	850.00
ACH	YORK RISK SERVICES 4/21-6/21 W/C Adm F		400000055	5023	4,762.00
		YORK RISK SERVICES G	ROUP INC	\$	4,762.00
ACH	KIM'S MASTER AUTO R FltMnt-Veh 0813-Rpl	REPAIR .c Left Rear Window Re	041769		223.72
		KIM'S MASTER AUTO RE	PAIR	\$	223.72
ACH	GHD INC EN20034-2/28-3/27 E	Prof Svcs	159636		5,493.00
		GHD INC		\$	5,493.00

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ACH	EUROFINS EATON ANALYTICAL LLC 3/11/2021 Water Sample Analysis	L0561372	35.00
	EUROFINS EATON ANALY	TICAL LLC \$	35.00
ACH	ELECTRO-CHEMICAL DEVICES INC 11 Membrane Replacement Kit	71744	2,381.04
	ELECTRO-CHEMICAL DEV	ICES INC \$	2,381.04
ACH	SPIESS CONSTRUCTION COMPANY IN EN21004-3/21 Pay Est 12 EN22004-3/21 Pay Est 12	PE 12-EN21004 PE 12-EN22004	
	SPIESS CONSTRUCTION	COMPANY IN\$	
ACH	CALIFORNIA WATER TECHNOLOGIES Phills-17,344.00 lbs Ferric Chloride Sol RP1-17,302.08 lbs Ferric Chloride Soluti RP1-18,552.24 lbs Ferric Chloride Soluti	. 39407	5,474.03 5,460.79 5,855.36
	CALIFORNIA WATER TEC	HNOLOGIES \$	16,790.18
ACH	FRESNO FIRST BANK EN18006-3/21 Pay Est 8	PE 8-EN18006	10,327.90
	FRESNO FIRST BANK	\$	10,327.90
ACH	FERREIRA COASTAL CONSTRUCTION EN20065-3/21 Pay Est 5 EN19025-3/21 Pay Est 5 RW15004-3/21 Pay Est 10	PE 5-EN20065 PE 4-EN19025 PE 10-RW15004	55,957.18 60,798.58 247,902.50
	FERREIRA COASTAL CON	ISTRUCTION \$	364,658.26
ACH	MANAGED MOBILE INC Repair Parts/Labor for Agency Vehicles	IN00-0215768 IN00-0215769 IN00-0215770 IN00-0215748 IN00-0215747 IN00-0215746	161.20 161.20 161.20
	MANAGED MOBILE INC	\$	967.20
ACH	PRIORITY BUILDING SERVICES LLC RP4 3/24 Additional COVID Sanitizing Svo	2 75584	180.00
	PRIORITY BUILDING SE	ERVICES LLC\$	180.00
ACH	BANNER BANK EN19010-3/21 Pay Est 15	PE 15-EN19010	1,952.00
	BANNER BANK	\$	1,952.00
ACH	AMAZON BUSINESS Jackets, Pants, Suspenders	19DD-W47T-NRM	N 3,447.77

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		AMAZON BUSINESS	\$	3,447.77
ACH	CHEVROLET OF WATSON Ford F750 5 Yard Du		WF1021	97,905.00
		CHEVROLET OF WATSONV	TILLE \$	97,905.00
ACH	HOWDEN ROOTS LLC CCWRPMnt-Class I Se	rvice - Trip 1	90187643	9,524.69
		HOWDEN ROOTS LLC	\$	9,524.69
ACH	WATER SYSTEMS CONSU EN20058-2/1-2/28 Pr		5474	900.00
		WATER SYSTEMS CONSUL	TING INC \$	900.00
ACH	KIEWIT INFRASTRUCTU EN17082-3/21 Pay Es		PE 17-EN17082	367,466.15
		KIEWIT INFRASTRUCTUR	RE WEST CO \$	367,466.15
ACH	SOUTH GATE ENGINEER Down Payment-Storag		013126 DOWN F	11,816.94
		SOUTH GATE ENGINEERI	ING LLC \$	11,816.94
ACH	LUTZ JESCO AMERICA Inv-Diaphragms	CORPORATION	15024358	587.38
		LUTZ JESCO AMERICA C	CORPORATION\$	587.38
ACH	AMTEC Bayliss,J W/E 4/11/	21 40 Hours	66627	1,200.00
		AMTEC	\$	1,200.00
ACH	THE OFFICE EXPRESS HQB 3/23 Lunch HQB 3/24 Lunch RP4 3/24 Lunch HQB 3/25 Lunch HQB 3/25 Lunch		1156016 1156888 1156632 1157066 1157890	142.09 351.38 110.10 116.59 191.84
		THE OFFICE EXPRESS	\$	912.00
ACH	POWER PLUS EN19001-2/26-3/25 E	lectrical Svcs	286289P0321	1,060.00
		POWER PLUS	\$	1,060.00
ACH	INLAND EMPIRE WINDU RP1Mnt-Strut Clamps Inv-Tubing	5	034140 01 034193 01	65.94 148.09 15.58
	Inv-Nipples, Bushing	ſS	034138 01	15.50

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	EN17043-EN17110-2/2021	Professional Serv	24341	3,190.00
	co	NSTRUCTION TESTING	AND \$	3,190.00
ACH	EXBON DEVELOPMENT INC FM21005-3/21 Pay Est 9		PE 9-FM21005	41,547.31
	EX	BON DEVELOPMENT INC	\$	41,547.31
ACH	VITALSMARTS LC 12/2-3,7-9 Vrtl Crcl C 12/2-3,7-9 Virtual Cru 12/2-3,7-9 VirtualCruc	cialConversations	INV-US-5337	16,765.00 11,500.00 5,460.00
	VI	TALSMARTS LC	\$	33,725.00
ACH	FRESNO FIRST BANK EN19006-3/21 Pay Est 5 EN19001-3/21 Pay Est 5		PE 5-EN19006 PE 5-EN19001	58,750.61 78,204.64
	FR	RESNO FIRST BANK	\$	136,955.25
ACH	BANNER BANK EN17110.03-3/21 Pay Es	st 8	PE 8-EN17110.	16,775.00
	BA	ANNER BANK	\$	16,775.00
ACH	SO CALIF EDISON MWDTrnt15T-3/18-4/15 1 BrksRWTrnOt-3/18-4/15 1 BrksStBsn-3/17-4/14 10 MntclBsn-3/17-4/14 470 ZnRsvr-3/9-4/6 12749 6 JrpBsn-3/10-4/7 13450 RP4-3/9-4/6 12811 6th BnaBsn-3/10-4/7 14017 ElyBsn-3/10-4/7 1665 ElyBsn-3/10-4/7 13400	4349 Orchard St 0661 Silicon Ped 00 San Jose 5th St Jurupa St Whittram Ped Phila Ave	8004147332 4/ 8002166155 4/ 8000094378 3/ 8000092569 3/ 8002740158 3/ 8000401711 3/ 8000598564 3/ 8004504662 3/ 8000057558 3/	22.79 48.63 64.67 114.09 3,500.10 348.78 44.60 49.88
	SC	CALIF EDISON	\$	4,401.0
ACH	BENEFIT COORDINATORS ( 4/2021 LTD, Agency Pd I	CORPORATI Life,Employee Pd Li	9137	16,125.3
	BE	ENEFIT COORDINATORS	CORPORATI\$	16,125.3
ACH	IEUA EMPLOYEES' ASSOCI P/R 8 4/23/21 Employee		HR 0096500	195.0
	II	EUA EMPLOYEES' ASSOC	CIATION \$	195.0
ACH	IEUA SUPERVISORS UNION P/R 8 4/23/21 Employee		HR 0096500	315.0
	II	EUA SUPERVISORS UNIC	ON ASSOCIA\$	315.0
ACH	IEUA GENERAL EMPLOYEES P/R 8 4/23/21 Employee		HR 0096500	1,106.6

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		IEUA GENERAL EMPLOYE	ES ASSOCIA\$	1,106.60
ACH	INLAND EMPIRE UNITED P/R 8 4/23/21 Employ		HR 0096500	51.00
		INLAND EMPIRE UNITED	WAY \$	51.00
ACH	WESTERN DENTAL PLAN 4/21 Agency Dental		4/2021	2,321.02
		WESTERN DENTAL PLAN	\$	2,321.02
ACH	PREFERRED BENEFIT II 4/21 Agency Dental		EIA39835	17,538.20
		PREFERRED BENEFIT IN	SURANCE \$	17,538.20
ACH	IEUA PROFESSIONAL E P/R 8 4/23/21 Emplo		HR 0096500	588.00
		IEUA PROFESSIONAL EM	PLOYEES AS\$	588.00
ACH	DISCOVERY BENEFITS P/R 8 4/23/21 Cafet		HR 0096500	3,445.91
		DISCOVERY BENEFITS I	NC \$	3,445.91
ACH	LEGALSHIELD 4/21 Employee Prepa	id Legal Services	4/21	195.35
		LEGALSHIELD	\$	195.35
ACH	CITY EMPLOYEES ASSO P/R 8 4/23/21 Emplo		HR 0096500	362.50
		CITY EMPLOYEES ASSOC	iates \$	362.50
ACH	CARL H TAYLOR III P/R 8 4/23/21		HR 0096500	147.63
		CARL H TAYLOR III	\$	147.63
ACH	SELIO, RICHARD EdReim-Maintenance	Planning & Scheduling	EDREIM 20/21	1,195.00
		SELIO, RICHARD	\$	1,195.00
ACH	BREIG, ANNA Reim Monthly Health	Prem	HEALTH PREM	181.48
		BREIG, ANNA	\$	181.48
ACH	ESTRADA, JIMMIE J Reim Monthly Health	Prem	HEALTH PREM	505.96
		ESTRADA, JIMMIE J	\$	505.96
ACH	HORNE, WILLIAM Reim Monthly Health	Prem	HEALTH PREM	505.96

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		HORNE, WILLIAM		\$	505.96
ACH	LICHTI, ALICE Reim Monthly Health	Prem	HEALTH	PREM	181.48
		LICHTI, ALICE		\$	181.48
ACH	NOWAK, THEO T Reim Monthly Health	Prem	HEALTH	PREM	491.96
		NOWAK, THEO T		\$	491.96
ACH	SONNENBURG, ILSE Reim Monthly Health	Prem	HEALTH	PREM	181.48
		SONNENBURG, ILSE		\$	181.48
ACH	MILLER, ELMER L Reim Monthly Health	Prem	HEALTH	PREM	851.32
		MILLER, ELMER L		\$	851.32
ACH	DYKSTRA, BETTY Reim Monthly Health	Prem	HEALTH	PREM	181.4
		DYKSTRA, BETTY		\$	181.48
ACH	MUELLER, CAROLYN Reim Monthly Health	Prem	HEALTH	PREM	181.48
		MUELLER, CAROLYN		\$	181.48
ACH	GRIFFIN, GEORGE Reim Monthly Health	Prem	HEALTH	PREM	181.48
		GRIFFIN, GEORGE		\$	181.48
ACH	CANADA, ANGELA Reim Monthly Health	Prem	HEALTH	PREM	181.48
		CANADA, ANGELA		\$	181.48
ACH	CUPERSMITH, LEIZAR Reim Monthly Health	Prem	HEALTH	PREM	181.48
		CUPERSMITH, LEIZAR		\$	181.48
ACH	HOBBS, DIANA Reim Monthly Health	Prem	HEALTH	PREM	505.9
		HOBBS, DIANA		\$	505.9
ACH	DELGADO-ORAMAS JR, Reim Monthly Health		HEALTH	PREM	324.4
		DELGADO-ORAMAS JR,	JOSE	\$	324.4

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Check	Payee / Description				Amount
	Reim Monthly Health	Prem	HEALTH	PREM	158.74
		GRANGER, BRANDON		\$	158.74
ACH	GADDY, CHARLES L	Decem	1113 Y 11111	DDEM	150 74
	Reim Monthly Health		HEALTH		158.74
2 077		GADDY, CHARLES L		\$	158.74
ACH	BAKER, CHRIS Reim Monthly Health	Prem	HEALTH	PREM	15.74
		BAKER, CHRIS		\$	15.74
ACH	WEBB, DANNY C	Person	1113 T 1111 T		142.00
	Reim Monthly Health		HEALTH		143.00
		WEBB, DANNY C		\$	143.00
ACH	HUMPHREYS, DEBORAH I Reim Monthly Health		HEALTH	PREM	162.24
		HUMPHREYS, DEBORAH E		\$	162.24
ACH	MOUAT, FREDERICK W	_			150.04
	Reim Monthly Health		HEALTH		162.24
		MOUAT, FREDERICK W		\$	162.24
ACH	MORGAN, GARTH W Reim Monthly Health	Prem	HEALTH	PREM	143.00
		MORGAN, GARTH W		\$	143.00
ACH	ALLINGHAM, JACK	_			-
	Reim Monthly Health		HEALTH		19.24
		ALLINGHAM, JACK		\$	19.24
ACH	MAZUR, JOHN Reim Monthly Health	Prem	HEALTH	PREM	497.16
		MAZUR, JOHN		\$	497.16
ACH	HAMILTON, MARIA				
	Reim Monthly Health	Prem	HEALTH		143.00
		HAMILTON, MARIA		\$	143.00
ACH	RAMOS, CAROL Reim Monthly Health	Prem	HEALTH	PREM	19.24
	_	RAMOS, CAROL		\$	19.24
ACH	FISHER, JAY				
	Reim Monthly Health		HEALTH		143.00
		FISHER, JAY		\$	143.00

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Check	Payee / Description			Amount
ACH	KING, PATRICK Reim Monthly Health	Prem KING, PATRICK	HEALTH PREM	19.24  19.24
ACH	DIETZ, JUDY Reim Monthly Health	Prem DIETZ, JUDY	HEALTH PREM	143.00 143.00
ACH	DAVIS, GEORGE Reim Monthly Health	Prem DAVIS, GEORGE	HEALTH PREM	15.74  15.74
ACH	MONZAVI, TAGHI Reim Monthly Health	Prem MONZAVI, TAGHI	HEALTH PREM	19.24  19.24
ACH	PETERSEN, KENNETH Reim Monthly Health	Prem PETERSEN, KENNETH	HEALTH PREM	181.48  181.48
ACH	TRAUTERMAN, HELEN Reim Monthly Health	Prem TRAUTERMAN, HELEN	HEALTH PREM	181.48  181.48
ACH	TIEGS, KATHLEEN Reim Monthly Health	Prem TIEGS, KATHLEEN	HEALTH PREM	505.96 505.96
ACH	DIGGS, GEORGE Reim Monthly Health	Prem DIGGS, GEORGE	HEALTH PREM	505.96  505.96
ACH	HAYES, KENNETH Reim Monthly Health	Prem HAYES, KENNETH	HEALTH PREM	505.96  505.96
ACH	RODRIGUEZ, LOUIS Reim Monthly Health	Prem RODRIGUEZ, LOUIS	HEALTH PREM	162.24 162.24
ACH	VARBEL, VAN Reim Monthly Health	Prem VARBEL, VAN	HEALTH PREM	324.48  324.48
ACH	CLIFTON, NEIL Reim Monthly Health	Prem CLIFTON, NEIL	HEALTH PREM	324.48 324.48

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Check	Payee / Description			Amount
ACH	WELLMAN, JOHN THOMAS Reim Monthly Health		HEALTH PREM	324.48
ACH	TROXEL, WYATT Reim Monthly Health	Prem TROXEL, WYATT	HEALTH PREM	181.48  181.48
ACH	CORLEY, WILLIAM Reim Monthly Health	Prem CORLEY, WILLIAM	HEALTH PREM	324.48  324.48
ACH	CALLAHAN, CHARLES Reim Monthly Health	Prem CALLAHAN, CHARLES	HEALTH PREM	15.74  15.74
ACH	LESNIAKOWSKI, NORBEI Reim Monthly Health	RT Prem LESNIAKOWSKI, NORBER	HEALTH PREM	189.48  189.48
ACH	VER STEEG, ALLEN J Reim Monthly Health	Prem VER STEEG, ALLEN J	HEALTH PREM	158.74  158.74
ACH	HACKNEY, GARY Reim Monthly Health	Prem HACKNEY, GARY	HEALTH PREM	497.16  497.16
ACH	TOL, HAROLD Reim Monthly Health	Prem TOL, HAROLD	HEALTH PREM	181.48  181.48
ACH	BANKSTON, GARY Reim Monthly Health	Prem BANKSTON, GARY	HEALTH PREM	181.48  181.48
ACH	ATWATER, RICHARD Reim Monthly Health	Prem ATWATER, RICHARD	HEALTH PREM	143.00  143.00
ACH	FIESTA, PATRICIA Reim Monthly Health	Prem FIESTA, PATRICIA	HEALTH PREM	497.16  497.16
ACH	DIGGS, JANET Reim Monthly Health	Prem	HEALTH PREM	648.96

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Check	Payee / Description				Amount
		DIGGS, JANET	\$		648.96
ACH	CARAZA, TERESA Reim Monthly Health	Prem	HEALTH PREM		19.24
		CARAZA, TERESA	\$		19.24
ACH	ANDERSON, JOHN L Reim Monthly Health	Prem	HEALTH PREM		505.96
		ANDERSON, JOHN L	\$		505.96
ACH	SANTA CRUZ, JACQUELY Reim Monthly Health	/N Prem	HEALTH PREM		698.11
		SANTA CRUZ, JACQUELY	n \$		698.11
ACH	HECK, ROSELYN Reim Monthly Health	Prem	HEALTH PREM		19.24
		HECK, ROSELYN	\$		19.24
ACH	SOPICKI, LEO Reim Monthly Health	Prem	HEALTH PREM		317.48
		SOPICKI, LEO	\$		317.48
ACH	GOSE, ROSEMARY Reim Monthly Health	Prem	HEALTH PREM		143.00
		GOSE, ROSEMARY	\$		143.00
ACH	KEHL, BARRETT Reim Monthly Health	Prem	HEALTH PREM		143.00
		KEHL, BARRETT	\$		143.00
ACH	RITCHIE, JANN Reim Monthly Health	Prem	HEALTH PREM		143.00
		RITCHIE, JANN	\$		143.00
ACH	LONG, ROCKWELL DEE Reim Monthly Health	Prem	HEALTH PREM		526.84
		LONG, ROCKWELL DEE	\$		526.84
ACH	FATTAHI, MIR Reim Monthly Health	Prem	HEALTH PREM		143.00
		FATTAHI, MIR	\$		143.00
ACH	VERGARA, FLORENTINO Reim Monthly Health		HEALTH PREM		324.48
		VERGARA, FLORENTINO	\$		324.48
ACH	WALL, DAVID Reim Monthly Health	. Prem	HEALTH PREM		334.92

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Check	Payee / Description					Amour
		WALL, DAVID		\$		334.92
ACH	CHUNG, MICHAEL Reim Monthly Health	Prem	HEALTH	PREM		162.24
		CHUNG, MICHAEL		\$		162.24
ACH	ADAMS, PAMELA Reim Monthly Health	Prem	HEALTH	PREM		19.24
		ADAMS, PAMELA		\$		19.24
ACH	BLASINGAME, MARY Reim Monthly Health	Prem	HEALTH	PREM		526.84
		BLASINGAME, MARY		\$		526.84
ACH	ANDERSON, KENNETH Reim Monthly Health	Prem	HEALTH	PREM		162.24
		ANDERSON, KENNETH		\$		162.2
ACH	MOE, JAMES Reim Monthly Health	Prem	HEALTH	PREM		19.2
		MOE, JAMES		\$		19.2
ACH	POLACEK, KEVIN Reim Monthly Health	Prem	HEALTH	PREM		669.8
		POLACEK, KEVIN		\$		669.8
ACH	ELROD, SONDRA Reim Monthly Health	Prem	HEALTH	PREM		162.2
		ELROD, SONDRA		\$		162.2
ACH	FRAZIER, JACK Reim Monthly Health	Prem	HEALTH	PREM		191.8
		FRAZIER, JACK		\$		191.8
ACH	HOAK, JAMES Reim Monthly Health	Prem	HEALTH	PREM		143.0
		HOAK, JAMES		\$		143.0
ACH	DEZHAM, PARIVASH Reim Monthly Health	Prem	HEALTH	PREM		19.2
		DEZHAM, PARIVASH		\$		19.2
ACH	FOLEY III, DANIEL J Reim Monthly Health		HEALTH	PREM		191.9
		FOLEY III, DANIEL J	ğ	\$		191.9
ACH	CLEVELAND, JAMES					

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	Reim Monthly Health	Prem	HEALTH PREM	143.00
		CLEVELAND, JAMES	\$	143.00
ACH	LANGNER, CAMERON	Drom	HEALTH PREM	670.64
	Reim Monthly Health	LANGNER, CAMERON	REALIN PREM	670.64
ACH	HAMILTON, LEANNE	HANGNER, CAPERON	<u>ې</u>	070.04
ACII	Reim Monthly Health	Prem	HEALTH PREM	19.24
		HAMILTON, LEANNE	\$	19.24
ACH	HOOSHMAND, RAY Reim Monthly Health	Prem	HEALTH PREM	143.00
	noim rononty martin	HOOSHMAND, RAY	\$	143.00
ACH	SCHLAPKOHL, JACK		· T	
11011	Reim Monthly Health	Prem	HEALTH PREM	143.00
		SCHLAPKOHL, JACK	\$	143.00
ACH	POOLE, PHILLIP Reim Monthly Health	Prem	HEALTH PREM	191.92
		POOLE, PHILLIP	\$	191.92
ACH	ADAMS, BARBARA	·	·	
	Reim Monthly Health	Prem	HEALTH PREM	162.24
		ADAMS, BARBARA	\$	162.24
ACH	RUESCH, GENECE Reim Monthly Health	Prem	HEALTH PREM	181.48
		RUESCH, GENECE	\$	181.48
ACH	VANDERPOOL, LARRY			
	Reim Monthly Health		HEALTH PREM	535.82
		VANDERPOOL, LARRY	\$	535.82
ACH	AMBROSE, JEFFREY Reim Monthly Health	Prem	HEALTH PREM	324.48
		AMBROSE, JEFFREY	\$	324.48
ACH	MERRILL, DIANE	Parama	THE TOTAL COLOR	F00 00
	Reim Monthly Health		HEALTH PREM	520.08
3.007	HOHER BOD	MERRILL, DIANE	\$ 	520.08
ACH	HOUSER, ROD Reim Monthly Health	Prem	HEALTH PREM	678.82
		HOUSER, ROD	\$	678.82

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Check	Payee / Description			Amount
ACH	RUSSO, VICKI Reim Monthly Health	Prem RUSSO, VICKI	HEALTH PREM	191.92  191.92
ACH	HUSS, KERRY Reim Monthly Health	Prem HUSS, KERRY	HEALTH PREM	897.15 897.15
ACH	BINGHAM, GREGG Reim Monthly Health	Prem BINGHAM, GREGG	HEALTH PREM	526.84  526.84
ACH	CHARLES, DAVID Reim Monthly Health	Prem CHARLES, DAVID	HEALTH PREM	143.00 
ACH	YEBOAH, ERNEST Reim Monthly Health	Prem YEBOAH, ERNEST	HEALTH PREM	143.00  143.00
ACH	ALVARADO, ROSEMARY Reim Monthly Health	Prem ALVARADO, ROSEMARY	HEALTH PREM	181.48  181.48
ACH	BARELA, GEORGE Reim Monthly Health	Prem BARELA, GEORGE	HEALTH PREM	143.00  143.00
ACH	FETZER, ROBERT Reim Monthly Health	Prem FETZER, ROBERT	HEALTH PREM	669.84  669.84
ACH	SPAETH, ERIC Reim Monthly Health	Prem SPAETH, ERIC	HEALTH PREM	19.24  19.24
ACH	DAVIS, MARTHA Reim Monthly Health	Prem DAVIS, MARTHA	HEALTH PREM	19.24  19.24
ACH	BRULE, CHRISTOPHER Reim Monthly Health	Prem BRULE, CHRISTOPHER	HEALTH PREM	191.92 191.92
ACH	ROOS, JAMES Reim Monthly Health	Prem ROOS, JAMES	HEALTH PREM	354.16  354.16

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Check	Payee / Description	-, -		Amount
ACH	MULLANEY, JOHN Reim Monthly Health	Prem MULLANEY, JOHN	HEALTH PREM	334.92  334.92
ACH	VALENZUELA, DANIEL Reim Monthly Health		HEALTH PREM	526.84  526.84
ACH	PACE, BRIAN Reim Monthly Health	Prem PACE, BRIAN	HEALTH PREM	526.84  526.84
ACH	KING, JOSEPH Reim Monthly Health	Prem KING, JOSEPH	HEALTH PREM	143.00
ACH	VILLALOBOS, HECTOR Reim Monthly Health	Prem VILLALOBOS, HECTOR	HEALTH PREM	191.92  191.92
ACH	BAXTER, KATHLEEN Reim Monthly Health	Prem BAXTER, KATHLEEN	HEALTH PREM	191.92  191.92
ACH	PENMAN, DAVID Reim Monthly Health	Prem PENMAN, DAVID	HEALTH PREM	526.84  526.84
ACH	ANGIER, RICHARD Reim Monthly Health	Prem ANGIER, RICHARD	HEALTH PREM	526.84  526.84
ACH	MERRILL, DEBORAH Reim Monthly Health	Prem MERRILL, DEBORAH	HEALTH PREM	354.16  354.16
ACH	O'DEA, KRISTINE Reim Monthly Health	Prem O'DEA, KRISTINE	HEALTH PREM	162.24  162.24
ACH	OAKDEN, LISA Reim Monthly Health	Prem OAKDEN, LISA	HEALTH PREM	870.79  870.79
ACH	LAUGHLIN, JOHN Reim Monthly Health	Prem	HEALTH PREM	143.00

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Check	Payee / Description			Amount
		LAUGHLIN, JOHN	\$	143.00
ACH	HUGHBANKS, ROGER Reim Monthly Health	Prem	HEALTH PREM	191.92
		HUGHBANKS, ROGER	\$	191.92
ACH	SPENDLOVE, DANNY Reim Monthly Health	Prem	HEALTH PREM	162.24
		SPENDLOVE, DANNY	\$	162.24
ACH	HOULIHAN, JESSE Reim Monthly Health	Prem	HEALTH PREM	191.92
		HOULIHAN, JESSE	\$	191.92
ACH	WARMAN, EVELYN Reim Monthly Health	Prem	HEALTH PREM	19.24
		WARMAN, EVELYN	\$	19.24
ACH	HERNANDEZ, DELIA Reim Monthly Health	Prem	HEALTH PREM	191.92
		HERNANDEZ, DELIA	\$	191.92
ACH	AVILA, ARTHUR L Reim Monthly Health	Prem	HEALTH PREM	191.92
		AVILA, ARTHUR L	\$	191.92
ACH	GUARDIANO, GARY Reim Monthly Health	Prem	HEALTH PREM	162.24
		GUARDIANO, GARY	\$	162.24
ACH	POMERLEAU, THOMAS Reim Monthly Health	Prem	HEALTH PREM	19.24
		POMERLEAU, THOMAS	\$	19.24
ACH	BARRER, SATURNINO Reim Monthly Health	Prem	HEALTH PREM	334.92
		BARRER, SATURNINO	\$	334.92
ACH	LACEY, STEVEN Reim Monthly Health	Prem	HEALTH PREM	727.79
		LACEY, STEVEN	\$	727.79
ACH	MILLS, JOHN Reim Monthly Health	Prem	HEALTH PREM	19.24
		MILLS, JOHN	\$	19.24
ACH	REED, RANDALL Reim Monthly Health	Prem	HEALTH PREM	669.84

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		REED, RANDALL	\$	669.84
ACH	RAMIREZ, REBECCA Reim Monthly Health	Prem	HEALTH PREM	334.92
		RAMIREZ, REBECCA	\$	334.92
ACH	RAZAK, HALLA Reim Monthly Health	Prem	HEALTH PREM	143.00
		RAZAK, HALLA	\$	143.00
ACH	OSBORN, CINDY L Reim Monthly Health	Prem	HEALTH PREM	334.92
		OSBORN, CINDY L	\$	334.92
ACH	FESTA, GARY Reim Monthly Health	Prem	HEALTH PREM	263.82
		FESTA, GARY	\$	263.82
ACH	MENDEZ, DAVID G Reim Monthly Health	Prem	HEALTH PREM	354.10
		MENDEZ, DAVID G	\$	354.10
ACH	DELGADO, FLOR MARIA Reim Monthly Health	Prem	HEALTH PREM	143.00
		DELGADO, FLOR MARIA	\$	143.0
ACH	GROENVELD, NELLETJE Reim Monthly Health	Prem	HEALTH PREM	191.9
		GROENVELD, NELLETJE	\$	191.9
ACH	BATONGMALAQUE, CHAR Reim Monthly Health		HEALTH PREM	555.1
		BATONGMALAQUE, CHARL	IE L \$	555.1
ACH	BOBBITT, JOHN Reim Monthly Health	Prem	HEALTH PREM	143.0
		BOBBITT, JOHN	\$	143.0
ACH	NEIGHBORS, CLAUDIA Reim Monthly Health	Prem	HEALTH PREM	191.9
		NEIGHBORS, CLAUDIA	\$	191.9
ACH	JONES, LONDON S Reim Monthly Health	Prem	HEALTH PREM	377.0
		JONES, LONDON S	\$	377.0
ACH	CHENG, TINA Y	JONES, LONDON S	Ş	37

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Check	Payee / Description			Amoun
	Reim Monthly Health	Prem	HEALTH PREM	181.48
		CHENG, TINA Y	\$	181.48
ACH	JACKSON, PATRICIA M	Drom	HEALTH PREM	162.24
	Reim Monthly Health	JACKSON, PATRICIA M		162.24
ACH	GIBSON, CONSTANCE A		<del>V</del>	102,24
ACH	Reim Monthly Health		HEALTH PREM	143.00
		GIBSON, CONSTANCE A	\$	143.00
ACH	GU, JASON Reim Monthly Health	Prem	HEALTH PREM	162.24
	NOIM POILLY INCLUI	GU, JASON	\$	162.24
ACH	KOPP, LINDA L		т	
11011	Reim Monthly Health	Prem	HEALTH PREM	19.24
		KOPP, LINDA L	\$	19.24
ACH	SCHERCK, JOHN Reim Monthly Health	Prem	HEALTH PREM	334.89
	•	SCHERCK, JOHN	\$	334.89
ACH	WOODRUFF, APRIL F	·		
	Reim Monthly Health	Prem	HEALTH PREM	191.92
		WOODRUFF, APRIL F	\$ 	191.92
ACH	ELEBY, CRYSTAL Reim Monthly Health	Prem	HEALTH PREM	377.08
		ELEBY, CRYSTAL	\$	377.08
ACH	BUCHANAN, JAMES S	P		142.00
	Reim Monthly Health		HEALTH PREM	143.00
2.077		BUCHANAN, JAMES S	\$	143.00
ACH	LUCAS, LARRY Reim Monthly Health	Prem	HEALTH PREM	143.00
		LUCAS, LARRY	\$	143.00
ACH	SANTA CRUZ, VICTOR	Drom	HEALTH PREM	555.1
	Reim Monthly Health	SANTA CRUZ, VICTOR	S	555.11
ACH	TRAUGOTT, JEFFREY P		<u> </u>	
АСП	Reim Monthly Health		HEALTH PREM	334.92
		TRAUGOTT, JEFFREY P	\$	334.92

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ACH	RIVERA, VINCENT J Reim Monthly Health	Prem RIVERA, VINCENT J	HEALTH PREM		669.84 669.84
ACH	DOAN, KHANH V Reim Monthly Health	Prem DOAN, KHANH V	HEALTH PREM		669.84  669.84
ACH	ARGUELLES, ALEX Reim Monthly Health	Prem ARGUELLES, ALEX	HEALTH PREM		727.79  727.79
ACH	AQUA BEN CORPORATION RP1-18,4000 Lbs Hydro DAFT-4,600 Lbs Hydro	rofloc 750A ofloc 748E	42309 42308		23,592.94 4,510.42
		AQUA BEN CORPORATION	\$		28,103.36
ACH	FISHER SCIENTIFIC Nitrite Standard Cond Standard		8647879 8647878		57.15 328.25
		FISHER SCIENTIFIC	\$		385.40
ACH	CCWTPMnt-Cable Ties TP5Mnt-Adapters,Plu SoMntHQ-Rchrbl Clmp GWROps-Rechargeable GWROps-Rechargeable	LED Pivot Flashlight, Wing Nuts, Wire Nuts,	3510665 2510748 2510749 6903169 4480105		64.62 483.55 118.02 273.34 64.62 64.62
		HOME DEPOT CREDIT SE	RVICES \$		874.91
ACH	INLAND VALLEY DAILY PI-Sbscrptn Rnwl 26	BULLETIN Wks-Thru 09/21	900418054 03/		159.04
		INLAND VALLEY DAILY	BULLETIN \$		159.04
ACH	3 Hammers	COMPANY cessories,Fuse Holder ng Pricing n 3973-100	3973-100499	_ =	538.75 96.24 157.28 868.96 868.95
		NAPA GENUINE PARTS C	COMPANY \$		792.26
ACH	RMA GROUP EN18006-1/11-2/14 P	rof Svcs	74243		3,559.94
		RMA GROUP	\$		3,559.94
ACH	ROYAL INDUSTRIAL SO Bending Shoe	LUTIONS	6046-1001778		1,169.20

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	Ethernet Switch, Pro Documenting Process	Soft Gateway,Power Su Calibrator	6441-1014 6046-6877		7,975.88
		ROYAL INDUSTRIAL SOL	UTIONS	\$	11,351.26
ACH	SOUTHWEST ALARM SER 4/21 Agency-Wide Mo RP5 Office Trlr 4/2	nthly Monitoring Serv 1 Monthly Monitoring	073337		4,852.00
		SOUTHWEST ALARM SERV	TCE	\$	4,902.00
ACH	UNDERGROUND SERVICE 2020 Dig Safe Board March 2021-260 Dig	CA Regulatory Fee -	DSB202014 320210339		306.56 439.00
		UNDERGROUND SERVICE	ALERT/SC	\$	745.56
ACH	UNIVAR SOLUTIONS US CCWRP-11,472 Lbs So TP1-11,839 Lbs Sodi TP1-11,095 Lbs Sodi	dium Bisulfite um Bisulfite	49027971 49055690 49065578		4,140.98 4,273.43 4,004.88
		UNIVAR SOLUTIONS USA	INC	\$	12,419.29
ACH	WAXIE SANITARY SUPP Towels,Liners	LY	79913583		1,528.52
		WAXIE SANITARY SUPPL	Y	\$	1,528.52
ACH	PETE'S ROAD SERVICE 2 Tires,Alignment,L	ube,Oil,Filters f/Veh	484378-00	)	2,621.75
		PETE'S ROAD SERVICE		\$	2,621.79
ACH	1630EPmpStn-Line Vo MntclBsn-Conduits,A MntclBsn-Caps,Adapt TP4Mnt-Battery-Seal RP3Bsns-Conduit,Cap Inv-Leather Gloves, Inv-Hand Lotions-Af Inv-Hand Lotions-Af	ers,Couplings ed Lead Acid s,Adapters-Male,Femal Cable Ties ter Work Fresh Scent ter Work Fresh Scent s,Fuses,Nylon Ball Va	983824979 983908250 983882882 983824980 983908251 983935637 984104671 984063685	96 91 94 -9 76 -8 57	90.06 87.78 63.59 48.63 107.03 35.39 627.54 91.56 91.56 683.83 24.18 33.49
		GRAINGER INC		\$	1,984.5
ACH	ENVIRONMENTAL RESOU Microbe, Uranium, Sur	RCES ASSOC factants,Silica,Perch	965508		655.19
		ENVIRONMENTAL RESOUR	CES ASSOC	\$	655.19
ACH	CHINO BASIN WATERMA 50% Cost Sharing - 67% Cost Sharing-WE		2021-03-E		1,765.00 2,148.70

Report For 04	: ZFIR TREASURER /01/2021 ~ 04/30/202	Inland Empire Utiliti 1 Treasurer Report	ies Agency		46 05/17/202
Check	Payee / Description				Amoun
		CHINO BASIN WATERMAST	TER \$	5	3,913.70
ACH	CHINO BASIN WATER C WR21015-Residential	Landscape Program Cl			250.00
		CHINO BASIN WATER CON	NSERVATION\$	5	250.00
ACH	BERNELL HYDRAULICS 4 GA Serivs Covers		0402629-IN	1	726.10
		BERNELL HYDRAULICS	\$	5	726.10
ACH	THATCHER COMPANY OF TP1-45,560 Lbs Alum RP4-45,520 Lbs Alum RP5-2,773 Lbs Alumi CCWRP-45,460 Lbs Al	inum Sulfate inum Sulfate num Sulfate uminum Sulfate	282750 282989 282866 282865		3,786.73 3,806.55 231.85 3,801.54
		THATCHER COMPANY OF (	CALIFORNIAS	<u> </u>	11,626.67
ACH	Compression Lugs Flex Socket Adapter	ose,Adapter,Gasket	55838631 55844878		1,190.54 82.11 340.22 2,030.16
		MCMASTER-CARR SUPPLY	CO S	5	3,643.03
ACH	MIDPOINT BEARING Nachi, SKF		1026318		69.30
		MIDPOINT BEARING	Ş	5	69.30
ACH	PALM AUTO DETAIL IN 3/21 Carwash Svcs f	C /Agency Fleet Vehicle	21399-2		2,305.00
		PALM AUTO DETAIL INC	Ş	5	2,305.00
ACH	NATIONAL BUSINESS I Employee Background	NVESTIGATIO Chk ECR,AI,RAG,TMK,S	IEUA-1088		1,068.82
		NATIONAL BUSINESS IN	VESTIGATIOS	5	1,068.82
ACH	HACH COMPANY RP1Mnt-ORP Solns-20 Inv-sc200 Controlle RP4Ops-Ammonia-TNT+		12398300 12391764 12394835		619.67 4,308.62 789.59
		HACH COMPANY	Ś	\$	5,717.88
ACH	INLAND EMPIRE MAGAZ ExtAff-Ad Placement	INE April 2021 Issue	INV48174		750.00
		INLAND EMPIRE MAGAZII	NE S	3	750.00
ACH	O S T S INC 3/24,3/25 CPR/First 4/8,4/13 CPR/First	Aid/AED/BBP Oxygen T Aid/AED/BBP Oxygen Tr	54548 54549		3,000.00

	: ZFIR TREASURER Inland Empire Utiliti /01/2021 ~ 04/30/2021 Treasurer Report	es agency		Page 47 Date 05/17/202:
Check	Payee / Description			Amount
	OSTS INC		\$	5,400.00
ACH	INSIDE PLANTS INC FcltyMgt/Lab-4/21 Indoor Plant Care	84011		667.50
	INSIDE PLANTS INC		\$	667.50
ACH	DETECTION INSTRUMENTS CORP Calibration	8936-4891	.5	118.42
	DETECTION INSTRUMENTS	CORP	\$	118.42
ACH	VAUGHAN'S INDUSTRIAL REPAIR CO CCWRP Repair Split Seal PE Vertical Pump	027948		3,798.95
	VAUGHAN'S INDUSTRIAL	REPAIR CO	)\$	3,798.95
ACH	CCWRP-4,004 Gals Sodium Hypochlorite CCWRP-3,938 Gals Sodium Hypochlorite CCWRP-3,938 Gals Sodium Hypochlorite CCWRP-3,428 Gals Sodium Hypochlorite RP5-4,886 Gals Sodium Hypochlorite TP1-4,934 Gals Sodium Hypochlorite TP1-4,844 Gals Sodium Hypochlorite TP1-4,900 Gals Sodium Hypochlorite TP1-4,894 Gals Sodium Hypochlorite TP1-4,894 Gals Sodium Hypochlorite TP1-4,724 Gals Sodium Hypochlorite TP1-4,830 Gals Sodium Hypochlorite RP5-4,940 Gals Sodium Hypochlorite	2947903 2947404 2948786 2950188 2946220 2950189 2949103 2950793 2951313 2951621 2951743 2952106 2944912 2944911		4,021.89 3,543.54 3,485.13 3,485.13 3,033.78 4,065.15 4,105.09 4,030.21 4,076.80 4,071.81 4,180.74 4,018.56 4,110.08 3,493.98
	OLIN CORP		\$	53,721.89
ACH	CRB SECURITY SOLUTIONS HQA-Remove Old and Install New Parking L RP1-Remove and Replace Gate Camera HQB-Remove and Replace Main Gate Camera CRB SECURITY SOLUTION	15980 15981	\$	3,172.21 3,172.21 3,172.21  9,516.63
ACH	HQ-Split System Parts and Labor RP2-Methane Gas Chiller Parts and Labor	90112696 90112697 90112695 90112694		1,520.00 1,428.00 6,325.00 7,261.00
	CARRIER CORPORATION		\$	16,534.00
ACH	ALTA FOODCRAFT Coffee, Filters	12110998		135.88
	ALTA FOODCRAFT		\$	135.88
ACH	KAMBRIAN CORPORATION ISS-1 Yr Subscrptn-Project Plan 3	KINV6540		3,205.40
	KAMBRIAN CORPORATION		\$	3,205.40

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Check	Payee / Description			Amount
ACH	SIEMENS INDUSTRY IN Transfer Invoice fr	C om Ponton for Payment SIEMENS INDUSTRY INC		1,449.24  1,449.24
ACH	DAVID WHEELER'S PES RP2-1/2021 Rodent C RP4-4/2021 Hypo Sto RP4-4/2021 Squirrel CCWRF-4/2021 Rodent	ontrol rage Inspection/Pest Control Control	54452 54605 54451 54501	470.00 50.00 425.00 290.00
		DAVID WHEELER'S PEST	CONTROL I\$	1,235.00
ACH	LILLESTRAND LEADERS: 3/2021 One on One C		7422	927.50  927.50
ACH	EN20041-3/1-3/27 Pr	Rof Svcs-EN21041,45,5 of Svcs-TO 11 Blch Mx -2/28-3/27 Prof Svcs	157841 159808	29,025.25 1,145.00 33,097.66
		GHD INC	\$	63,267.91
ACH	TRICO CORPORATION Oil Analysis Oil Analysis Oil Analysis Oil Analysis Oil Analysis Oil Analysis		P58341 P58320 P58343 P58314 P58311 P58165	128.00 256.00 96.00 192.00 352.00 160.00
		TRICO CORPORATION	\$	1,184.00
ACH	BERLIN PACKAGING LL Freight Charges for	C Invoice 23-0085273	23-0086454	681.06
		BERLIN PACKAGING LLC	\$	681.06
ACH	PhilLS-18,420.00 lb	CHNOLOGIES erric Chloride Soluti s Ferric Chloride Sol erric Chloride Soluti	39457	6,096.25 5,691.97 5,950.47
		CALIFORNIA WATER TEC	HNOLOGIES \$	17,738.69
ACH	D & H WATER SYSTEMS 2 Norprene	INC	I2021-0346	14,383.98
		D & H WATER SYSTEMS	INC \$	14,383.98
ACH	V3IT CONSULTING INC SAP BASIS March 202		V3IT2021IEUA	0 6,184.00
		V3IT CONSULTING INC	\$	6,184.00
ACH	WEST COAST ADVISORS			

Chodic	Payee / Description			Amoun
CHECK	4/21 Prof Svcs	12950		9,500.00
	•			
	WEST COAST ADVISORS	\$		9,500.00
ACH	PACIFIC COURIERS INC January 2021 Lab Delivery Svc March 2021 Messenger Svc March 2021 Lab Delivery Svc February 2021 Lab Delivery Svc	21-01-2007 21-03-21 21-03-2007 21-02-2007		2,400.00 2,715.14 2,480.00 2,285.00
	PACIFIC COURIERS INC	\$		9,880.14
ACH	WALLACE & ASSOCIATES CONSULTIN 4600002853-3/1-4/4 Prof Svcs PL19005-3/1-4/4 On-Call Admin Svcs	2021-03-IEUA 21-03-IEUA-AD		29,934.00 14,000.00
	WALLACE & ASSOCIATES	CONSULTIN\$		43,934.0
ACH	PRIORITY BUILDING SERVICES LLC March 2021 Day Porter Cleaning & Sanitiz March 2021 RP5 CM Trailer Janitorial Ser March 2021 Janitorial Service			8,989.00 1,519.42 22,636.43
	PRIORITY BUILDING SE	RVICES LLC\$		33,144.8
ACH	STORETRIEVE LLC 3/2021 Crtn PickUp/Dlvry/Strg	0152782		274.9
	STORETRIEVE LLC	\$		274.9
ACH	107522 LINDSAY ENGINEERING, INC. 107780 SUPERIOR ELECTRIC MOTOR SERVICE I 105316 PLUMBERS DEPOT INC 107780 SUPERIOR ELECTRIC MOTOR SERVICE I 100150 HARRINGTON INDUSTRIAL PLASTICS LI 100951 POLYDYNE INC 104896 WESTERN WATER WORKS SUPPLY CO	2200114550 2200114175 2200114549 2200114286 2200114176 2200114418 2200114419 2200114420 2200114421 2200114422 2200114423 2200114174 2200114289 2200114173 2200113835 2200114287		7,421.1 75.1 53.3 333.3 1,537.4 7,421.1 4,394.4 105.7 5,391.4 256.2 941.5 430.0 6,264.5 1,960.6 1,508.5 4,410.2 19,789.7 10.3
	U S BANK - PAYMENT E	PLUS \$		62,305.0
ACH	AMAZON BUSINESS Cylinder Tank status Tags Paper Plates, Forks, Spoons, Knifes, Dish So Laptop Backpack	1FYX-9Y71-YRT 1RNL-WFJ6-VPF 1DH6-7WFG-VYT	7	80.2 137.5 32.2
	AMAZON BUSINESS	\$		250.0

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Check	Payee / Description			Amoun
ACH	MEANS CONSULTING LLC PL19005-3/2021 Professional Services  MEANS CONSULTING LLC			5,400.00
ACH	LITTLER MENDELSON PC 1/2021 General Legal #097433.1002 LITTLER MENDELSON PC	5388000		360.00 360.00
ACH	LONE STAR BLOWER INC CCWRPMnt-Class I Geared Turbo Field Svcs LONE STAR BLOWER INC	PS-INV10477	8	16,920.23  16,920.23
ACH	GARRATT CALLAHAN COMPANY	1100373 1106308		506.00 506.00 
ACH	SCHULER CONSTRUCTORS INC	PE 7-EN2005		L20,173.90  L20,173.90
ACH	LA OPINION PI-Water Conservation Ads-3/11 LA OPINION	107290321		1,100.00
ACH	RBC RESOURCES WR20028/WR20029-3/1-3/31 Prof Svcs RBC RESOURCES	27		5,950.00  5,950.00
ACH	FLUME INC Flume Smart Water System Rebates FLUME INC	1157		2,227.19
ACH	AMTEC Bayliss,J W/E 4/18/21 31 Hours AMTEC	66726 \$		930.00
ACH	WOOD ENVIRONMENT & INFRASTRUCT EE&CM-2/20-3/26 Project/Admin Staff Svcs WOOD ENVIRONMENT & I			17,800.00
ACH	STAPLES CONTRACT & COMMERCIAL Calendars, Wireless Keyboard/Mouse, Pens, T Notebooks, Planners Record Books, Mouse Pads, Calculators, Mark Post-Its, Mechanical Pencils, Pens, Highlig Notepads Pens, Post-Its, Push Pins Steno Pads	3474015887 3474015888		52.60 78.55 417.55 38.3 14.12 52.73 31.23

Colored Paper, Flashlight, File Pockets	Report For 04	: ZFIR TREASURER /01/2021 ~ 04/30/202	Inland Empire Utilit: 21 Treasurer Report	ies Agency	Page Date	51 05/17/202
STAPLES CONTRACT & COMMERCIAL \$ 714.62	Check	Payee / Description	1			Amoun
Inland Emptre Windustrial CO		Colored Paper, Flash	nlight,File Pockets	3474015894		29.43
INV-Elbows, Bushings			STAPLES CONTRACT & CO	OMMERCIAL \$		714.62
ACH   LIBERTY LANDSCAPING INC   FeltyMgt-ChnCrkPrk-Bio Mass Clean-Up   97039   1,800.00     LIBERTY LANDSCAPING INC   \$ 1,800.00     ACH   CONSTRUCTION TESTING AND   EN17043-EN17110-2/2021 Professional Serv   24393   480.00     CONSTRUCTION TESTING AND   \$ 480.00     CONSTRUCTION TESTING AND   \$ 480.00     CONSTRUCTION TESTING AND   \$ 480.00     ACH   CASAMAR GROUP LLC   EN19001/EN19006-3/2021 Professional Serv   12663   6,945.52     ACH   SO CALIF EDISON   MWDCB14/20-3/19-4/18 5752 East Ave/475   0478658163 4   130.90     SINSVIRM-3/24-4/25 6000 Cherry Ave   8000141055 4   52.90     930RSvrPrjct-3/23-4/22 2950 Galloping Hi   8001775817 4   153.55     SBLfStn-3/18-4/15 13707 San Bernardino A 8003058251 4   5,551.00     RP2MntLnchRm-3/19-4/18 13400 Bets   8000414223 4   19,425.12     VetrBsn/MDCB11-3/20-4/19 Victoria St/Ba   20228789092 4   109.44     MWDThrtl8-3/19-4/18 13400 Bets   Robotic St/Ba   20228789092 4   109.44     MWDThrtl8-3/19-4/18 13400 Bets   8000136547 4   31.20     MMCHSSpltBx-3/19-4/18 11294 Roswell Ave   8000136547 4   31.20     MMCHSSpltBx-3/19-4/18 11294 Roswell Ave   8000629815 4   51.33     SO CALIF GAS   800031936 4   17.66     SO CALIF GAS   800031936 4   17.66     SO CALIF GAS   8000031936 4   17.66     SO CALIF GAS   8000031936 4   17.60     SO CALIF GAS   8000031936 4   17.60	ACH			034094 01		67.81
FCltyMgt-ChnCrkPrk-Bio Mass Clean-Up 97039			INLAND EMPIRE WINDUS	TRIAL CO \$		67.81
ACH CONSTRUCTION TESTING AND EN17043-EN17110-2/2021 Professional Serv 24393 480.00  CONSTRUCTION TESTING AND \$ 480.00  ACH CASAMAR GROUP LLC EN19001/EN19006-3/2021 Professional Serv 12663 6,945.52  CASAMAR GROUP LLC \$ 6,945.52  ACH SO CALIF EDISON MMDCB14/20-3/19-4/18 5752 East Ave/475 1 0478658163 4/ 130.99 SNSVNFN-3/24-4/25 6000 Cherry Ave 8000141055 4/ 52.99 930RSvrPrjct-3/23-4/22 2950 Galloping Hi 8001775817 4/ 153.55 SBLfStn-3/18-4/15 13707 San Bernardino A 8003058251 4/ 5,551.00 RP2MntLncingm-3/19-4/18 16400 El Prado Rd 8001015118 4/ 3,772.55 1630EPmpStn-3/19-4/18 16400 El Prado Rd 8001015118 4/ 3,772.55 1630EPmpStn-3/19-4/18 13400 Betsy Ross Ct 8000136547 4/ 31.24 MntClSpltex-3/19-4/18 1060511 Ave 8000629815 4/ 51.33 I/WLn-3/19-4/18 34 East End-Grand 8000031936 4/ 17.66  SO CALIF EDISON \$ 28,895.82  ACH SO CALIF GAS MntBldg/Whs-3/22-4/20 2604 Walnut St 13484545 4/21 322.00 TP1-3/22-4/20 2564 Walnut St 13484545 4/21 322.00 TP1-3/22-4/20 2564 Walnut St 13484545 4/21 323.00 TP1-3/22-4/20 2564 Walnut St 10605111 4/21 34.11 SO CALIF GAS MntBldg/Whs-3/22-4/20 2604 Walnut St 13484545 4/21 323.00 TP1-3/22-4/20 2564 Walnut St 10605111 4/21 34.11 SO CALIF GAS MntBldg/Whs-3/22-4/20 2604 Walnut St 13484545 4/21 323.00 TP1-3/22-4/20 2564 Walnut St 10605111 4/21 34.11 SO CALIF GAS MntBldg/Whs-3/22-4/20 2604 Walnut St 13484545 4/21 323.00 TP1-3/22-4/20 2564 Walnut St 10605111 4/21 34.11 SO CALIF GAS MntBldg/Whs-3/22-4/20 2604 Walnut St 13484545 4/21 323.00 TP1-3/22-4/20 2564 Walnut St 10605111 4/21 34.11 SO CALIF GAS MntBldg/Whs-3/22-4/20 2604 Walnut St 10605111 4/21 34.11 SO CALIF GAS MntBldg/Whs-3/22-4/20 2604 Walnut St 10605111 4/21 34.11 SO CALIF GAS MntBldg/Whs-3/22-4/20 2604 Walnut St 10605111 4/21 34.11 SO C	ACH			97039		1,800.00
EN17043-EN17110-2/2021 Professional Serv 24393 480.00  CONSTRUCTION TESTING AND \$ 480.00  ACH CASAMAR GROUP LLC EN19001/EN19006-3/2021 Professional Serv 12663 6,945.52  CASAMAR GROUP LLC \$ 6,945.52  ACH SO CALIF EDISON MMDCB14/20-3/19-4/18 5752 East Ave/475 1 0478658163 4/ 52.99 930RSvrPrjct-3/23-4/22 2950 Galloping Hi 8001775817 4/ 153.55 SBLifStn-3/18-4/15 13707 San Bernardino A 8003058251 4/ 5,551.09 RP2MntLnchRm-3/19-4/18 16400 El Prado Rd 8001015118 4/ 3,372.55 1630EPmpStn-3/19-4/18 7420 1/2 East 8000414223 4/ 19,425.11 VCtrBsn/MMDTrnt18-3/19-4/18 13400 Betsy Ross Ct 8000136547 4/ 31.24 MMDTrnt18-3/19-4/18 13400 Betsy Ross Ct 8000136547 4/ 31.24 MMCLSpltExx-3/19-4/18 13400 Betsy Ross Ct 800013936 4/ 17.66 SO CALIF EDISON \$ 28,895.81  ACH SO CALIF GAS MntBldg/Mns-3/22-4/20 2604 Walnut St 13484545 4/21 323.01 TPl-3/22-4/20 2564 Walnut St 13484545 4/21 323.01 TPl-3/22-4/20 2564 Walnut St 106576432 4/21 15.66 RP4-3/19-4/19 12811 6th St 10605111 4/21 34.11 SO CALIF GAS  ACH LEE, RANDY \$ 372.81  ACH LEE, RANDY \$ 150.00  LEE, RANDY \$ 150.00  ACH MCCHRISTY, KAREN Reim-4/15/21 Printer Ink, Printer Paper 4/15/21 OFF S 89.41  MCCHRISTY, KAREN \$ 89.41  ACH CHOU, RONALD Reim-Emp Safety Purchase-Chou, R SAFTY SHOE 20 299.66			LIBERTY LANDSCAPING	INC \$		1,800.00
ACH CASAMAR GROUP LLC EN19001/EN19006-3/2021 Professional Serv 12663  CASAMAR GROUP LLC \$ 6,945.52  CASAMAR GROUP LLC \$ 6,945.52  ACH SO CALIF EDISON MMDCB14/20-3/19-4/18 5752 East Ave/475 1 0478658163 4/ 130.90 Sn5vnrRW-3/24-4/25 6000 Cherry Ave 8000141055 4/ 52.90 930RsvrPpict-3/23-4/22 2950 Galloping Hi 8001775817 4/ 153.55 SBL6Stn-3/18-4/15 13707 San Bernardino A 8003058251 4/ 5,551.00 RPPMhtLnchRm-3/19-4/18 16400 El Prado Rd 8001015118 4/ 3,372.55 1630EPmpStn-3/19-4/18 7420 1/2 East 8000414223 4/ 19,425.12 VctrBsn/MWDCB11-3/20-4/19 Victoria St/Ba 0228789092 4/ 109.45 MWDTrnt18-3/19-4/18 11294 Roswell Ave 8000629815 4/ 51.33 I/WLn-3/19-4/18 34 East End-Grand 8000031936 4/ 17.66  SO CALIF EDISON \$ 28,895.81  ACH SO CALIF GAS MntBldg/Whs-3/22-4/20 2604 Walnut St 13484545 4/21 323.01 TP1-3/22-4/20 2564 Walnut St 06576432 4/21 15.66 RP4-3/19-4/19 12811 6th St 10605111 4/21 34.15 SO CALIF GAS ACH LEE, RANDY \$ 372.81  ACH LEE, RANDY \$ 150.00  LEE, RANDY \$ 150.00  ACH MCCHRISTY, KAREN Reim-4/15/21 Printer Ink, Printer Paper 4/15/21 OFF S 89.42 MCCHRISTY, KAREN \$ 89.42  ACH CHOU, RONALD Reim-Emp Safety Purchase-Chou, R SAFTY SHOE 20 299.64	ACH			24393		480.00
EN19001/EN19006-3/2021 Professional Serv 12663 6,945.52  CASAMAR GROUP LLC \$ 6,945.52  ACH SO CALIF EDISON  MWDCB14/20-3/19-4/18 5752 East Ave/475 1 0478658163 4/ 130.90 SnSvnRW-3/24-4/25 6000 Cherry Ave 8000141055 4/ 52.90 930Rsvrprjct-3/23-4/22 2950 Galloping Hi 8001775817 4/ 153.55 SBLfStn-3/18-4/15 13707 San Bernardino A 8003058251 4/ 5,551.00 RP2MntLnchRm-3/19-4/18 16400 El Prado Rd 8001015118 4/ 3,372.55 1630EPmpStn-3/19-4/18 7420 1/2 East 8000414223 4/ 19,425.12 VctrBsn/MWDCB11-3/20-4/19 Victoria St/Ba 0228789092 4/ 109.44 MWDTrnt18-3/19-4/18 13400 Betsy Ross Ct 8000136547 4/ 31.24 MntclSpltEx-3/19-4/18 11294 Roswell Ave 8000629815 4/ 51.33 I/WLn-3/19-4/18 34 East End-Grand 8000031936 4/ 17.66  SO CALIF EDISON \$ 28,895.81  ACH SO CALIF GAS MntBldg/Whs-3/22-4/20 2604 Walnut St 13484545 4/21 323.02 TP1-3/22-4/20 2564 Walnut St 06576432 4/21 15.66 RP4-3/19-4/19 12811 6th St 10605111 4/21 34.15 SO CALIF GAS ACH LEE, RANDY \$ 372.81  ACH LEE, RANDY Reim-SWRCB Certificate Renewal 2021 10557 2021 150.00  LEE, RANDY \$ 150.00  ACH MCCHRISTY, KAREN Reim-4/15/21 Printer Ink, Printer Paper 4/15/21 OFF S 89.41 MCCHRISTY, KAREN Reim-4/15/21 Printer Ink, Printer Paper 4/15/21 OFF S 89.41 ACH CHOU, RONALD Reim-Emp Safety Purchase-Chou, R SAFTY SHOE 20 299.64			CONSTRUCTION TESTING	AND \$		480.00
ACH SO CALIF EDISON MWDCB14/20-3/19-4/18 5752 East Ave/475 1 0478658163 4/ 130.90 SnSvnEW-3/24-4/25 6000 Cherry Ave 8000141055 4/ 52.90 930RsvrPrjct-3/23-4/22 2950 Galloping Hi 8001775817 4/ 153.55 SBLfStn-3/18-4/15 13707 San Bernardino A 8003058251 4/ 5,551.00 RP2MntLnchRm-3/19-4/18 16400 El Prado Rd 8001015118 4/ 3,372.55 1630EpmpStn-3/19-4/18 7420 1/2 East 8000414223 4/ 19,425.12 VctrBsn/MWDCB11-3/20-4/19 Victoria St/Ba 0228789092 4/ 109.45 MWDTrnt18-3/19-4/18 13400 Betsy Ross Ct 8000136547 4/ 31.22 Mntc1SpltBx-3/19-4/18 11294 Roswell Ave 8000629815 4/ 51.33 I/WLn-3/19-4/18 34 East End-Grand 8000031936 4/ 51.33 I/WLn-3/19-4/18 34 East End-Grand 8000031936 4/ 51.33 I/WLn-3/19-4/18 34 East End-Grand 8000031936 4/ 51.33 I/WLn-3/19-4/19 12811 6th St 13484545 4/21 323.00 TP1-3/22-4/20 2564 Walnut St 06576432 4/21 15.65 RP4-3/19-4/19 12811 6th St 10605111 4/21 34.15 SO CALIF GAS \$ 372.85 ACH LEE, RANDY \$ 150.00 LEE, RANDY \$ 150.00 ACH MCCHRISTY, KAREN Reim-SWRCB Certificate Renewal 2021 10557 2021 150.00 ACH MCCHRISTY, KAREN \$ 89.42 ACH CHOU, RONALD Reim-Emp Safety Purchase-Chou, R SAFTY SHOE 20 299.64 ACH CHOU, RONALD Reim-Emp Safety Purchase-Chou, R SAFTY SHOE 20 299.64 ACH CHOU, RONALD Reim-Emp Safety Purchase-Chou, R SAFTY SHOE 20 299.64 ACH CHOU, RONALD Reim-Emp Safety Purchase-Chou, R SAFTY SHOE 20 299.64 ACH CHOU, RONALD Reim-Emp Safety Purchase-Chou, R SAFTY SHOE 20 299.64 ACH CHOU, RONALD Reim-Emp Safety Purchase-Chou, R SAFTY SHOE 20 299.64 ACH CHOU, RONALD Reim-Emp Safety Purchase-Chou, R SAFTY SHOE 20 299.64 ACH CHOU, RONALD Reim-Emp Safety Purchase-Chou, R SAFTY SHOE 20 299.64 ACH CHOU, RONALD Reim-Emp Safety Purchase-Chou, R SAFTY SHOE 20 299.64 ACH CHOU, RONALD Reim-Emp Safety Purchase-Chou, R SAFTY SHOE 20 299.64 ACH CHOU, RONALD Reim-Emp Safety Purchase-Chou, R SAFTY SHOE 20 299.64 ACH CHOU, RONALD Reim-Emp Safety Purchase-Chou, R SAFTY SHOE 20 299.64 ACH CHOU, RONALD Reim-Emp Safety Purchase-Chou, R SAFTY SHOE 20 299.64 ACH CHOULD REIM-CHOULD REIM-CHOULD REIM-CHOULD REIM-CHOULD REIM-CHOULD REIM-C	ACH		2021 Professional Serv	12663		6,945.52
MWDCB14/20-3/19-4/18 5752 East Ave/475 1 0478658163 4/ SnSvnRW-3/24-4/25 6000 Cherry Ave       8000141055 4/ 52.90 5			CASAMAR GROUP LLC	\$		6,945.52
ACH SO CALIF GAS MntBldg/Whs-3/22-4/20 2604 Walnut St 13484545 4/21 323.01 TP1-3/22-4/20 2564 Walnut St 06576432 4/21 15.61 RP4-3/19-4/19 12811 6th St 10605111 4/21 34.15  SO CALIF GAS \$ 372.81  ACH LEE, RANDY Reim-SWRCB Certificate Renewal 2021 10557 2021 150.00  LEE, RANDY \$ 150.00  ACH MCCHRISTY, KAREN Reim-4/15/21 Printer Ink, Printer Paper 4/15/21 OFF S 89.41  MCCHRISTY, KAREN \$ 89.41  ACH CHOU, RONALD Reim-Emp Safety Purchase-Chou, R SAFTY SHOE 20 299.64	ACH	MWDCB14/20-3/19-4/1 SnSvnRW-3/24-4/25 6 930RsvrPrjct-3/23-4 SBLfStn-3/18-4/15 1 RP2MntLnchRm-3/19-4 1630EPmpStn-3/19-4/ VctrBsn/MWDCB11-3/2 MWDTrnt18-3/19-4/18 MntclSpltBx-3/19-4/	5000 Cherry Ave 1/22 2950 Galloping Hi 13707 San Bernardino A 1/18 16400 El Prado Rd 1/18 7420 1/2 East 1/20-4/19 Victoria St/Ba 1/20 Betsy Ross Ct 1/20 11294 Roswell Ave	8000141055 4/ 8001775817 4/ 8003058251 4/ 8001015118 4/ 8000414223 4/ 0228789092 4/ 8000136547 4/ 8000629815 4/		130.90 52.90 153.53 5,551.05 3,372.51 19,425.12 109.49 31.26 51.39
MntBldg/Whs-3/22-4/20 2604 Walnut St 13484545 4/21 323.01 TP1-3/22-4/20 2564 Walnut St 06576432 4/21 15.61 RP4-3/19-4/19 12811 6th St 10605111 4/21 34.19  SO CALIF GAS \$ 372.81  ACH LEE, RANDY \$ 150.00  LEE, RANDY \$ 150.00  ACH MCCHRISTY, KAREN Reim-4/15/21 Printer Ink, Printer Paper 4/15/21 OFF S 89.41  MCCHRISTY, KAREN \$ 89.41  ACH CHOU, RONALD Reim-Emp Safety Purchase-Chou, R SAFTY SHOE 20 299.64			SO CALIF EDISON	\$		28,895.81
ACH LEE, RANDY \$ 150.00  LEE, RANDY \$ 150.00  ACH MCCHRISTY, KAREN Reim-4/15/21 Printer Ink, Printer Paper 4/15/21 OFF S 89.41  MCCHRISTY, KAREN \$ 89.41  ACH CHOU, RONALD Reim-Emp Safety Purchase-Chou, R SAFTY SHOE 20 299.64	ACH	MntBldg/Whs-3/22-4/ TP1-3/22-4/20 2564	Walnut St	06576432 4/21		323.01 15.61 34.19
Reim-SWRCB Certificate Renewal 2021 10557 2021 150.00  LEE, RANDY \$ 150.00  ACH MCCHRISTY, KAREN Reim-4/15/21 Printer Ink, Printer Paper 4/15/21 OFF S 89.41  MCCHRISTY, KAREN \$ 89.41  ACH CHOU, RONALD Reim-Emp Safety Purchase-Chou, R SAFTY SHOE 20 299.64			SO CALIF GAS	\$		372.81
ACH MCCHRISTY, KAREN Reim-4/15/21 Printer Ink, Printer Paper 4/15/21 OFF S 89.41  MCCHRISTY, KAREN \$ 89.41  ACH CHOU, RONALD Reim-Emp Safety Purchase-Chou, R SAFTY SHOE 20 299.64	ACH		cate Renewal 2021	10557 2021		150.00
Reim-4/15/21 Printer Ink, Printer Paper 4/15/21 OFF S 89.41  MCCHRISTY, KAREN \$ 89.41  ACH CHOU, RONALD Reim-Emp Safety Purchase-Chou, R SAFTY SHOE 20 299.64			LEE, RANDY	\$		150.00
ACH CHOU, RONALD Reim-Emp Safety Purchase-Chou, R SAFTY SHOE 20 299.64	ACH	MCCHRISTY, KAREN Reim-4/15/21 Printe	er Ink,Printer Paper	4/15/21 OFF S		89.41
Reim-Emp Safety Purchase-Chou, R SAFTY SHOE 20 299.64			MCCHRISTY, KAREN	\$		89.41
CHOU, RONALD \$ 299.64	ACH		rchase-Chou,R	SAFTY SHOE 20	_	299.64
			CHOU, RONALD	\$	_	299.64

Report For 04	Page 52 Date 05/17/2021		
Check	Payee / Description		Amount
ACH	SETYADI, NAGORO Reim-7/28/20 Overtime Meal	7/28/20 OT ME	10.00
	SETYADI, NAGORO	\$	10.00
ACH	GOMEZ, CHRISTIAN Reim-4/23/2021 Overnight Shutdown Meals	4/23/21 OT ME	78.98
	GOMEZ, CHRISTIAN	\$	78.98
ACH	EMPOWER RETIREMENT P/R 7 4/9/21 Deferred Comp Ded	HR 0096400	83,241.30
	EMPOWER RETIREMENT	\$	83,241.30

Grand Total Payment Amount: \$ 11,945,932.38

### Attachment 2D

Vendor Wires (excludes Payroll)

Report For 04	: ZFIR TREASURER /01/2021 ~ 04/30/202	Inland Empire Util: 1 Treasurer Report	ities Age	ency	Page Date	1 05/17/2021
Check	Payee / Description					Amount
Wire	PUBLIC EMPLOYEES RE P/R 6 3/26/21 PERS	TIREMENT SY	HR	0096100	2	200,095.62
		PUBLIC EMPLOYEES R	ETIREMEN"	r sy\$	2	200,095.62
Wire	EMPLOYMENT DEVELOPM	ENT DEPARTM	HR HR	0096500 0096500		16,128.75 67,247.91
		EMPLOYMENT DEVELOP	MENT DEP	ARTM\$		83,376.66
Wire	INTERNAL REVENUE SE	RVICE	HR	0096500		367,638.02
		INTERNAL REVENUE S	ERVICE	\$		367,638.02
Wire	PUBLIC EMPLOYEES REP/R 8 4/23/21 PERSP/R 8 4/23/21 PERS		P/R 8 HR	4/23 AD 0096500		0.01- 203,274.68
		PUBLIC EMPLOYEES R	ETIREMEN	r sy\$		203,274.67
Wire	STATE DISBURSEMENT P/R 8 4/23/21	UNIT	HR	0096500		2,802.27
		STATE DISBURSEMENT	UNIT	\$		2,802.27
Wire	EMPOWER RETIREMENT P/R 8 4/23/21 Defer	red Comp Ded	HR	0096500		86,541.86
		EMPOWER RETIREMENT		\$		86,541.86
Wire	STATE DISBURSEMENT P/R 7 4/9/21	UNIT	HR	0096400		2,802.27
		STATE DISBURSEMENT	UNIT	\$		2,802.27
Wire	EMPLOYMENT DEVELOPM P/R 7 4/9/21 Taxes P/R 107 4/9/21 Vac P/R DIR 4 4/9/21 Ta P/R 107 4/9/21 Vac P/R 7 4/9/21 Taxes	Buy Back Taxes	HR HR HR HR HR	0096400 0096300 0096200 0096300 0096400		64,438.90 4,755.28 427.37 1,008.11 15,795.94
		EMPLOYMENT DEVELOP	MENT DEP.	ARTM\$		86,425.60
Wire	INTERNAL REVENUE SE P/R 107 4/9/21 Vac P/R DIR 4 4/9/21 Ta P/R 7 4/9/21 Taxes	Buy Back Taxes	HR HR HR	0096300 0096200 0096400		25,048.23 2,774.02 359,062.67
		INTERNAL REVENUE S	ERVICE	\$		386,884.92
Wire	PUBLIC EMPLOYEES RE P/R 7 4/9 PERS Adj P/R 7 4/9/21 PERS	TIREMENT SY	P/R 7 HR	4/9 ADJ 0096400		0.01 202,425.62
		PUBLIC EMPLOYEES R	ETIREMEN	T SY\$		202,425.61

Report For 04	: ZFIR TREASURER Inland Empire Utilities Agency /01/2021 ~ 04/30/2021 Treasurer Report	Page 2 Date 05/17/2021
Check	Payee / Description	Amount
Wire	METROPOLITAN WATER DISTRICT February 2021 Water Purchase 10345	2,179,139.40
	METROPOLITAN WATER DISTRICT \$	2,179,139.40
Wire	PUBLIC EMPLOYEES' RETIREMENT S 4/21 Health Ins-Retirees, Employees 4/21 Health Ins-Board 16371076 4/21 16371081 4/21	
	PUBLIC EMPLOYEES' RETIREMENT S\$	288,898.89

Grand Total Payment Amount: \$ 4,090,305.79

### Attachment 2E

## Payroll-Net Pay-Directors

### **INLAND EMPIRE UTILITIES AGENCY**

#### **Ratification of Board of Directors**

### Payroll for April 9 ,2021 Presented at Board Meeting on June 16, 2021

DIRECTOR NAME	GROSS PAYROLL	NET PAYROLL
Jasmin Hall	\$3,317.27	\$2,095.83
Marco A. Tule	\$2,888.66	\$1,784.22
Michael Camacho	\$4,516.91	\$1,695.10
Steven J. Elie	\$5,209.11	\$1,471.19
Paul Hofer	\$0.00	\$0.00
TOTALS	\$15,931.95	\$7,046.34

	Count	Amount	
TOTAL EFTS PROCESSED	4	\$7,046.34	
TOTAL CHECKS PROCESSED	0	\$0.00	
CHECK NUMBERS USED	N/	N/A	

# DIRECTOR PAYSHEET IEUA/MWD CBWM/CBWB (alternate) 1 of 2

MICHAEL CAMACHO EMPLOYEE NO.: 1140

ACCOUNT NO.: 10200-120100-100000-501010

#### **MARCH 2021**

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
3/3/2021	IEUA - IEUA Board Workshop via MS Teams	Yes	\$260.00
3/4/2021	IEUA - Southern Coalition/Inland Caucus Mtg Conference Call	Yes	\$260.00
3/8/2021	MWD - Committee Meetings via Zoom	Yes	\$260.00
3/9/2021	MWD - Committee Meetings & Board Meeting via Zoom	Yes	\$260.00
3/9/2021	IEUA - Cucamonga Valley Water District Board Meeting	Yes (same day)	\$0.00
3/10/2021	IEUA- IEUA Eng. Ops, & Water Resources Committee Meeting via MS Teams	Yes	\$260.00
3/11/2021	IEUA - ACWA's 2021 Virtual Legislative Symposium	Yes	\$260.00
3/16/2021	IEUA - Meeting w/Dir Randy Record re MWD/IEUA	Yes	\$260.00
3/17/2021	IEUA - IEUA Board Meeting via MS Teams	Yes	\$260.00
3/23/2021	MWD - MWD Committee Meetings via Zoom	Yes	\$260.00
3/25/2021	CBWM - CBWM Board Meeting via GoToMeeting	Yes	\$260.00
3/26/2021	IEUA - Meeting w/Dir Jim Curatalo re Watermaster/IEUA	Yes (10 mtg max)	\$0.00
3/29/2021	IEUA - Meeting w/Bob Bowcock re Watermaster/IEUA	Yes (10 mtg max)	\$0.00
	TOTA	L REIMBURSEMENT	\$2,600.00

TOTAL REIMBURSEMENT \$2,600.00
TOTAL MEETINGS ATTENDED 13
TOTAL MEETINGS PAID 10

## DIRECTOR PAYSHEET IEUA/MWD CBWM/CBWB (alternate) 2 of 2

#### NOTE:

#### IEUA/MWD/IERCA

Up to 10 days of service per month per Ordinance No. 105, including MWD meetings at \$260.00 (eff. 07/01/19). IEUA pays both primary and alternate for attendance.

#### **CBWM**

Up to 10 days of service per month per Ordinance No. 105, including MWD meetings at \$260.00 (eff. 7/01/19). IEUA pays both primary and alternate for attendance. (i.e., \$135.00 - difference between Watermaster \$125.00 and Agency meetings \$260.00 (eff. 7/01/19). Chino Basin Watermaster does not compensate an alternate Director unless the alternate Director is attending on behalf of an absent primary Director. In accordance to Ordinance No. 98, Section 1, (i) Attendance at any meeting provided for under Sections 1.b,c,e, and f, shall also include payment to both the primary respresentive and the alternate representative to said body if they both attend said meeting. Record full amount on timesheet for attendance by alternates.

#### **CBWB**

Up to 10 days of service per month per Ordinance No. 105 (i.e., \$160.00 - difference between CBWB (\$100.00 and Agency meetings \$260.00 (eff. 7/01/19)), including MWD meetings. CBWB pays directly to IEUA. Record full amount on timesheet.

Director's Signature

Michael Camacho, Vice President

Approved by:

Shing Destmath

# DIRECTOR PAYSHEET IEUA/CBWM/CBWB CDA (alternate) 1 of 2

STEVEN J. ELIE

**EMPLOYEE NO.: 1175** 

ACCOUNT NO.: 10200-120100-100000-501010

#### **MARCH 2021**

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
3/1/2021	IEUA- SCWC Legislative Task Force meeting	Yes	\$260.00
3/2/2021	IEUA- WaterNow Leadership Council Monthly Call	Yes	\$260.00
3/2/2021	IEUA - NWRI Officer's Meeting via Zoom	Yes (same day)	\$0.00
3/3/2021	IEUA- IEUA Board Workshop via MS Teams	Yes	\$260.00
3/8/2021	IEUA - IEUA Audit Committee Meeting via MS Teams	Yes	\$260.00
3/9/2021	IEUA - NWRI Board Meeting via Zoom	Yes	\$260.00
3/10/2021	IEUA- IEUA Community & Leg. and Finance & Admin. Committee Meeting via MS Teams	Yes	\$260.00
3/11/2021	IEUA - Meeting w/West Coast Advisors re Legislative Priorities	Yes	\$260.00
3/16/2021	IEUA - Meeting w/Bob Bowcock, Dir Tule and GM Deshmukh re IRM	Yes	\$260.00
3/17/2021	IEUA - IEUA Board Meeting via MS Teams	Yes	\$260.00
3/25/2021	CBWM - CBWM Board Meeting via GoToMeeting	Yes (declined payment)	\$0.00
3/26/2021	CBWM - CBWM Court hearing via Court Call	Yes (declined payment)	\$0.00

**TOTAL REIMBURSEMENT** 

\$2,340.00

**TOTAL MEETINGS ATTENDED** 

12

**TOTAL MEETINGS PAID** 

9

#### NOTE:

#### IEUA

Up to 10 days of service per month per Ordinance No. 105, including MWD meetings at \$260.00 (eff. 07/01/19). IEUA pays both primary and alternate for attendance.

## DIRECTOR PAYSHEET IEUA/CBWM/CBWB CDA (alternate) 2 of 2

#### **CBWM**

Up to 10 days of service per month per Ordinance No. 105, including MWD meetings at \$260.00 (eff. 7/01/19). IEUA pays both primary and alternate for attendance. (i.e., \$135.00 - difference between Watermaster \$125.00 and Agency meetings \$260.00 (eff. 7/01/19). Chino Basin Watermaster does not compensate an alternate Director unless the alternate Director is attending on behalf of an absent primary Director. In accordance to Ordinance No. 98, Section 1, (i) Attendance at any meeting provided for under Sections 1.b,c,e, and f, shall also include payment to both the primary representative and the alternate representative to said body if they both attend said meeting. Record full amount on timesheet for attendance by alternates.

#### **CDA**

Up to 10 days of service per month per Ordinance No. 105, (i.e., \$120.00 - difference between CDA (\$150 and Agency meetings \$260.00 (eff. 7/01/19), including MWD meetings. CDA pays directly to IEUA. Record full amount on timesheet. CDA pays both primary and alternate for attendance

#### **CBWB**

Up to 10 days of service per month per Ordinance No. 105 (i.e., \$160.00 - difference between CBWB (\$100.00 and Agency meetings \$260.00 (eff. 7/01/19)), including MWD meetings. CBWB pays directly to IEUA. Record full amount on timesheet.

\*Decline IEUA portion of CBWM

Director's Signature

Steven J. Elie, Director

Shings Deshmalk
Approved by:

# IEUA DIRECTOR PAYSHEET IEUA\IERCA\SAWPA Regional Policy Cte 1 of 3

JASMIN A. HALL EMPLOYEE NO.: 1256

ACCOUNT NO.: 10200-120100-100000-501010

#### **MARCH 2021**

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
3/1/2021	IEUA - Inland Empire Water/Wastewater Leadership Virtual Summit	Yes	\$260.00
3/2/2021	SAWPA - SAWPA Commission Meeting via Zoom	Yes (decline payment)	\$0.00
3/2/2021	SAWPA - SAWPA P24 (Inland Brine Line) Committee Meeting via Zoom	Yes (decline payment)	\$0.00
3/3/2021	IEUA - Meeting w/GM Deshmukh	Yes (staff)	\$0.00
3/3/2021	IEUA – Board Workshop via MS Teams	Yes	\$260.00
3/4/2021	IEUA - Regional Sewerage Program Policy Committee Meeting via MS Teams	Yes	\$260.00
3/5/2021	IEUA - Meeting with Congresswoman Norma Torres	Yes	\$260.00
3/9/2021	IEUA – Rialto City Council Virtual Meeting	Yes (decline payment)	\$0.00
3/9/2021	IEUA – Fontana City Council Virtual Meeting	Yes (decline payment)	\$0.00
3/10/2021	IEUA- IEUA Community & Leg. Committee Meeting via MS Teams	Yes	\$260.00
3/10/2021	IEUA - Meeting w/GM Deshmukh	Yes (staff)	\$0.00
3/11/2021	IEUA - ACWA's 2021 Virtual Legislative Symposium	Yes	\$260.00
3/11/2021	IEUA - Fontana Forward Monthly Membership Meeting: Transportation Growth in the Fontana Area	Yes (same day)	\$0.00
3/11/2021	CASA - CASA Board of Directors call via Zoom	Yes (same day)	\$0.00
3/11/2021	IEUA - Meeting w/WCA re Legislative Priorities	Yes (same day)	\$0.00
3/15/2021	IEUA - 36th Annual WateReuse Virtual Conference	Yes	\$260.00
3/15/2021	IEUA - Meeting with Keith Kramer and CM Sandoval re IEUA/Fontana business/activities	Yes (same day)	\$0.00
3/15/2021	IEUA - ASBCSD Virtual Membership Meeting	Yes (same day)	\$0.00

# IEUA DIRECTOR PAYSHEET IEUA\IERCA\SAWPA Regional Policy Cte 2 of 3

3/16/2021	IEUA - 36th Annual WateReuse Virtual Conference	Yes	\$260.00
3/16/2021	IEUA – SAWPA Commission Meeting via Zoom	Yes (decline payment)	\$0.00
3/16/2021	IEUA - Meeting w/GM Deshmukh	Yes (staff)	\$0.00
3/17/2021	IEUA – IEUA Board Meeting via MS Teams	Yes	\$260.00
3/17/2021	IEUA - AABE Webinar - Energy Infrastructure, Workforce Development, and Supplier Diversity— Developing Equitable Solutions to Achieve Increased Participation of African Americans in Energy	Yes (same day)	\$0.00
3/17/2021	CASA - CASA Federal Legislative Committee Meeting	Yes (same day)	\$0.00
3/17/2021	IEUA - 36th Annual WateReuse Virtual Conference	Yes (same day)	\$0.00
3/18/2021	IEUA - 36th Annual WateReuse Virtual Conference	Yes	\$260.00
3/18/2021	IEUA - Meeting to discuss Conference attendance	Yes (staff)	\$0.00
3/19/2021	IEUA - 36th Annual WateReuse Virtual Conference	Yes (10 mtg max)	\$0.00
3/22/2021	IEUA - 36th Annual WateReuse Virtual Conference	Yes (10 mtg max)	\$0.00
3/22/2021	IEUA – Western Municipal Water District Water & Sewer Rates Workshop	Yes (10 mtg max)	\$0.00
3/23/2021	IEUA - 36th Annual WateReuse Virtual Conference	Yes (10 mtg max)	\$0.00
3/23/2021	IEUA – Meeting w/GM Deshmukh	Yes (staff)	\$0.00
3/23/2021	IEUA – Rialto City Council Virtual Meeting	Yes (10 mtg max)	\$0.00
3/23/2021	IEUA – Fontana City Council Virtual Meeting	Yes (10 mtg max)	\$0.00
3/24/2021	IEUA - 36th Annual WateReuse Virtual Conference	Yes (10 mtg max)	\$0.00
3/24/2021	IEUA - Meeting w/Dale Hunter re CAAWEF	Yes (10 mtg max)	\$0.00
3/24/2021	IEUA - Region 13 Meeting via Zoom	Yes (10 mtg max)	\$0.00
3/25/2021	CASA - CASA Air Quality, Climate Change & Energy (ACE) Workgroup Meeting	Yes (10 mtg max)	\$0.00
3/2/2021	SAWPA - SAWPA OWOW Steering Committee Meeting via Zoom	Yes (decline payment)	\$0.00

# IEUA DIRECTOR PAYSHEET IEUA\IERCA\SAWPA Regional Policy Cte 3 of 3

3/25/2021	IEUA - SCWC Stormwater Task Force Meeting	Yes (10 mtg max)	\$0.00
3/25/2021	IEUA - Virtual Tour of Regional Recycled Water Advanced Purfication Center	Yes (10 mtg max)	\$0.00
3/26/2021	IEUA - WRCOG Launch and Learn Virtual Event	Yes (10 mtg max)	\$0.00
3/26/2021	IEUA - Meeting with SAWPA GM J. Mosher	Yes (10 mtg max)	\$0.00
3/26/2021	IEUA - Meeting with Maria Kennedy re: Rialto	Yes (10 mtg max)	\$0.00
3/30/2021	IEUA - IE Works Call via Zoom	Yes (10 mtg max)	\$0.00
3/30/2021	IEUA- OCWD Webinar: Putting Southern California Water Supply on a Low Sodium Diet	Yes (10 mtg max)	\$0.00
3/30/2021	IEUA - Meeting w/GM Deshmukh	Yes (staff)	\$0.00
3/31/2021	IEUA - ACWA DC Virtual Conference: Federal Water Issues Webinar First 100 Days Outlook of the Biden Administration	Yes (10 mtg max)	\$0.00

TOTAL REIMBURSEMENT \$2,600.00
TOTAL MEETINGS ATTENDED 48
TOTAL MEETINGS PAID 10

#### NOTE:

#### IEUA/IERCA

Up to 10 days of service per month per Ordinance No. 105, including MWD meetings at \$260.00 (eff. 07/01/19). IEUA pays both primary and alternate for attendance.

#### **Regional Policy Committee**

Up to 10 days of service per month per Ordinance No. 105, including MWD meetings at \$260.00 (eff. 07/01/19.) IEUA pays Regional Policy Committee members (total amount of \$260.00, should reflect on timesheet).

#### SAWPA

Up to 10 days of service per month per Ordinance No. 105 (i.e., \$40.00 – difference between SAWPA (\$230.00 (eff. 1/21) and Agency meetings \$260.00 (eff. 7/01/19), including MWD meetings. SAWPA pays both primary and alternate for attendance, including mileage.

Director's Signature

Jasmin A. Hall, President

Jasan a Hall

Approved by:

Shing Deshmall

## DIRECTOR PAYSHEET IEUA/IERCA 1 of 1

**PAUL HOFER** 

**EMPLOYEE NO.: 1349** 

ACCOUNT NO.: 10200-120100-100000-501010

#### **MARCH 2021**

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
3/3/2021	IEUA – IEUA Board Workshop via MS Teams	Yes	\$0.00
3/8/2021	IEUA – IEUA Audit Committee Meeting via MS Teams	Yes	\$0.00
3/10/2021	IEUA – IEUA Finance & Administration Committee Meeting via MS Teams	Yes	\$0.00
3/17/2021	IEUA - IEUA Board Meeting via MS Teams	Yes	\$0.00
3/24/2021	IEUA - Meeting with GM Deshmukh	Yes (staff)	\$0.00

TOTAL REIMBURSEMENT \$0.00
TOTAL MEETINGS ATTENDED 5
TOTAL MEETINGS PAID 0

#### NOTE:

#### IEUA/IERCA

Up to 10 days of service per month per Ordinance No. 105, including MWD meetings at \$260.00 (eff. 07/01/19). IEUA pays both primary and alternate for attendance.

Director Hofer has waived all stipend payments.

**Director's Signature** 

Paul Hofer, Director

Approved by:

Shiving Deshmall

## DIRECTOR PAYSHEET IEUA/CDA REGIONAL POLICY (alternations)

## IERCA/REGIONAL POLICY (alternate)/ SAWPA (alternate) 1 of 2

MARCO TULE

**EMPLOYEE NO.: 1520** 

ACCOUNT NO.: 10200-120100-100000-501010

#### **MARCH 2021**

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
3/2/2021	IEUA - Meet MVWD President Rose and GMs Deshmukh and Scott-Coe	Yes	\$260.00
3/3/2021	IEUA - IEUA Board Workshop via MS Teams	Yes	\$260.00
3/4/2021	CDA - CDA Board Meeting via Zoom	Yes	\$260.00
3/8/2021	IEUA - Meeting with Ontario Council Member Porada & Scott Burton via Zoom	Yes	\$260.00
3/10/2021	IEUA - Eng, Operations & Water Resources Committee Meeting via MS Teams	Yes	\$260.00
3/11/2021	IEUA - Meeting with GM Deshmukh and S. Lee re CBP, CB Storage, Customer Comments via MS Teams	Yes (staff)	\$0.00
3/12/2021	IEUA - Meeting with Go Green Consultants	Yes	\$260.00
3/16/2021	IEUA - Meeting w/Bob Bocock, Dir Elie and GM Deshmukh re IRM	Yes	\$260.00
3/17/2021	IEUA – IEUA Board Meeting via MS Teams	Yes	\$260.00

TOTAL REIMBURSEMENT \$2,080.00
TOTAL MEETINGS ATTENDED 9
TOTAL MEETINGS PAID 8

## DIRECTOR PAYSHEET IEUA/CDA

## IERCA/REGIONAL POLICY (alternate)/ SAWPA (alternate)

2 of 2

#### NOTE:

#### IEUA/IERCA

Up to 10 days of service per month per Ordinance No. 105, including MWD meetings at \$260.00 (eff. 07/01/19). IEUA pays both primary and alternate for attendance.

#### **Regional Policy Committee**

Up to 10 days of service per month per Ordinance No. 105, including MWD meetings at \$260.00 (eff. 07/01/19.) IEUA pays Regional Policy Committee members (total amount of \$260.00, should reflect on timesheet).

#### CDA

Up to 10 days of service per month per Ordinance No. 105, (i.e., \$120.00 - difference between CDA (\$150 and Agency meetings \$260.00 (eff. 7/01/19), including MWD meetings. CDA pays directly to IEUA. Record full amount on timesheet. CDA pays both primary and alternate for attendance

#### SAWPA

Up to 10 days of service per month per Ordinance No. 105 (i.e., \$40.00 – difference between SAWPA (\$220.00 (eff. 1/21) and Agency meetings \$260.00 (eff. 7/01/19), including MWD meetings. SAWPA pays both primary and alternate for attendance, including mileage.

Marco Tule, Director	Approved by:
	Shing Deshmulk
Director's Signature	

## Attachment 2F

Payroll-Net Pay-Employees

\$804,339.91	\$0.00	\$818,867.21	\$1,682,831.19
	1.07 \$804,339.91	4.07 \$804,339.91 \$0.00	4.07 \$804,339.91 \$0.00 \$818,867.21

#### **INLAND EMPIRE UTITLIES AGENCY**

#### Payroll for April 9, 2021

#### Presented at Board Meeting on June 16, 2021

GROSS PAYROLL COSTS			\$1,551,749.87
DEDUCTIONS			(\$687,785.89)
NET PAYROLL			863,963.98
NET PAYROLL BREAKDOWN	CHECKS	EFT	TOTAL
CHECKS USED	110656 - 110675		
TRANSACTION PROCESSED	20	368	388
AMOUNT	\$59,624.07	\$804,339.91	\$863,963.98

#### **INLAND EMPIRE UTITLIES AGENCY**

#### Payroll for April 23, 2021

#### Presented at Board Meeting on June 16, 2021

GROSS PAYROLL COSTS			\$1,498,553.19
DEDUCTIONS			(\$679,685.98)
NET PAYROLL			818,867.21
NET PAYROLL BREAKDOWN	CHECKS	EFT	TOTAL
CHECKS USED			
TRANSACTION PROCESSED	0	368	368
AMOUNT	\$0.00	\$818,867.21	\$818,867.21

CONSENT CALENDAR ITEM

**3C** 



**Date:** June 16, 2021

From: Teresa Velarde, Manager of Internal Audit

Teresa Octava.

Committee: Audit 06/07/21

Manager Contact: Teresa Velarde, Manager of Internal Audit

Subject: FY 2021/22 Annual Audit Plan

**To:** The Honorable Board of Directors

#### **Executive Summary:**

The Board-approved Audit Committee Charter requires the Audit Committee to approve a flexible Annual Audit Plan of proposed audit projects, and recommend the plan and periodic updates to the Board of Directors for review and approval. The flexible Annual Audit Plan of proposed audit projects, intends to evaluate processes and business activities depending on the assessed risk, level of priority, and/or specific requests.

The Internal Audit Department Charter and the Institute of Internal Auditors (IIA) audit standards require that periodic risk assessments be performed to ensure information captured is relevant, timely, and aligned with the Agency's changing environment, goals, and objectives. IA performs the required risk assessment, prepares the Annual Audit Plan, and submits quarterly status reports and amendments, as required. The audit projects proposed for FY 2021/22 include: Accounts Payable Operational and Internal Control Audit, Electronic Payment Transactions and Disbursements Audit, Information Systems Physical Inventory and Internal Controls Audit and follow-up reviews to evaluate the implementation status of prior audit recommendations provided. Additionally, Internal Audit is available to assist with questions related to Agency policies and processes, compliance and efficiencies.

#### **Staff's Recommendation:**

- 1. Approve the FY 2021/22 Annual Audit Plan; and
- 2. Direct the Manager of Internal Audit to implement the FY 2021/22 Annual Audit Plan.

**Budget Impact** Budgeted (Y/N): N Amendment (Y/N): Y Amount for Requested Approval: Account/Project Name:

Fiscal Impact (explain if not budgeted):

Only when additional outside auditing or consulting services are required to provide assistance to IA or fulfill the responsibilities of the Audit Committee for appropriate action. Additionally, some audit projects are intended to identify opportunities for cost containment.

Full account coding (internal AP purposes only): - - - Project No.:

#### **Prior Board Action:**

On December 16, 2020, the Board of Directors reconfirmed the approved Audit Committee and the Internal Audit Department Charters. Both Charters require the Manager of IA to complete and present the Annual Audit Plan.

#### **Environmental Determination:**

Not Applicable

#### **Business Goal:**

The Annual Audit Plan is consistent with the Agency's Business Goals of Fiscal Responsibility, Workplace Environment, and Business Practices by proposing for completion audits that evaluate and promote a strong internal control and ethical environment, evaluate efficiencies and effectiveness of processes and operations and make recommendations to assist management in achieving compliance with required policies to achieve organizational goals and objectives.

#### **Attachments:**

Attachment 1 - FY 2021/22 Internal Audit Department Annual Audit Plan

Attachment 2 - PowerPoint

Board-Rec No.: 21130



Fiscal Year 2021-2022

# Internal Audit Department Annual Audit Plan

Submitted by: Teresa V. Velarde Manager of Internal Audit Department June 7, 2021 The Annual Audit Plan is consistent with the Agency's Business Goals of Fiscal Responsibility, Workplace Environment, and Business Practices by proposing for completion audits that evaluate and promote a strong internal control and ethical environment, evaluate efficiencies and effectiveness of processes and operations, and make recommendations to assist management in achieving compliance with required policies to achieve organizational goals and objectives.

## Annual Audit Plan Table of Contents

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Internal Audit Department Annual Audit Plan For Fiscal Year 2021/22 Page 3 of 13

#### Purpose of the Internal Audit Department

According to the Board-approved Charter, the purpose of the Internal Audit Department (IA) is to assist the Board of Directors and the Audit Committee in fulfilling their oversight responsibilities for reporting, internal controls, and compliance with legal and regulatory requirements applicable to Agency operations, and to provide objective assurance about the Agency's operations.

The purpose of the Internal Audit Department is also to provide consulting services, analyses, recommendations and information concerning the operations of the Agency as a service to management and as a way of adding value to improve the operations of the Agency. Internal Audit assists management and staff in achieving organizational goals and objectives by providing recommendations and advisory services based on results of analysis of the Agency's processes, procedures, governance, internal controls, financial reporting, and compliance with applicable laws and regulations.

The Internal Audit Department follows the guidance of the globally accepted *International Standards for the Professional Practice of Internal Auditing (Standards)* as documented in the International Professional Practices Framework (IPPF) and the Code of Ethics issued by the Institute of Internal Auditors (IIA) (<a href="https://theiia.org">https://theiia.org</a>). This guidance is documented in the Internal Audit Department Charter and a requirement in the Internal Audit Department Standard Operating Procedures, as all auditors are required to follow.

The Internal Audit Department reports directly to the Board of Directors through the Audit Committee. The Internal Audit Department has a dotted line reporting relationship to the General Manager and works in cooperation with the Executive Management Team to coordinate audit projects and resources. As described in the Charter and according to the IIA *Standards* and best practices, Internal Audit is an independent function from Agency management, to provide objective analysis and recommendations, as a value-added service for the Board and Agency Management. Independence is essential to the effectiveness of internal auditing and is emphasized by the Institute of Internal Auditors (IIA). The authority and responsibilities of the Internal Audit Department are specifically defined in the Internal Audit Department Charter approved by the Board of Directors.

#### Mission Statement

The Internal Audit Department seeks to improve the operations of the Agency by providing unbiased and objective assessments to ensure Agency resources are efficiently and effectively managed in order to achieve Agency goals and objectives. The Internal Audit Department will help the Agency achieve accountability and integrity, improve operations and instill confidence among its employees and the citizens it serves by:

- Promoting a sound control environment.
- Providing independent, objective assurance and consulting services.
- Improving Agency risk management, control and governance.
- Promoting the Agency's vision and mission with a high degree of professionalism.

#### Internal Audit Department Values

The Internal Audit Department has adopted the following value statements that form the foundation for the Internal Audit Department:

#### <u>Independence</u>

As documented in the Charter, the Internal Audit Department is an independent function of the Agency for the purpose of providing independent, objective, unbiased opinions.

#### **Integrity**

The Internal Audit Department staff is required to maintain the highest degree of integrity in conducting its audit work.

#### <u>Professionalism</u>

The Internal Audit Department will always perform its work with professionalism.

#### <u>Collaboration</u>

The Internal Audit Department will foster collaboration with all Agency personnel to promote teamwork within the various business units.

Internal Audit Department Annual Audit Plan For Fiscal Year 2021/22 Page 5 of 13

#### Purpose of the Annual Audit Plan

The Annual Audit Plan (Audit Plan) has been prepared in accordance with recommendations and best practices provided by the Institute of Internal Auditors (IIA). The Audit Plan allows the Manager of Internal Audit to carry out the responsibilities of the Internal Audit Department by prioritizing projects and allocating necessary resources where audit efforts are deemed appropriate and necessary. The Audit Plan is created to assist management and the Board in achieving organization goals and objectives.

The Audit Plan is a flexible plan of internal audit activities and was developed using an appropriate risk-based methodology, including any risks or control concerns identified or communicated by Management, the Internal Audit Department, External Auditors, the Audit Committee's Independent Advisor, the Audit Committee or Board. Additionally, IA discussed with the Agency's legal counsel information that came through the Agency's anonymous hotline, Ethics-Point, to determine if any of the reported items are under the responsibility and scope of IA's activities or should be considered in planning audit projects. The overall objective is to develop a plan consistent with the Agency's goals and objectives, to address the highest risk areas within the Agency and to evaluate and contribute to the improvement of risk management, control and governance processes, additionally to add value by recommending opportunities for improvements to increase effectiveness and efficiency of operations.

To provide practical guidance and an authoritative framework for the development of the Annual Audit Plan, the Internal Audit Department recognizes the following items: Achieving one hundred percent audit coverage each year is not practical or achievable. It should be noted that audit resources are limited; therefore, a system for prioritizing audits has been employed. The Annual Audit Plan must be a flexible plan and should be amended periodically as deemed necessary to reprioritize areas that require attention. In preparing the Annual Audit Plan, consideration is given to the work performed by other auditors, regulatory authorities, established rules, laws and ordinances and the Agency's system of controls. Auditable areas are ranked by knowledge of known or perceived areas of risk and understanding of the systems of internal controls. It should be noted that there are inherent risks, residual risks and limitations with any methodology applied when prioritizing risks and ranking audit projects; risk factors exist with any system of controls.

As stated in the Internal Audit Department Charter, the Manager of Internal Audit will set audit frequencies, select the subjects and set objectives, determine the scope of work and apply the techniques required to accomplish the audit objectives. The Manager of Internal Audit has the authority to deviate from the approved annual Audit Plan, when necessary, and if warranted by unforeseen issues that require immediate attention. The Manager of Internal Audit will use professional discretion and judgment in response to such unforeseen issues and resolve them according to the requirements of the Charter. Significant changes to or deviations from the approved Annual Audit Plan shall be reported to the Audit Committee and to the Board at the next regularly scheduled Audit Committee meeting.

Internal Audit Department Annual Audit Plan For Fiscal Year 2021/22 Page 6 of 13

Both the IAD Charter and the IIA's Code of Ethics have strict standards of ethical conduct for internal auditors. Internal auditors have a responsibility to maintain independence, ensure integrity, objectivity, confidentiality and competency in work performed.

#### Annual Audit Plan Methodology

In planning for the Internal Audit projects the following were also considered:

- The Internal Audit Department Charter required responsibilities
- The Audit Committee Charter required responsibilities
- Communications with the Audit Committee and the Board of Directors
- Communications with Executive Management and key Agency personnel
- Communications with the External Financial Auditors
- Communications with the Audit Committee Independent Advisor
- Prior audit findings and recommendations
- Assessed risks in business practices and operations
- Agency's goals and objectives, including activities, developments and changes
- Agency policies and procedures
- Key areas that affect revenue and expenses
- Identified opportunities to improve operations and add value to services
- New audit requirements, audit trends and leading practices
- Internal Audit Department resources

For the Fiscal Year 2019/2020 Annual Audit Plan, the audits were selected based on all things considered as discussed above, the results of audits completed, risks identified, discussions with key individuals and auditor judgement. Significant deviations and changes to the Audit Plan will be communicated to the Audit Committee through an Amended Audit Plan and progress information is provided through Quarterly Status Reports presented to the Audit Committee.

#### Fiscal Year 2021/22 Annual Audit Plan

#### **Accounts Payable – Operational and Internal Control Audit**

This operational audit will review various areas of the Accounts Payable activities, specifically, to evaluate:

Compliance with Agency policies and department operating procedures

Internal controls in place with regards to accounts payable activities

Payments are issued timely and only for properly procured and approved expenditures

Timeliness and accuracy of invoice receipt, approval, and payment processes

Evaluate controls related to the Vendor Master List

Evaluate implementation status of outstanding recommendations from prior audits

#### **Electronic Payment Transactions and Disbursements Audit**

Select specific vendors or types of transactions where electronic payments were issued, and evaluate:

Financial transactions have adequate supporting documentation for the disbursement Compliance with policies and procedures

Payments are accurately entered in the accounting system and paid timely Internal controls for electronic disbursements made.

#### **Information Systems Physical Inventory and Internal Controls Audit**

Select specific vendors or types of payment transactions to evaluate the internal controls. To evaluate:

Financial transactions and supporting documents Compliance with policies and procedures

#### Follow-up Reviews to evaluate the status of outstanding recommendations

As required by the Charters and audit standards, IA will follow up on the status of outstanding recommendations to determine if corrective actions or alternate controls were implemented. As of June 2021, there are 105 outstanding recommendations: 31 related to the renegotiation of the Regional Contract which should be implemented with the finalization of the Contract. 21 relate to Agency Policy updates, HR is currently working with an outside consultant to evaluate all Agency Policies, HR anticipates the consultant will provide recommendations to update policies. IA will defer the evaluation of these recommendations until all updates have been incorporated. 9 recommendations relate to audits completed within the previous 12 months and need additional time for full implementation. In summary, there are 44 recommendations eligible for follow up evaluation. See details on Page 9.

#### On-Going Audit Projects

- ❖ Internal Audit Department Quality Assurance and Improvement Program
- ❖ Assist with annual CAFR Review and Filing
- ❖ Review and update IA Department and Committee Charters
- Continue to assist with SAP internal control inquiries
- Continue to participate with the Enterprise Content Management System (ECMS)
  Committee, Safety Committee and the Technology/Cybersecurity Committee.
- Provide needed support related to audit topics, internal controls, Agency policies and procedures and compliance items
- ❖ Further utilize capabilities of SAP to enhance IA functions
- On-going required administrative reporting, such as budget, goals/objectives, staff appraisals, and other administrative items.
- Conduct special requests and/or unforeseen projects
- ❖ Provide recommendations to strengthen/streamline policies and procedures
- ❖ Update IA Annual Audit Plan and corresponding Risk Assessment
- Continue to work with auditees to resolve outstanding recommendations
- ❖ Assist with requests for internal controls questions, discussions and evaluations
- ❖ Continue to review, update and document IA Policies and Procedures
- Continuous Professional Development of all auditors
- Plan, prepare and coordinate Audit Committee Meetings
- ❖ Utilize the IA site on AIM as an Agency-wide communication tool
- Unannounced Petty Cash Audits
- Provide "audit approach" presentations to requesting departments and/or for/within professional associations as a guest speaker

#### **Outstanding Recommendations**

The Internal Audit Department Charter requires follow-up action be taken to ensure that management has effectively implemented recommendations or alternate controls have been incorporated to mitigate the risks identified. Follow-up audit work includes detailed testing and verification by Internal Audit staff. Below is a table of the Outstanding Recommendations:

Area Audited	Report Issued Date	No. of Recs. Remaining to be Verified by IA	Planned Follow-Up
Accounts Payable Follow-Up (Deferred Recommendations related to Agency Policies)	August 29, 2013	2	FY 2022
Follow-Up – IT Equipment Audit – ISS	February 29, 2016	2	FY 2022
Master Trade Contracts	September 1, 2016	5	FY 2022
Follow-Up – IT Equipment Audit – FAD	December 5, 2016	6	FY 2022
2017 Petty Cash Audit & Follow-Up Review	June 5, 2017	7	FY 2023
Water Use Efficiency Programs Audit	June 5, 2017	6	FY 2023
Contracts and Procurement Follow-Up Audit	August 30, 2017	1	FY 2023
Payroll Operations Audit	August 30, 2017	5	FY 2023
Procurement Card Audit	March 1, 2018	7	FY 2023
Wire Transfers Audit	March 1, 2018	4	FY 2023
Inter-fund Transactions Audit	August 30, 2018	1	FY 2024
Agency Vehicle Operational Follow-up audit: Review of Vehicle Inventory Procedures	November 29, 2018	3	FY 2024
Accounts Payable Follow-Up Audit	May 30, 2019	4	FY 2024
Voyager Fuel Card Audit	May 30, 2019	4	FY 2024
Human Resources Audit: Hiring and Promotions Operations Review	December 2, 2019	7	FY 2024
Recycled Water Revenues Audit	May 28, 2020	3	FY 2024
Human Resources: Workload Indicators Review	May 29, 2020	2	FY 2024
Human Resources Operational Audit: Administration of Employee Training and Development Programs	August 31, 2020	5	FY 2025
Regional Contract Review –Final Audit Report (planned for implementation with the renegotiation of the Regional Contract)	December 16, 2015	31	Pending – Renegotiation of the Regional Contract
Total Outstanding Audit Recom	105		

<sup>\*</sup>See the Report of Open Recommendations under separate cover.

Only 44 of the 105 recommendations noted above are eligible for follow up evaluation as explained below. As of June 2021, 105 recommendations remain outstanding:

- o 31 relate to the renegotiation of the Regional Contract,
- 21 relate to upcoming updates to Agency policies which is being facilitated by an outside consultant working with Human Resources Department,
- 9 recommendations relate to audits completed within the previous 12 months and need additional time for full implementation by the departments.
- o 44 recommendations are eligible for follow up evaluation

#### Long Range Audit Planning - Additional Audit Areas

Internal Audit has identified additional audit areas. This list has been compiled as a preliminary list of future and potential audit projects where audit resources and efforts can be focused. This is not a complete list. If the risk/priority in any of the identified auditable areas increases, or a special request comes from the Audit Committee, IA would perform the required audit work.

#### **Data Analytics**

Fully utilize existing technology to gather additional data and analytical information to assist auditing. Explore and expand utilizing new technology and tools to build and customize dashboards, reports and other analytics tools to assist with audit reviews and monitoring of transactions in various areas, such as payments, payroll, contract payments, etc.

#### **Accounts Payable Audit – Review of Agency Credit Cards**

Select a specific vendor or types of payments, for example travel credit cards and gas credit cards to ensure that transactions do not bypass the required procurement processes.

- Review financial transactions and supporting documentation
- Evaluate internal controls related to accounts payable functions
- Compliance with Agency policies and department procedures

#### **Cybersecurity**

Cybersecurity risks are on the rise. An audit in this area would evaluate internal controls and control safeguards in place to protect the Agency and minimize/eliminate risks to Agency information, employee information, assets and other vulnerabilities.

#### **Large/Heavy Equipment Inventory and Accountability**

The Agency has approximately \$3 million in heavy-duty equipment which includes large operations/maintenance vehicles (machinery/equipment). An inventory and accountability audit has not been performed of these assets. The audit will review documentation, accounting records and physically verify assets.

#### Fleetistic Use, Vehicle Maintenance and Maintenance Vendors Controls

Evaluate the use of Fleetistics to evaluate and that Fleetistic is used as intended and the goals for the program are achieved. To evaluate how fleet vehicle maintenance is detected by Fleetistics or other method, how maintenance is planned, scheduled, approved and completed timely or as needed. Lastly, to evaluate the maintenance vendors utilized to ensure that work is issued according to the contract and/or follow Agency approved procurement policies and all internal controls are in place.

Internal Audit Department Annual Audit Plan For Fiscal Year 2021/22 Page 11 of 13

#### **Capital Projects**

The external financial auditors, have in the past, noted deficiencies with the process for closing completed capital projects. Projects were left open long after the project had been completed, therefore, impacting the accounting value of capital assets. This audit would focus on evaluating when open capital projects have been completed and examining when the construction in progress balances are closed to capital assets.

#### **Various or Other Agreements**

Evaluate the variety of special and/or other types of agreements the Agency may have with other agencies or vendors that may or may not be formalized under an official Agency contract. This audit would also evaluate whether the special agreements provide preferential treatment or significant discounts/credits when compared to similar agencies for similar services.

#### **Asset Management**

The Agency currently has \$1.1 billion in total assets. An audit of this area would evaluate the accountability and controls to ensure assets are properly recorded in the Agency's financial records. Additionally, to determine if periodic inventories or other valuation processes are performed to validate the amount of assets reported in accounting records.

#### **Operations**

Facility Operations, Groundwater Recharge and Organics Management are programs under Operations Administration. The audit scope of any of these areas would focus on permit compliance requirements, preventive maintenance of plants, staff training and staff certifications to operate plants/facilities, chemical and equipment use, and customer service to the service area, where applicable.

#### **Payroll Operations Audit**

Payroll Operations Audits were performed in 2010, 2012 and again in 2017. This is a sensitive area that should be continuously monitored and evaluated. This review would be a new audit focusing on any current changes in payroll requirements or Agency policy changes as well as test to ensure employee requested changes took effect. This audit would also focus on any outstanding recommendations that resulted from prior audits.

#### **Personal Computer Loan Program and Policy Compliance**

Review Agency policies and internal controls as they relate to the employee personal computer loan program and reimbursements to ensure adequate controls and that policy requirements are followed.

#### **Audit Planning Strategy**

The IIA IPPF standard 2120 states that Internal Audit must evaluate the effectiveness and contribute to the improvement of risk management processes.

The IIA IPPF defines Risk as follows:

- Risk The possibility of an event occurring that will have an impact on the achievement of
  objectives. Risk is measured in terms of impact and likelihood and;
- Residual Risks As the risk remaining after management acts to reduce the impact and likelihood of an adverse event, including control activities in response to a risk.

The risk assessment is a general assessment performed using best practice guidance, professional judgment and consideration for the impact on the Agency's operations if the targeted units fail to function in the most effective and efficient manner or neglect to comply with required policies. In performing the Risk Assessment for this FY 2020/21 Annual Audit Plan, the following were considered:

- Agency Policies and Procedures
- Communication with the External Auditors
- Communication with the Audit Committee and Board
- Communications with key Agency personnel
- Assessing risks and exposures that may affect the organization
- New Agency activities, developments and major changes
- Key areas that affect revenue and expenses
- Observations resulting from previous audits and reviews
- New audit requirements and trends
- Opportunities to improve operations

Internal Audit Department Annual Audit Plan For Fiscal Year 2021/22 Page 13 of 13

#### Audit Universe

The IIA PPF defines Universe as all possible auditable areas. For the purposes of this Annual Audit Plan, the universe includes all Agency Departments, operations, contracts, transactions, processes, and activities.

#### Quality Assurance and Improvement Program

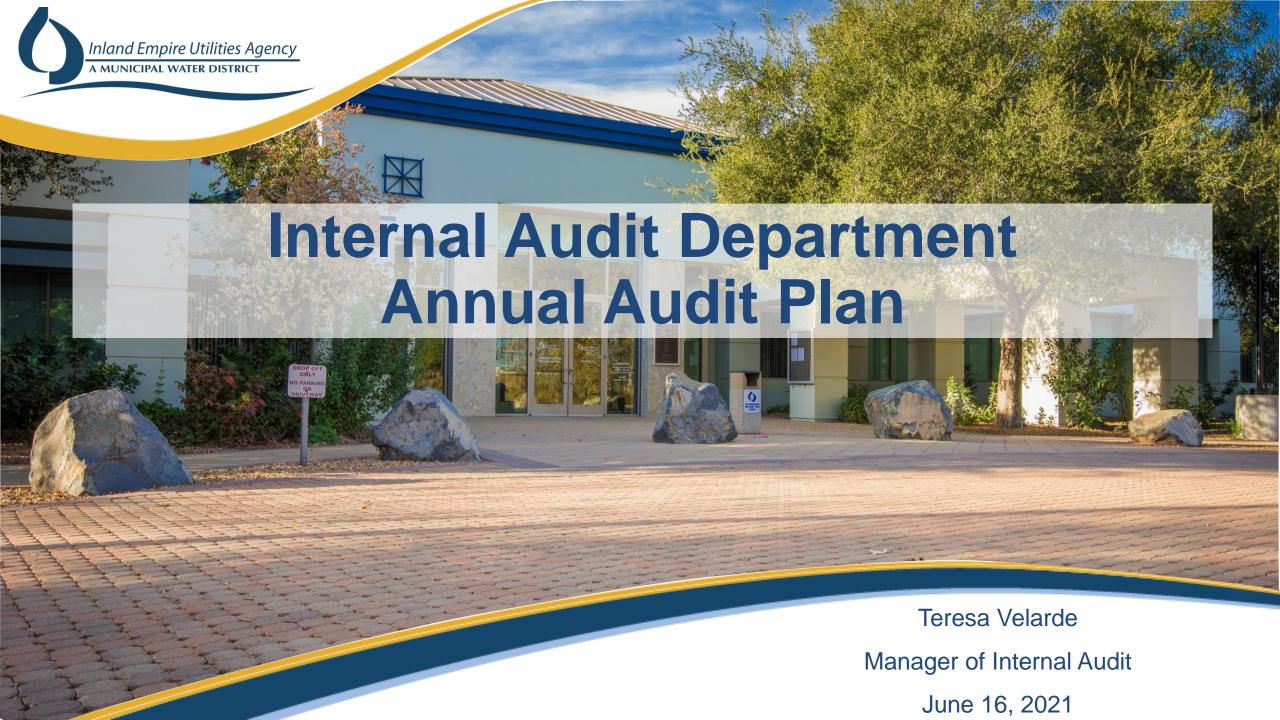
The Institute of Internal Auditing (IIA), International Professional Practices Framework (IPPF) defines a Quality Assurance and Improvement Program: "A quality assurance and improvement Program is designed to enable an evaluation of internal audit activity's conformance with the Definition of Internal Auditing and the *Standards* and an evaluation of whether internal auditors apply the Code of Ethics. The program also assesses the efficiency and effectiveness of the internal audit activity and identifies opportunities for improvement."

Standard 1311 of the IPPF requires that internal assessments include ongoing monitoring of the performance of internal audit activity; and periodic reviews performed through self-assessments.

Standard 1312 of the IPPF requires that external assessments be conducted at least once every five years by a qualified, independent reviewer or review team from outside the organization.

As part of IA's commitment for continued quality audit services, beginning FY 2020/21, IAD will perform internal assessments of the IAD. An external assessment by an independent reviewer is planned for FY 2020/21. Results will be presented and discussed at the regularly scheduled Audit Committee meetings.

The Annual Audit Plan is consistent with the Agency's Business Goals of Fiscal Responsibility, Workplace Environment, and Business Practices by proposing for completion audits that evaluate and promote a strong internal control and ethical environment, evaluate efficiencies and effectiveness of processes and operations, and make recommendations to assist management in achieving compliance with required policies to achieve organizational goals and objectives.



## Fiscal Year 2021/22 Annual Audit Plan Proposed Projects



#### **Accounts Payable – Operational and Internal Control Audit**

This operational audit will review various areas of the Accounts Payable activities, specifically, to evaluate:

Compliance with Agency policies and department operating procedures

Internal controls in place with regards to accounts payable activities

Payments are issued timely and only for properly procured and approved expenditures

Timeliness and accuracy of invoice receipt, approval, and payment processes

Evaluate controls related to the Vendor Master List

Evaluate implementation status of outstanding recommendations from prior audits

#### **Electronic Payment Transactions and Disbursements Audit**

Select specific vendors or types of transactions where electronic payments were issued, and evaluate:

Financial transactions have adequate supporting documentation for the disbursement Compliance with policies and procedures

Payments are accurately entered in the accounting system and paid timely Internal controls for electronic disbursements made.

#### **Information Systems Physical Inventory and Internal Controls Audit**

Select specific vendors or types of payment transactions to evaluate the internal controls. To evaluate:

Financial transactions and supporting documents Compliance with policies and procedures

## Fiscal Year 2021/22 Annual Audit Plan Outstanding Audit Recommendations



Area Audited	Report Issued Date	No. of Recs. Remaining to be Verified by IA	Planned Follow-Up
Accounts Payable Follow-Up (Deferred Recommendations related to Agency Policies)	August 29, 2013	2	FY 2022
Follow-Up – IT Equipment Audit – ISS	February 29, 2016	2	FY 2022
Master Trade Contracts	September 1, 2016	5	FY 2022
Follow-Up – IT Equipment Audit – FAD	December 5, 2016	6	FY 2022
2017 Petty Cash Audit & Follow-Up Review	June 5, 2017	7	FY 2023
Water Use Efficiency Programs Audit	June 5, 2017	6	FY 2023
Contracts and Procurement Follow-Up Audit	August 30, 2017	1	FY 2023
Payroll Operations Audit	August 30, 2017	5	FY 2023
Procurement Card Audit	March 1, 2018	7	FY 2023
Wire Transfers Audit	March 1, 2018	4	FY 2023
Inter-fund Transactions Audit	August 30, 2018	1	FY 2024
Agency Vehicle Operational Follow-up audit: Review of Vehicle Inventory Procedures	November 29, 2018	3	FY 2024
Accounts Payable Follow-Up Audit	May 30, 2019	4	FY 2024
Voyager Fuel Card Audit	May 30, 2019	4	FY 2024
Human Resources Audit: Hiring and Promotions Operations Review	December 2, 2019	7	FY 2024
Recycled Water Revenues Audit	May 28, 2020	3	FY 2024
Human Resources: Workload Indicators Review	May 29, 2020	2	FY 2024
Human Resources Operational Audit: Administration of Employee Training and Development Programs	August 31, 2020	5	FY 2025
Regional Contract Review – Final Audit Report	December 16, 2015	31	Pending – Renegotiation of the Regional Contract
Total Outstanding Recommen	dations	105	

## Fiscal Year 2021/22 Annual Audit Plan On-Going Projects



- Internal Audit Department Quality Assurance and Improvement Program
- Assist with annual CAFR Review and Filing
- Review and update IA Department and Committee Charters
- Continue to assist with SAP internal control inquiries
- Continue to participate with the Enterprise Content Management System (ECMS) Committee, Safety Committee and the Technology/Cybersecurity Committee.
- Provide needed support related to audit topics, internal controls, Agency policies and procedures and compliance items
- Further utilize capabilities of SAP to enhance IA functions
- On-going required administrative reporting, such as budget, goals/objectives, staff appraisals, and other administrative items.
- Conduct special requests and/or unforeseen projects
- Provide recommendations to strengthen/streamline policies and procedures
- Update IA Annual Audit Plan and corresponding Risk Assessment
- Continue to work with auditees to resolve outstanding recommendations
- Assist with requests for internal controls questions, discussions and evaluations
- Continue to review, update and document IA Policies and Procedures
- Continuous Professional Development of all auditors
- Plan, prepare and coordinate Audit Committee Meetings
- Utilize the IA site on AIM as an Agency-wide communication tool
- Unannounced Petty Cash Audits

## Fiscal Year 2021/22 Annual Audit Plan Additional Audit Areas



#### **Data Analytics**

Fully utilize existing technology to gather additional data and analytical information to assist auditing. Explore and expand utilizing new technology and tools to build and customize dashboards, reports and other analytics tools to assist with audit reviews and monitoring of transactions in various areas, such as payments, payroll, contract payments, etc.

#### Accounts Payable Audit - Review of Agency Credit Cards

Select a specific vendor or types of payments, for example travel credit cards and gas credit cards to ensure that transactions do not bypass the required procurement processes.

- · Review financial transactions and supporting documentation
- Evaluate internal controls related to accounts payable functions
- Compliance with Agency policies and department procedures

#### Cybersecurity

Cybersecurity risks are on the rise. An audit in this area would evaluate internal controls and control safeguards in place to protect the Agency and minimize/eliminate risks to Agency information, employee information, assets and other vulnerabilities.

#### Large/Heavy Equipment Inventory and Accountability

The Agency has approximately \$3 million in heavy-duty equipment which includes large operations/maintenance vehicles (machinery/equipment). An inventory and accountability audit has not been performed of these assets. The audit will review documentation, accounting records and physically verify assets.

#### Fleetistic Use, Vehicle Maintenance and Maintenance Vendors Controls

Evaluate the use of Fleetistics to evaluate and that Fleetistic is used as intended and the goals for the program are achieved. To evaluate how fleet vehicle maintenance is detected by Fleetistics or other method, how maintenance is planned, scheduled, approved and completed timely or as needed. Lastly, to evaluate the maintenance vendors utilized to ensure that work is issued according to the contract and/or follow Agency approved procurement policies and all internal controls are in place.

## Fiscal Year 2021/22 Annual Audit Plan

Additional Audit Areas

#### Capital Projects

The external financial auditors, have in the past, noted deficiencies with the process for closing completed capital projects. Projects were left open long after the project had been completed, therefore, impacting the accounting value of capital assets. This audit would focus on evaluating when open capital projects have been completed and examining when the construction in progress balances are closed to capital assets.

#### Various or Other Agreements

Evaluate the variety of special and/or other types of agreements the Agency may have with other agencies or vendors that may or may not be formalized under an official Agency contract. This audit would also evaluate whether the special agreements provide preferential treatment or significant discounts/credits when compared to similar agencies for similar services.

#### Asset Management

The Agency currently has \$1.1 billion in total assets. An audit of this area would evaluate the accountability and controls to ensure assets are properly recorded in the Agency's financial records. Additionally, to determine if periodic inventories or other valuation processes are performed to validate the amount of assets reported in accounting records.

#### **Operations**

Facility Operations, Groundwater Recharge and Organics Management are programs under Operations Administration. The audit scope of any of these areas would focus on permit compliance requirements, preventive maintenance of plants, staff training and staff certifications to operate plants/facilities, chemical and equipment use, and customer service to the service area, where applicable.

#### **Payroll Operations Audit**

Payroll Operations Audits were performed in 2010, 2012 and again in 2017. This is a sensitive area that should be continuously monitored and evaluated. This review would be a new audit focusing on any current changes in payroll requirements or Agency policy changes as well as test to ensure employee requested changes took effect. This audit would also focus on any outstanding recommendations that resulted from prior audits.

#### Personal Computer Loan Program and Policy Compliance

Review Agency policies and internal controls as they relate to the employee personal computer loan program and reimbursements to ensure adequate controls and that policy requirements are followed.



### Fiscal Year 2021/22 Annual Audit Plan



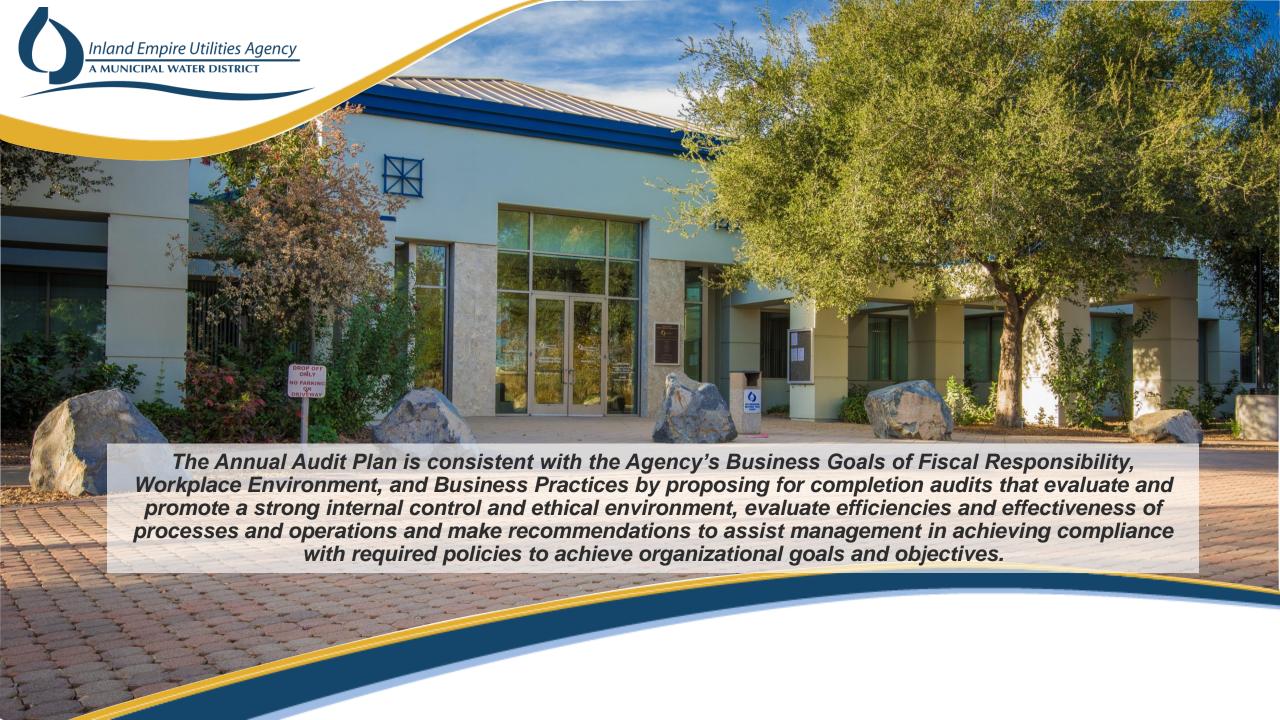
#### Staff recommends the Board:

- 1. Approve the FY 2021/22 Annual Audit Plan; and
- 2. Direct the Manager of Internal Audit to implement the FY 2021/22 Annual Audit Plan.

#### Mission Statement

The Internal Audit Department seeks to improve the operations of the Agency by providing unbiased and objective assessments to ensure Agency resources are efficiently and effectively managed in order to achieve Agency goals and objectives. The Internal Audit Department will help the Agency achieve accountability and integrity, improve operations and instill confidence among its employees and the citizens it serves by:

- Promoting a sound control environment.
- Providing independent, objective assurance and consulting services.
- Improving Agency risk management, control and governance.
- Promoting the Agency's vision and mission with a high degree of professionalism.



CONSENT CALENDAR ITEM

**3D** 



**Date:** June 16, 2021

To: The Honorable Board of Directors From: Shivaji Deshmukh, General Manager

**Committee:** Community & Legislative Affairs 06/09/21

Executive Contact: Kathy Besser, Executive Manager of Government & Ext. Affairs/AGM

Subject: Adopt Position on S. 914 Drinking Water and Wastewater Infrastructure Act of 2021

#### **Executive Summary:**

In March, Senator Tammy Duckworth (IL) introduced S. 914 - Drinking Water and Wastewater Infrastructure Act of 2021. This legislation would authorize \$35 billion through Fiscal Year (FY) 2026 to fund water infrastructure programs through the U.S. Environmental Protection Agency. The authorized funds would be directed to support the State Revolving Fund (SRF) and Water Infrastructure Finance and Innovation Act (WIFIA) loan programs, as well as grant programs for water use efficiency, storm water capture, and wastewater infrastructure implementation.

Through FY 2026, this legislation would reauthorize the Clean Water SRF fund at a total of \$11.4 billion and the WIFIA program would be renewed at \$50 million each year. Metropolitan Water District (MWD) recognizes the benefits that S. 914 offers to water agencies and has taken a position of support for the legislation.

In consideration of the reauthorized funding for the SRF and WIFIA programs that the Agency has successfully utilized in the past, staff recommends a position of support for S. 914.

#### **Staff's Recommendation:**

Adopt a position of "Support" for S. 914 (Duckworth) - Drinking Water and Wastewater Infrastructure Act of 2021.

**Budget Impact** Budgeted (Y/N): Y Amendment (Y/N): Y Amount for Requested Approval:

Account/Project Name:

N/A

Fiscal Impact (explain if not budgeted):

N/A

Full account coding (internal AP purposes only): - - - Project No.:

#### **Prior Board Action:**

Adoption of 2021 Legislative Policy Principles

#### **Environmental Determination:**

Not Applicable

#### **Business Goal:**

Taking legislative positions is in line with IEUA's business practices goal of advocating for the development of policies, legislation and regulations that benefit the region.

#### **Attachments:**

1. S. 914 (Duckworth) - Bill Text Link: https://www.dropbox.com/s/w638yn65l6tcvja/S.% 20914%20Drinking%20Water%20and%20Wastewater%20Infrastructure%20Act%20of% 202021%20Bill%20Text.pdf?dl=0

Board-Rec No.: 21145

CONSENT CALENDAR ITEM

**3E** 



**Date:** June 16, 2021

To: The Honorable Board of Directors From: Shivaji Deshmukh, General Manager

**Committee:** Community & Legislative Affairs 06/09/21

Executive Contact: Kathy Besser, Executive Manager of Government & Ext. Affairs/AGM

Subject: Adopt Position on H.R. 3404 FUTURE Western Water Infrastructure and Drought

Resiliency Act

#### **Executive Summary:**

On May 21, 2021, Congressman Jared Huffman (San Rafael) introduced H.R. 3404, the FUTURE Western Water Infrastructure and Drought Resiliency Act. This bill would authorize over \$1 billion in water infrastructure funding, including an increase in USBR Title XVI authorizations from \$50 million to \$500 million through Federal Fiscal Year 2025, and combines several previously introduced proposals from House Democrats, including provisions of H.R. 1015, Rep. Grace Napolitano's Water Recycling Investment and Improvement Act that would make permanent a grant program for the funding of water recycling and reuse projects and give funding priority to projects that are regional in nature.

The bill was specifically endorsed by the Newsom Administration and numerous stakeholders, including the California Association of Sanitation Agencies (CASA), the Metropolitan Water District of Southern California (MWD), WateReuse, and the Water Now Alliance. Staff recommends the Board adopt a position of support for this bill.

#### **Staff's Recommendation:**

Adopt a position of "Support" for H.R. 3404 (Huffman) - the FUTURE Western Water Infrastructure and Drought Resiliency Act.

 $\textbf{Budget Impact} \ \ \textit{Budgeted} \ \textit{(Y/N):} \ \textit{Y} \quad \textit{Amendment (Y/N):} \ \textit{Y} \quad \textit{Amount for Requested Approval:}$ 

Account/Project Name:

N/A

Fiscal Impact (explain if not budgeted):

N/A

Full account coding (internal AP purposes only): - - - Project No.:

#### **Prior Board Action:**

Adoption of 2021 Legislative Policy Principles

#### **Environmental Determination:**

Not Applicable

#### **Business Goal:**

Taking legislative positions is in line with IEUA's business practices goal of advocating for the development of policies, legislation and regulations that benefit the region.

#### **Attachments:**

- 1. Background
- 2. H.R. 3404 Bill Text Link: https://www.dropbox.com/s/ga2h9kvmdifk006/HR%203404%20Bill%20Text.pdf?dl=0

Board-Rec No.: 21149



## Background

Subject: Adopt Position on FUTURE Western Water Infrastructure and Drought Resiliency Act

The FUTURE Western Water Infrastructure and Drought Resiliency Act is comprehensive western water infrastructure and drought response legislation that includes several proposals from House Democrats, including Rep. Grace Napolitano's Water Recycling Investment and Improvement Act, Rep. Mike Levin's Desalination Development Act, and water-related provisions from Rep. Mike Thompson's GREEN Act. The FUTURE Western Water Act passed the House as a component of H.R. 2, last year's comprehensive House infrastructure package.

The bill's major policy components focus on infrastructure development, improved technology and data, ecosystem protection and restoration, and water job training and education. The bill would increase authorizations for water recycling and reuse project funding through the Title XVI program from \$50 million to \$500 million through Fiscal Year 2025. IEUA has benefitted from the Title XVI Program in the past, receiving approximately \$46 million in funding through the program to implement water infrastructure projects.

The bill would authorize an additional \$1 billion for water infrastructure projects, including \$750 million for sustainable, multi-benefit water storage projects, \$500 million for water recycling and reuse projects, and \$260 million for innovative water desalination projects. It would also provide support for water education activities, collaborative water management efforts and training, and professional development support for the water sector workforce.

The FUTURE Western Water Act was specifically endorsed by the Newsom Administration and numerous stakeholders, including water agencies and utilities, environmental and conservation organizations, and fishing and outdoor recreation organizations, including the California Association of Sanitation Agencies (CASA), the Metropolitan Water District of Southern California (MWD), WateReuse, and the Water Now Alliance. Staff recommends the Board adopt a position of support for this bill.

CONSENT CALENDAR ITEM

3F



**Date:** June 16, 2021

To: The Honorable Board of Directors From: Shivaji Deshmukh, General Manager

**Committee:** Community & Legislative Affairs 06/09/21

Executive Contact: Kathy Besser, Executive Manager of Government & Ext. Affairs/AGM

Subject: Adopt Position on SB 372 Purchasing Assistance Program: Zero Emission Vehicles

#### **Executive Summary:**

In February, Senator Leyva introduced SB 372 - Fleet Purchasing Assistance Program: Zero-Emission Vehicles. This legislation would establish a purchasing assistance program within the Air Quality Improvement Program to make financial tools and non-financial supports available to the operators of medium- and heavy-duty vehicle fleets to provide assistance with the mandatory transition to zero-emission vehicles as put forth by the Governor's Executive Order N-79-20 and the State Air Resources Board's Advanced Clean Trucks and Advanced Clean Fleets regulations.

On behalf of IEUA, West Coast Advisors has been working closely with Sen. Leyva's office to ensure any mandates to replace IEUA's diverse fleet of vehicles qualifies for financial assistance. This includes light-duty, heavy-duty and specialty vehicles that are essential to performing the Agency's core services. Sen. Leyva's recent amendments to the bill added vehicles used for construction and earth moving purposes for inclusion within the funding assistance program put forth by this legislation. The Agency would face significant expense upon transitioning to a zero emission fleet, and the funding assistance provided by this program would be critical.

#### **Staff's Recommendation:**

Adopt a position of "Support" for SB 372 (Leyva) - Purchasing Assistance Program: Zero Emission Vehicles.

**Budget Impact** Budgeted (Y/N): Y Amendment (Y/N): N Amount for Requested Approval:

Account/Project Name:

N/A

Fiscal Impact (explain if not budgeted):

N/A

Full account coding (internal AP purposes only): - - - Project No.:

#### **Prior Board Action:**

Adoption of 2021 Legislative Policy Principles.

#### **Environmental Determination:**

Not Applicable

#### **Business Goal:**

Taking legislative positions is in line with IEUA's business practices goal of advocating for the development of policies, legislation and regulations that benefit the region.

#### **Attachments:**

1. SB 372 (Leyva) - Bill Text

Board-Rec No.: 21147

AMENDED IN SENATE MAY 20, 2021 AMENDED IN SENATE APRIL 19, 2021 AMENDED IN SENATE APRIL 13, 2021 AMENDED IN SENATE MARCH 4, 2021

#### SENATE BILL

No. 372

## Introduced by Senator Leyva (Coauthors: Senators Min, Newman, and Rubio)

February 10, 2021

An act to add Article 4 (commencing with Section 44274.10) to Chapter 8.9 of Part 5 of Division 26 of the Health and Safety Code, relating to vehicles.

#### LEGISLATIVE COUNSEL'S DIGEST

SB 372, as amended, Leyva. Medium- and heavy-duty fleet purchasing assistance program: zero-emission vehicles.

Existing law establishes the Air Quality Improvement Program that is administered by the State Air Resources Board for the purposes of funding projects related to, among other things, the reduction of criteria air pollutants and improvement of air quality. Pursuant to its existing statutory authority, the state board has established the Clean Vehicle Rebate Project, as a part of the Air Quality Improvement Program, to promote the use of zero-emission vehicles by providing rebates for the purchase of new zero-emission vehicles.

Existing law, the California Pollution Control Financing Authority Act, establishes the California Pollution Control Financing Authority, with specified powers and duties, and authorizes the authority to approve financing for projects or pollution control facilities to prevent or reduce environmental pollution.

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This bill would establish the Medium- and Heavy-Duty Zero-Emission Vehicle Fleet Purchasing Assistance Program within the Air Quality Improvement Program to make financing tools and nonfinancial supports available to the operators of medium- and heavy-duty vehicle fleets to enable those operators to transition their fleets to zero-emission vehicles. The bill would require the state board to designate the California Pollution Control Financing Authority as the agency responsible for administering the program and would require the state board and the authority to enter into an interagency working agreement for the development and administration of the program. The bill would require the authority to consult with various state agencies and stakeholders in the development and implementation of the program.

Existing constitutional provisions require that a statute that limits the right of access to the meetings of public bodies or the writings of public officials and agencies be adopted with findings demonstrating the interest protected by the limitation and the need for protecting that interest.

This bill would make legislative findings to that effect.

Vote: majority. Appropriation: no. Fiscal committee: yes. State-mandated local program: no.

The people of the State of California do enact as follows:

- SECTION 1. The Legislature finds and declares all of the following:
- following:
  (a) The transition to zero-emission medium- and heavy-duty
  vehicles is the goal of the state, as outlined in the Governor's
- 5 Executive Order N-79-20 and the State Air Resources Board's
- 6 Advanced Clean Trucks and Advanced Clean Fleets regulations.
  - (b) Statewide, about 12,000,000 Californians live in communities that exceed the federal ozone and PM 2.5 standards.
- 8 communities that exceed the federal ozone and PM 2.5 standards. 9 According to the American Lung Association, more than 90 percent
- 10 of Californians live in counties affected with unhealthy air during
- 11 certain parts of the year. The south coast and San Joaquin Valley
- 12 are the only two areas in the nation designated as "extreme"
- 13 nonattainment. Researchers found that southern California has
- seen a 10 percent increase in deaths attributable to ozone pollution
- 15 from 2010 to 2017, inclusive.

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16 (c) Emissions from medium- and heavy-duty vehicles make up 17 a significant proportion of harmful air pollution in California, -3— SB 372

despite making up just 7 percent of vehicles on the road. Heavy-duty trucks are responsible for about 35 percent of total statewide NOx emissions and over 70 percent of NOx emissions from on-road mobile sources. Heavy-duty trucks are also responsible for approximately 26 percent of total statewide diesel PM emissions.

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- (d) The risks of near-road air pollution are particularly high for minority and low-income communities, disadvantaged and underserved communities and communities of color because these communities constitute a higher percentage of the population near major roadways.
- (e) These emissions near roadways add to the health burdens in underserved, priority, and disadvantaged communities disadvantaged and underserved communities and communities of color and cleaning up transportation emissions in these communities is long overdue and should be the focus of state clean air programs.
- (f) Using zero-emission vehicles instead of internal combustion engine vehicles saves the operators of medium- and heavy-duty vehicle fleets money over the lifetime of the zero-emission vehicles because zero-emission vehicles have lower operation costs. Additionally, using zero-emission medium- and heavy-duty vehicles has broader societal benefits, including improved health outcomes, resulting in reduced costs related to health care.
- (g) Even with this lower operating cost, getting to this transition requires near-term, scalable, and replicable financing tools and nonfinancial supports, such as technical and policy supports, with an understanding that small and microfleets of medium- and heavy-duty vehicles will require development of specific financing solutions relative to larger fleets of medium- and heavy-duty vehicles, and the state's commitment to developing those financing solutions.
- (h) Small and microfleets are more likely to operate in disadvantaged communities, disadvantaged and underserved communities and communities of color, have less access to market capital, and face other financial burdens, and, for those reasons, could benefit from the cost savings of zero-emission vehicles if financing tools and nonfinancial supports are designed for, and directed to, those fleets.

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(i) Large fleets will likely need public moneys and nonfinancial supports to help transition those fleets to zero-emission vehicles. These tools can be leveraged with infusions of private capital.

- (j) Public moneys, other financing tools, and nonfinancial policy supports can be designed to go where they are needed the most and will have the most impact, bringing in as much private capital as possible to complement and leverage limited existing funding, while ensuring that small and microfleets are made economically better off through this process, rather than adding to their financial burden of purchasing a new or used vehicle.
- (k) It is important to ensure the distribution of funds to seaports throughout the state to widen adoption of these vehicles with specific offerings to overcome existing obstacles to accessing funding and that will complement their different operational models in order to accomplish the goals of Article 4 (commencing with Section 44274.10) of Chapter 8.9 of Part 5 of Division 26 of the Health and Safety Code.
- (*l*) Bus fleets are often on the cutting edge of zero-emission vehicle transportation, help to support the transition to zero-emission vehicles, and would benefit from financial and nonfinancial support designed to suit their fleets.
- SEC. 2. Article 4 (commencing with Section 44274.10) is added to Chapter 8.9 of Part 5 of Division 26 of the Health and Safety Code, to read:

Article 4. Medium- and Heavy-Duty Zero-Emission Vehicle Fleet Purchasing Assistance Program

44274.10. For purposes of this division, *article*, the following definitions apply:

- (a) "Administering agency" means the California Pollution Control Financing Authority.
- (b) "Financing tools" includes, but is not limited to, any of the following:
- (1) Capital instruments, which are financing instruments that increase access to capital or other resources or reduce the cost of capital, or both, such as interest rate reductions, public-backed "soft" loans, grants, bonds, and investment aggregation, also known as warehousing.

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(2) Risk reduction instruments, which are financing instruments that reduce exposure to risk or uncertainty, such as performance guarantees and asset residual value guarantees.

- (3) Cost smoothing instruments, which are financing instruments that reduce and smooth up-front or recurrent costs, or both, such as operational leasing, all-inclusive leasing, also known as wet leasing, lease-purchase agreements, and on-bill financing.
- (c) "Fleet" means one or more vehicles under common control or ownership.
- (d) "Medium- and heavy-duty vehicle" includes, but is not limited to, trucks, buses, and vehicles used for construction and earth moving purposes.

<del>(d)</del>

- (e) "Nonfinancial supports" means technical support, such as supports for technical management of electric medium- and heavy-duty vehicles, technical assistance for financing approaches, battery health programs, and creation of residual markets, or policy action, such as policy measures to enable financing or encourage fleet transitions.
- (e) "Priority population" means a community identified as disadvantaged pursuant to Section 39711, or a low-income household or a low-income community, as defined in Section 39713.
- (f) "Program" means the Medium- and Heavy-Duty Zero-Emission Vehicle Fleet Purchasing Assistance Program established pursuant to Section 44274.11.
- (g) "Underserved community" means a community that meets one of the following criteria: any of the following communities:
- (1) Is a "disadvantaged community" as defined by subdivision (g) of Section 75005 of the Public Resources Code.
- (2) Is included within the definition of "low-income communities"
- (1) A low-income community as defined by paragraph (2) of subdivision (d) of Section 39713.
- (3) Is within an area identified as among the most disadvantaged 25 percent in the state according to the California Environmental
- 37 Protection Agency and based on the most recent California
- 38 Communities Environmental Health Screening Tool, also known
- 39 as CalEnviroScreen.

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(4) Is a community in which at least 75 percent of public school students in the project area are eligible to receive free or reduced-price meals under the National School Lunch Program.

- (2) A community identified as a disadvantaged community by the California Environmental Protection Agency pursuant to Section 39711.
  - (5) Is a

- (3) A community located on lands belonging to a federally recognized California Native American tribe.
- 44274.11 (a) The Medium- and Heavy-Duty Zero-Emission Vehicle Fleet Purchasing Assistance Program is hereby established within the state board's Air Quality Improvement Program established pursuant to Section 44274 to make financing tools and nonfinancial supports available to the operators of medium- and heavy-duty vehicle fleets to enable those operators to transition their fleets to zero-emission vehicles. The state board shall designate the California Pollution Control Financing Authority as the agency responsible for administering the program.
- (b) The state board and the administering agency shall enter into an interagency working agreement for the development and administration of the program.
- 44274.12. As part of the interagency working agreement entered into pursuant to Section 44274.11, the state board and the administering agency shall do all of the following when developing and implementing the program:
- (a) Seek input from environmental justice organizations, medium- and heavy-duty vehicle fleets of diverse sizes and types, financiers, original truck equipment manufacturers, transportation, logistics, and fleet management companies, nongovernmental organizations, and other relevant stakeholders on all of the following topics:
- (1) Which medium- and heavy-duty fleets should be designated as high-priority fleets pursuant to subdivision (d), taking into consideration the implications for climate change, pollution and environmental justice, state policy regarding clean air and transportation, and post-COVID economic recovery.
- (2) How to apply to the program the Governor's Office of Business and Economic Development's findings on the critical barriers that impede medium- and heavy-duty fleets in different

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sectors and of different fleet sizes from transitioning to zero-emission vehicles.

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- (3) The financing tools and nonfinancial supports that should be used to help overcome the critical barriers identified pursuant to paragraph (2).
- (4) How to determine whether the program is successful in meeting its goals.
- (b) (1) Develop and design, in consultation with other relevant state agencies and building on the input received pursuant to subdivision (a), financing tools and nonfinancial supports that are most appropriate for different sizes and sectors of medium- and heavy-duty vehicle fleets.
- (2) Ensure the financing tools and nonfinancial supports identified pursuant to paragraph (1) have no redundancies or inefficiencies with other state programs.
- (3) Identify the funding needs and potential funding sources for the financing tools and nonfinancial supports identified pursuant to paragraph (1).
- (c) Ensure that a minimum of 75 percent of financing products offered under the program are directed towards operators of medium- and heavy-duty fleets whose fleets directly impact, or operate \_\_\_\_\_ percent of the time in, an underserved community or priority population, or both. community.
- (d) Designate which medium- and heavy-duty fleets are the high-priority fleets that will have access to the program first based on a consideration of state transportation policy and the input received pursuant to subdivision (a). The administering agency shall designate port and drayage truck fleets as one of the high-priority—fleets. fleets until a date determined by the state board.
- (e) Provide financing tools to operators of small and microfleets of medium- and heavy-duty vehicles that include, but are not limited to, direct assistance, such as incentives, grants, and vouchers, that increase access to capital and reduce exposure to market risks or uncertainties. The state board and the administering agency shall determine how many vehicles constitute a small fleet and a microfleet for purposes of the program.
- (f) Provide financing tools to operators of large fleets of medium- and heavy-duty vehicles to increase access to private capital in ways that make it easier, less expensive, or reduce

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uncertainties, or any combination of these things, for the operators to transition to zero-emission vehicles. The state board and the administering agency shall determine how many vehicles constitute a large fleet for purposes of the program.

- (g) Enable the stacking or coordinated combination of financial tools and nonfinancial supports.
- (h) Facilitate the decommissioning of high-polluting mediumand heavy-duty vehicles in accordance with the state's clean air targets and goals.
- (i) Enable the development of replicable business models that allow private capital to fully engage, while meeting the goals of this division. article.
- (j) Include optimal financing tools and appropriate nonfinancial supports that are designed and targeted to catalyze electrification at scale.
- (k) Encourage emerging flexible business, operational, and ownership models that accomplish the goals of this—division, article, such as lease-backs or electric vehicle managers and lessors.
- (l) (1) Establish deadlines for Ensure that the program—that align aligns with milestones established in Executive Order N-79-20 and the goals set forth in Resolution 20-19 adopted by the state board on June 25, 2020, along with the proposed revisions to Division 3 (commencing with Section 1900) of Title 13 of the California Code of Regulations known as the Proposed Advanced Clean Trucks Regulation, which were approved by the state board on June 25, 2020.
- (2) The administering agency state board shall do both of the following:
- (A) Establish penetration targets for deployment of financing tools and nonfinancial supports to operators, including, but not limited to, those whose fleets directly impact, or operate percent of the time in, underserved communities and priority populations for each milestone specified in paragraph (1).
- (B) Compile data and information about the deployment of financing tools and nonfinancial supports provided pursuant to the program to operators operators, including, but not limited to, those whose fleets directly impact, or operate \_\_\_\_\_ percent of the time in, underserved communities and priority populations. communities.
- (m) Coordinate The state board shall coordinate with the Public Utilities Commission and Commission, the State Energy Resources

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Conservation and Development—Commission Commission, and the administering agency to provide marketing, education, and outreach to underserved communities—and priority populations regarding the program.

- (n) Ensure the financing tools and nonfinancial supports designed and developed pursuant to this section are available to operators of medium- and heavy-duty fleet operators by January 1, 2023.
- 44274.13. (a) The administering—agency agency, in consultation with the state board, shall develop a data collection and dissemination strategy for the program to facilitate informed decisionmaking by other state agencies and private sector financiers.
- (b) The administering agency shall keep confidential all business trade secrets and proprietary information about fleets that the administering agency gathers or becomes aware of through the course of implementing and administering this article, including through applications for financial assistance. Business trade secrets and proprietary information obtained pursuant to this subdivision are not subject to the California Public Records Act (Chapter 3.5 (commencing with Section 6250) of Division 7 of Title 1 of the Government Code).

<del>(b)</del>

1 2

- (c) The strategy developed pursuant to subdivision (a) shall include data that is necessary to facilitate the financing of zero-emission vehicles in order to increase the scalability of financial tools and nonfinancial supports. These data include, but are not limited to, vehicle and battery performance, upfront and operational costs, residual values, operational revenues, and zero-emissions vehicle miles traveled.
- (e) This section shall not be construed as a requirement to disclose any proprietary business information collected pursuant to the program to the public as part of the data dissemination strategy.
- 35 44274.14. The *state board, in consultation with the* 36 administering-agency agency, shall consult with the State Energy 37 Resources Conservation and Development Commission and the 38 Public Utilities Commission on the use of on-bill tariff products 39 for charging and fueling infrastructure that would allow operators

SB 372 -10-

of medium- and heavy-duty fleets to see fuel cost savings of zero-emission vehicles relative to diesel fuel.

44274.15. The state board shall create, in coordination with other state agencies that administer programs similar to the program established in Section 44274.11, a "one-stop shop" that provides information on the state board's internet website to operators of medium- and heavy-duty fleets about all of the potential financing and grant options and other technical assistance available to help obtain financing for zero-emission medium- and heavy-duty vehicles.

SEC. 3. The Legislature finds and declares that Section 2 of this act, which adds Section 44274.13 to the Health and Safety Code, imposes a limitation on the public's right of access to the meetings of public bodies or the writings of public officials and agencies within the meaning of Section 3 of Article I of the California Constitution. Pursuant to that constitutional provision, the Legislature makes the following findings to demonstrate the interest protected by this limitation and the need for protecting that interest:

In order to protect the privacy of the operators of medium- and heavy-duty vehicle fleets and encourage their participation in the program established pursuant to Section 2, it is necessary to limit the public's right of access to their proprietary business information. appropriately protect the trade secrets and other proprietary materials of businesses, it is necessary to limit access to the proprietary information of businesses seeking financial and nonfinancial tools, supports, and assistance related to zero-emissions vehicles under Section 2.

CONSENT CALENDAR ITEM

**3G** 



**Date:** June 16, 2021

To: The Honorable Board of Directors From: Shivaji Deshmukh, General Manager

**Committee:** Community & Legislative Affairs 06/09/21

Executive Contact: Kathy Besser, Executive Manager of Government & Ext. Affairs/AGM

Subject: Contract Amendments for Federal and State Legislative Services and Regional

**Strategy Consultants** 

#### **Executive Summary:**

In 2016, IEUA announced a Request for Proposals (RFP) for state and federal legislative advocacy services. After a competitive process, the IEUA Board voted in favor of awarding Innovative Federal Strategies and West Coast Advisors three year contracts, with the option of two additional one-year extensions. At this time, the Board also voted to award California Strategies a sole source contract with the same terms. All three consultants have represented the Agency well for 16, 15 and 12 years, respectively.

Last month, staff recommended extending the contracts rather than issuing a new RFP. Due to the COVID-19 pandemic, governmental meetings at the federal, state and regional level were only held electronically, conferences were moved online and in-person meetings were non-existent. The continuity and strong understanding of the opportunities and challenges ahead for IEUA are an asset as we navigate the ever-changing landscapes of federal, state and regional issues and as we emerge from stay-at-home orders staff believes it is in the Agency's best interest to move forward with the current representatives working on the Agency's behalf for 12 months and re-evaluate in early 2022.

#### **Staff's Recommendation:**

- 1. Amend the contract with Innovative Federal Strategies, LLC., for federal legislative services for \$86,400 for one additional year, extending the contract to June 30, 2022;
- 2. Amend the contract with West Coast Advisors for state legislative services for \$114,000 for one additional year, extending the contract to June 30, 2022;
- 3. Amend the contract with California Strategies, LLC., for regional strategy services for \$90,000 for one additional year, extending the contract to June 30, 2022; and
- 4. Authorize the General Manager to execute the contract amendments, subject to non-substantive changes.

**Budget Impact** Budgeted (Y/N): Y Amendment (Y/N): Y Amount for Requested Approval: Account/Project Name:

N/A

Fiscal Impact (explain if not budgeted):

N/A

Full account coding (internal AP purposes only): - - - Project No.:

#### **Prior Board Action:**

In 2016, IEUA awarded contracts to Innovative Federal Strategies, West Coast Advisors and California Strategies for three years, with the ability to add two one-year extensions.

#### **Environmental Determination:**

Not Applicable

#### **Business Goal:**

Working with legislative and regional consultants is in line with IEUA's business practices goal of advocating for the development of policies, legislation and regulations that benefit the region.

#### **Attachments:**

Attachment 1 - Contract Amendment for Innovative Federal Strategies, LLC.

Attachment 2 - Contract Amendment for West Coast Advisors

Attachment 3 - Contract Amendment for California Strategies, LLC.

Board-Rec No.: 21153



#### CONTRACT AMENDMENT NUMBER: 4600002124-003 FOR CONTRACTOR SERVICES

#### FEDERAL LEGISLATIVE ADVOCACY SERVICES

AMENDMENT NUMBER THREE is made and entered by and between the Inland Empire Utilities Agency (IEUA), a Municipal Water District, organized and existing in the County of San Bernardino under and by virtue of the laws of the State of California (hereinafter referred to as "Agency" or "IEUA"), and Innovative Federal Strategies LLC., of, Washington D.C. (hereinafter referred to as "Contractor"), and shall revise the Contract as amended:

#### **TERM, IS REVISED TO READ AS FOLLOWS:**

6/1/2021

An additional term of this Contract shall commence on July 1, 2021 and shall continue in effect through June 30, 2022, unless terminated for Convenience or in the event the maximum amount of this Contract is exceeded as set forth in Payment, Invoicing, and Compensation.

#### ALL OTHER PROVISIONS OF THIS CONTRACT REMAIN UNCHANGED

WITNESSETH, that the parties hereto have mutually covenanted and agreed as per the above amendment item, and in doing so have caused this document to become incorporated into the Contract Documents.

INLAND EMPIRE UTILITIES AGENCY: *A MUNICIPAL WATER DISTRICT		INNOVATIVE FEDERAL STRATEGIES:		
Warren T. Green Manager of Contracts, Procurement & Risk Services	(Date)	Letitia H. White Partner	(Date)	
4600002124-003 (GD)				



#### CONTRACT AMENDMENT NUMBER: 4600002123-003 FOR CONTRACTOR SERVICES

#### STATE LEGISLATIVE LOBBYING SERVICES

AMENDMENT NUMBER THREE is made and entered by and between the Inland Empire Utilities Agency (IEUA), a Municipal Water District, organized and existing in the County of San Bernardino under and by virtue of the laws of the State of California (hereinafter referred to as "Agency" or "IEUA"), and West Coast Advisors, of Sacramento, California (hereinafter referred to as "Contractor"), and shall revise the Contract as amended:

#### TERM, IS REVISED TO READ AS FOLLOWS:

6/1/2021

An additional term of this Contract shall commence on August 1, 2021 and shall continue in effect through June 30, 2022, unless terminated as specified on page 3, or in the event the maximum amount of this Contract is exceeded.

#### ALL OTHER PROVISIONS OF THIS CONTRACT REMAIN UNCHANGED

WITNESSETH, that the parties hereto have mutually covenanted and agreed as per the above amendment item, and in doing so have caused this document to become incorporated into the Contract Documents.

INLAND EMPIRE UTILITIES AGENCY: *A MUNICIPAL WATER DISTRICT		WEST COAST ADVISORS:	
Warren T. Green Manager of Contracts, Procurement & Risk Services	(Date)	Michael Boccadoro President	(Date)
4600002123-003 (GD)			



#### CONTRACT AMENDMENT NUMBER: 4600002179-004 FOR CONTRACTOR SERVICES

#### STRATEGIC LOCAL GOVERNMENT CONSULTING SERVICES

AMENDMENT NUMBER FOUR is made and entered by and between the Inland Empire Utilities Agency (IEUA), a Municipal Water District, organized and existing in the County of San Bernardino under and by virtue of the laws of the State of California (hereinafter referred to as "Agency" or "IEUA"), and California Strategies, LLC of Sacramento, California (hereinafter referred to as "Consultant"), and shall revise the Contract as amended:

#### TERM, IS REVISED TO READ AS FOLLOWS:

6/1/2021

An additional term of this Contract shall commence on July 1, 2021 and shall continue in effect through June 30, 2022, unless terminated for Convenience or in the event the maximum amount of this Contract is exceeded as set forth in Payment, Invoicing, and Compensation.

#### ALL OTHER PROVISIONS OF THIS CONTRACT REMAIN UNCHANGED

WITNESSETH, that the parties hereto have mutually covenanted and agreed as per the above amendment item, and in doing so have caused this document to become incorporated into the Contract Documents.

INLAND EMPIRE UTILITIES AGENCY: *A MUNICIPAL WATER DISTRICT		CALIFORNIA STRATEGIES, LLC.:		
Warren T. Green Manager of Contracts, Procurement & Risk Services	(Date)	Jim Burton Managing Partner	(Date)	
4600002179-004 (GD)				

CONSENT CALENDAR ITEM

**3H** 



**Date:** June 16, 2021

To: The Honorable Board of Directors From: Shivaji Deshmukh, General Manager

Committee: Engineering, Operations & Water Resources 06/09/21

Executive Contact: Christiana Daisy, Deputy General Manager

Subject: CCWRF Asset Management & Improvement Project - Addendum to the Facilities

Master Plan Program Environmental Impact Report

#### **Executive Summary:**

In March 2017, Inland Empire Utilities Agency (IEUA) certified the Facilities Master Plan Program Environmental Impact Report (PEIR) which evaluated the potential environmental impacts associated with all of IEUA's Master Plans. Among the identified projects was Project No. EN17006 at the Carbon Canyon Water Recycling Facility (CCWRF). The 2015/2016 Asset Management Plan (AMP) provided the basic information used to evaluate the CCWRF improvements in the PEIR. During design, additional asset improvements were deemed vital to address critical replacements of gates and the bridge crane system at the tertiary treatment. Since the tertiary treatment improvements were not included in the PEIR or the AMP, further evaluation of the PEIR was needed to confirm compliance with CEQA.

Tom Dodson & Associates implemented a second-tier project evaluation and found the evaluation does not alter the conclusions contained in the PEIR document; no further analysis of the environmental impacts of the proposed modified project is required in a follow-on Negative Declaration or Supplemental/Subsequent environmental impact report. The recommendation is to adopt an Addendum to the certified PEIR to include the findings from the second-tier project evaluation and certify the Addendum (please reference Attachment 2).

#### **Staff's Recommendation:**

- 1. Adopt the Addendum to the Facilities Master Plan Program Environmental Impact Report (SCH No. 2016061064) as the appropriate CEQA environmental determination for the CCWRF Facility Asset Management and Improvement, Project No. EN17006; and
- 2. Authorize the certification of the Addendum documentation to be signed by the General Manager.

 $\textbf{Budget Impact} \ \textit{Budgeted (Y/N):} \ \textit{N} \ \ \textit{Amendment (Y/N):} \ \textit{Y} \ \ \textit{Amount for Requested Approval:}$ 

Account/Project Name:

EN17006/CCWRF Asset Management and Improvements

Fiscal Impact (explain if not budgeted):

None.

#### **Prior Board Action:**

On March 15, 2017, the Board of Directors certified the final Program Environmental Impact Report for the Asset Management Plan (FY 2015/16), Recycled Water Program Strategy (2015), Amendment to the 2010 Recharge Master Plan Update (2013), Wastewater Facilities Master Plan Update Report (2015), Integrated Water Resources Plan (2015) and Energy Management Plan (2015) (collectively facilities master plans) and adoption of findings and statement of overriding considerations.

#### **Environmental Determination:**

Addendum to

The Facilities Master Plan Program Environmental Impact Report (SCH No. 2016061064) for the CCWRF Facility Asset Management and Improvement Project

#### **Business Goal:**

The CCWRF Asset Management and Improvement Project is consistent with the Agency's Business Goal of Wastewater Management, specifically the Water Quality objective that IEUA will ensure that Agency systems are planned, constructed, and managed to protect public health, the environment, and meet anticipated regulatory requirements.

#### **Attachments:**

Attachment 1 - PowerPoint Presentation

Attachment 2 - Tom Dodson's Addendum to the Facilities Master Plan Program Environmental Impact Report (SCH No. 2016061064) for the CCWRF Facility Asset Management and Improvement Project

Board-Rec No.: 21136

# **Attachment 1**



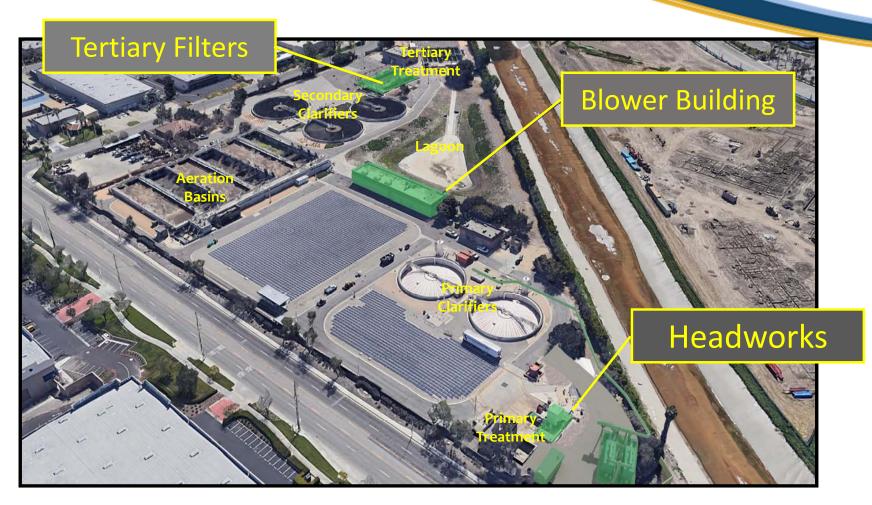
# CCWRF Asset Management & Improvement Project – Addendum to the Facilities Master Plan Program Environmental Impact Report

Joel Ignacio, P.E. Senior Engineer

June 16, 2021



## **Project Location**



## **Project Scope**

- Tertiary Filtration Improvements
- Aeration Blower Improvements
- 12kV Backup Generator Control Circuit
- Odor Control System Improvements
- Headworks Improvements









- March 2017 IEUA certified Facilities Master Plan Program Environmental Impact Report (PEIR) and Asset Management Plan (AMP)
- Majority of CCWRF Improvement were in PEIR and AMP
- A second-tier evaluation for additional improvements
- Findings no threshold exceeded
- CEQA conclusions Addendum stating findings













- Adopt the Addendum to the Facilities Master Plan Program Environmental Impact Report (SCH No. 2016061064) as the appropriate CEQA environmental determination for the CCWRF Facility Asset Management and Improvement, Project No. EN17006; and
- Authorize the certification of the Addendum documentation to be signed by the General Manager.

The CCWRF Asset Management and Improvements Package III Project is consistent with *IEUA's Business Goal of Wastewater Management*, specifically the Asset Management objective that IEUA will ensure the regional sewer system and treatment facilities are well maintained, upgraded to meet evolving requirements, sustainably managed, and can accommodate changes in regional water use.

# **Attachment 2**

#### NOTICE OF DETERMINATION

**To:** San Bernardino County Clerk of the Board

385 North Arrowhead Avenue San Bernardino, CA 92415

and

Office of Planning and Research

State Clearinghouse 1400 Tenth Street Sacramento, CA 95814 From: Inland Empire Utilities Agency

6075 Kimball Avenue Chino, CA 91708

Subject: Filing of Notice of Determination in compliance with Section 21108 or 21152 of the Public Resources Code.

Addendum to the Facilities Master Plan Program Environmental Impact Report for the CCWRF Facility Asset Management and Improvement Project

**Project Title** 

SCH#2016061064
State Clearinghouse Number

Mr. Pietro Cambiaso

Lead Agency Contact Person

(909) 993-1639

**Telephone Number** 

#### **Project Location**

The project area is located along the southern side of Chino Hills Parkway, east of the intersection of Chino Hills Parkway and Monte Vista Avenue, in the city of Chino, San Bernardino County, California. The project consists of a field survey of approximately 3.1 acres of heavily altered land located within the Inland Empire Utilities Agency Carbon Canyon Water Recycling Facility. The project area is on the north side of Chino Creek, south of Chino Hills Parkway, east of Monte Vista Avenue, and west of Telephone Avenue.

#### **Project Description**

In March 2017, IEUA certified the Facilities Master Plan Program Environmental Impact Report (PEIR). The PEIR evaluated the potential environmental impacts associated with all of IEUA's Master Plans. Among the identified projects for consideration was a capital improvement project, Project No. EN17006, at Carbon Canyon Water Recycling Facility (CCWRF). The 2015/2016 Asset Management Plan (AMP) provided the basic information used to the evaluate the CCWRF improvements in the PEIR. During design, additional asset improvements were deemed vital to address critical replacements of gates and the bridge crane system for the tertiary treatment. Since the tertiary treatment improvements were not included in the PEIR or the AMP, further evaluation of the PEIR was needed to confirm compliance with CEQA.

Tom Dodson & Associates implemented a second-tier project evaluation and found the evaluation does not alter the conclusions contained in the PEIR document, no further analysis of the environmental impacts of the proposed modified project is required in a follow-on Negative Declaration or Supplemental/Subsequent environmental impact report. The recommendation is to adopt an Addendum to the certified PEIR to include the findings from the second-tier project evaluation and certify the Addendum.

### Notice of Determination, page 2 of 2

Th	is is to advise that the <u>Inland Empire Utilities Agency</u> has approved the above described project on					
	■ Lead Agency □ Responsible Agency					
	and has made the following determination regarding the above described project:  (Date)					
1.	The project [□ will ■ will not] have a significant effect on the environment.					
2.	■ An Addendum to the previously adopted Facilities Master Plan Program Environmental Impact Report (#2016061064) was prepared for this project pursuant to the provisions of CEQA.					
3.	Mitigation measures [■ were □ were not] made a condition of the approval of this project.					
4.	<ol> <li>Mitigation measures from the original PEIR will be implemented in accordance with the approv the project.</li> </ol>					
5. A Statement of Overriding Considerations [■ was □ was not] adopted for this project.						
6.	Findings [■ were □ were not] made pursuant to the provisions of CEQA.					
	is is to certify that the Environmental Impact Report and record of project approval is available to the neral public at:					
	Inland Empire Utilities Agency located at 6075 Kimball Avenue, Chino, CA 91708					
Sig	gnature Title Date					

CONSENT CALENDAR ITEM

31



**Date:** June 16, 2021

To: The Honorable Board of Directors From: Shivaji Deshmukh, General Manager

Committee: Engineering, Operations & Water Resources 06/09/21

Executive Contact: Christiana Daisy, Deputy General Manager

**Subject:** Ratification of a Change Order for the RP-1 Mechanical Restoration and Improvements

Project

# **Executive Summary:**

On September 18, 2019, the IEUA Board awarded a construction contract to Kiewit Infrastructure West Co., to perform work at Regional Water Recycling Plant No.1 (RP-1). The involved replacing all mechanical (pumps, valves, piping, etc.) and electrical equipment (motor control centers, breakers, conductors, etc.) in both of the conventional activated sludge pump station buildings. During demolition they encountered an unexpected change in the field conditions. The existing fiber-optic (FO) communication cables were routed through both Motor Control Centers, and demolition could not continue until the FO cables were removed and re-routed in the buildings. The FO cable is critical to plant operation, as it provides remote visibility of the plant process equipment within the Secondary Clarifiers and Activated Sludge systems through SCADA. Staff directed the contractor to implement the work in order not to incur delay charges. Staff is therefore recommending a change order for the cost incurred by the contractor to investigate, troubleshoot, and re-route the FO cables.

Staff requests ratification approval of this construction change order with Kiewit Infrastructure West Co. in the amount of \$121,869.34, increasing the contract from \$6,783,342.15 to \$6,905,211.49 (approximately 1.8% increase).

## **Staff's Recommendation:**

- 1. Ratify a construction change order for the RP-1 Mechanical Restoration and Improvements, Project No. EN17082, to Kiewit Infrastructure West Co., for the not-to-exceed amount of \$121,869.34, increasing the contract \$6,783,342.15 to \$6,905,211.49 (approximately 1.8% increase); and
- 2. Authorize the General Manager to execute the change order, subject to non-substantive changes.

**Budget Impact** Budgeted (Y/N): Y Amendment (Y/N): N Amount for Requested Approval:

Account/Project Name:

EN17082/RP-1 Mechanical Restoration and Improvements

Fiscal Impact (explain if not budgeted):

None.

## **Prior Board Action:**

On October 16, 2019, the Board of Directors approved a task order with Technical Systems, Inc., for programming services for the not-to-exceed amount of \$221,715.

On September 18, 2019, the Board of Directors awarded a construction contract to Kiewit

Infrastructure West, in the amount of \$6,627,000 and approved an amendment to Stantec's contract for consultant engineering services for the not-to-exceed amount of \$430,000. On November 21, 2018, the Board of Directors approved an amendment to Stantec's contract for consultant engineering services for the not-to-exceed amount of \$113,400.

## **Environmental Determination:**

Categorical Exemption

CEQA identifies certain categories of projects as exempt from more detailed environmental review because these categories have been deemed to have no potential for significant impact on the environment. This project qualifies for a Categorical Exemption Class 1 as defined in Section 15301(b) of the State CEQA Guidelines.

# **Business Goal:**

The RP-1 Mechanical Restoration and Improvements Project is consistent with IEUA's Business Goal of Wastewater Management specifically the Asset Management objective that IEUA will ensure the treatment facilities are well maintained, upgraded to meet evolving requirements, sustainably managed, and can accommodate changes in regional water use.

## **Attachments:**

Attachment 1 - PowerPoint Presentation

Attachment 2 - Change Order to Kiewit Infrastructure West Co.

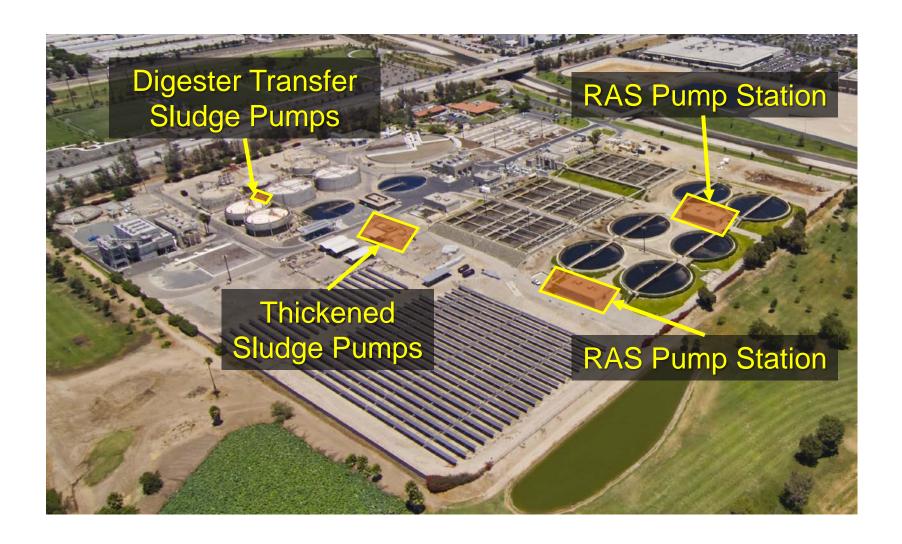
Board-Rec No.: 21138

# **Attachment 1**



# **Project Location**





# The Project

- Construction Contract Award September 2019
  - —Scope
    - Replace all sludge pumps, scum pumps, and piping
    - Upgrade inefficient motor drives
    - Replace motor control centers
    - Install sludge grinders
- Fiber Optic Change Order
  - Fiber Optic Cables ran through MCCs
  - Re-routed Fiber Optic Cables
  - Work essential to operations
  - 16-day delay on bypass pumping system







Description	<b>Estimated Cost</b>
Design Services	\$797,639
Design Contract	\$583,287
IEUA Design Services (5.0%)	\$214,352
Construction Services	\$1,115,605
Engineering Services During Construction (8%)	\$430,000
IEUA Construction Services (4.5%)	\$463,890
TSI Task Order	\$221,715
Construction	\$7,289,700
Construction	\$6,627,000
Contingency (10%)	\$662,700
Change Order	\$121,869
Total Change Orders (including this action item)	\$278,212
Remaining Contingency (Includes all CO's)	\$384,488
Total Project Cost:	\$9,202,944
Total Project Budget:	\$10,646,000

Project Milestone	Date
Construction	
Original Construction Completion	March 2021
Revised Construction Completion	June 2021

# Recommendation



- Ratify a construction change order for the RP-1 Mechanical Restoration and Improvements, Project No. EN17082, to Kiewit Infrastructure West Co., for the not-to-exceed amount of \$121,869.34 (approximately 1.8% increase); and
- Authorize the General Manager to execute the change order, subject to non-substantive changes.

The RP-1 Mechanical Restoration and Improvements Project is consistent with *IEUA's Business Goal of Wastewater Management* specifically the Asset Management objective that IEUA will ensure the treatment facilities are well maintained, upgraded to meet evolving requirements, sustainably managed, and can accommodate changes in regional water use.

# **Attachment 2**



Purchase Requisition No
-------------------------

Contract No. 4600002845

Purchase Order No. 4500034693

#### CONSTRUCTION CONTRACT CHANGE ORDER

Project Title: RP-1 Mechanical Restoration and Upgrades Project No.: EN17082 **Contractor Name:** Kiewit Infrastructure West Change Order No.: 0013 Fiber Optic Delay RFD No.: Subject: 0020 RP-1 Building E and K RFI No.: Location: 132 Change Order type Lump Sum Classification Code: 100 **Original Condition:** 

The contract drawings sheets E-4 and E-5 show the planned demolition of electrical equipment within Regional Plant No. 1, buildings E and K. During construction while the contractor was performing demolition of the existing motor control centers (MCCs), it was noticed that building's fiber optic (FO) communication cable ran through the MCCs. It was not possible to completely remove the MCCs per contract drawings without removing and re-routing the existing the FO cable in both buildings. The FO cable that was ran through the MCCs is critical to plant operation as it provides visibility to plant process equipment within the Secondary Clarifiers and Recycled Activated Sludge (RAS) systems, through SCADA.

#### Change Condition/Justification:

Due to the unexpected change in the field conditions the additional impacts are as noted: The contractor was required to investigate the existing FO runs which resulted in additional manhours incurred.; Cost associated with the FO sub-contractor to reroute the existing cable and proceed with demo per plans.; Demo and installation of the MCCs was a critical path for the installation of new RAS VFDs. As a result, this caused an unexpected delay in the contractor's schedule.; The contractor needed to run bypass pumps for a longer duration than previously planned as part of the bypass specifications (Sequence of Construction Phase 1, 3, and 4)

The contractor submitted RFI 132 for the Agency's recommendation to re-rout existing fiber at buildings E and K and a Time Impact Analysis was submitted under Submittal 109.

The Contractor's lump sum cost proposal to perform the work for a Not-to-Exceed amount of \$121,869.14, which includes material, labor hours, equipment, and allotted mark-ups per contract documents, has been validated by IEUA staff and was found to be fair and reasonable.

Time Change: 16.0 Calendar Days

Cor

Total Change Order Amount: \$121,869.14

We the undersigned contractor, have given careful consideration to the change proposed and hereby agree, if this proposal is approved, that we will provide all labor, equipment, furnish all materials, except as may otherwise be noted above, and perform all services necessary for the work above specified, and will accept as full payment therefore the prices shown above. The compensation offered herein represents full and final compensation for all direct and indirect costs arising from this change.

		Date:	
IEUA Owner's Approval:			
Approval Recommended:	Project Manager	Date:	
Approval Recommended:	Principal Engineer	Date:	
Approval Recommended:	Deputy Manager of Engineering	Date:	
Approval Recommended:	Manager of Engineering	Date:	
Approval Recommended:	Executive Manager of Engineering	Date:	
Owner Authorization:	General Manager	Date:	

# CONSTRUCTION CONTRACT CHANGE ORDER

Project No.: EN17082 Change Order No.: 0013

Change Order Details:

Exhibit A: Contractors Proposal.pdf Exhibit B: Agency Cost Evaluation.pdf Exhibit C: Management Approval.pdf

# **EXHIBIT-A**

Contractors Proposal 16 Pages

RFD #20, Fiber Optic Re-Route Impacts

IEUA Rev 2 Comments

**Kiewit Rev 2 Comments** 

Additional material for: 1) Fiber Optic Sub re-route; 2) Labor To Fix/Assess Fiber Optic, peforming re-routing activities and equipment associated with time impacts; 3) Rent associated with impacts

	Description of Work	иом		\$/UOM	Qty		Total \$		
	1) Fi	ber Optic	Sub						
F1 0 11	SUBCONTRACTOR			20 400 00	4.00		20 400 00		
Fiber Opti	ic Sub	LS	\$	20,199.00	1.00	\$	20,199.00		
	Sub-total					\$	20,199.00		
	Mark-up (First \$2000)			10%		\$	200.00		
	Mark-up (After \$2000)			5%		\$	909.95		
	<u>Subcontractor Total</u>					\$	20,399.00		
	PART 1 TOTAL					\$	20,399.00		
	2) Labor and Mater LABOR	rial to Fix/	Asses	s Fiber Optic					
Electrican		Mhr	\$	72.78	121.50	\$	8,842.77	Confirmed	
	Sub-total					\$	8.842.77		
	Mark-up			15%		\$	1,326.42		
	Labor Total					\$	10,169.19		
	EQUIPMENT								
Electrical	Foreman Truck	Hr	\$	31.00	232.00	\$	7.192.00	Cal Trans Rate for Truck (Used F-150 weight) - \$40.16	
6K Forklift		Hr	\$	44.83	160.00	\$		CalTrans Code 120-160 - \$65.33	
	Sub total					c	14 364 90		
	Sub-total Mark-up			5%		\$ \$	14,364.80 2,154.72		
	Equipment Total			570		Ś	16,519.52		
40.12	MATERIALS	LF		2.30	300.00		coo 20	Confirmed	
1" Liquidt	ignt it Liquidtight Connectors	EA	\$	6.28	4.00	\$		Confirmed	
Tax on Ma		LS	Ý	7.75%	1.00	\$	55.37	Committee	
	Sub-total			450/		\$	769.80		
	Mark-up <u>Materials Total</u>			15%		\$	115.47 885.27		
	PART 2 TOTAL 3) Rent Asso	ociated wi	ith Imi	pacts		\$	27,573.97		
	EQUIPMENT								
	E Pumps Phase 1	Wk	\$	2,924.55	1.42	\$		1 week 3 days confirmed with TIA submittal	
WAS Bldg	E Pumps Phase 1	Wk	\$	931.42	1.42	\$		1 week 3 days confirmed with TIA submittal 1 week 3 days confirmed with TIA submittal	
WAS Bldg	E VFDs Phase 1	Wk	Ś	960.00	1.42	s		Could not locate quote for this item	See a
WAS DIGS	, c vibsiliuse 1	***	~	300.00	1.72	~		1 week 3 days confirmed with TIA submittal	5000
	PE Pipe Phase 1	Wk	\$	2,566.31	1.42	\$		Please provide details on how where the weekly rate.	Pipe
	Flowmeters	Mo	\$	2,400.00	1.00	\$		\$800/ Mo with 3 flow meters this is justified.	
	K Pumps Phase 3	Wk	\$	2,924.55	3.00	\$		3 weeks confirmed with TIA submittal	
WAS BIG	K Pumps Phase 3	Wk	\$	1,397.13	3.00	\$		3 weeks confirmed with TIA submittal 3 weeks confirmed with TIA submittal	
WAS Bldg	K VFDs Phase 3	Wk	\$	1,440.00	3.00	\$		Could not locate quote for this item	See a
								3 weeks confirmed with TIA submittal	
	PE Pipe Phase 3	Wk	\$	2,566.31	3.00	\$		Please provide details on how where the weekly rate.	Pipe
Building K	( Flowmeters	Мо	\$	3,200.00	1.25	\$	4,000.00	Confirmed  According to the TIA Review Comment Spreadsheet Phase 4 Building Bypass delay was 1 week 6 days, why is the Agency	
								being charged for 3.7 wks?	1 we
RAS Bldg	K Pumps Phase 4 (Herc)	Wk	\$	4,568.00	1.85	\$	8,450.80	-Confirmed rate	we h
DAC DIda	K Pump Fuel Tanks (Herc)	Wk	Ś	300.00	1.85	\$	555.00	Please confirm if this durration is correct or should be 1.85 wks. If it is actually 3.7 use 4 wk rate, based off quote provided.	1 we we h
KAS BIUG	k Pump ruer ranks (nerc)	WK	Ş	300.00	1.65	ş	555.00	Based off the attached excel spreadsheet the sum of these days for fuel should be \$3,206.5	Pleas
RAS Bldg I	K Pump Phase 4 Fuel	Gal	\$	2.42	1845.00	\$	4,464.90	-Also need the Kiewit fuel billing receipts for these days as official backup documentation.	oran
RAS Bldg	K Pump Additional Fittings (Herc)	Wk	\$	500.00	1.85	\$	925.00	Confirmed based off Herc quote	
DAC DU	K Down Dhara 4 (Southalk)	14/1-	,	074.65	1.05		1 000 17	1 week 6 days confirmed with TIA submittal	Due 1
	K Pump Phase 4 (Sunbelt) PE Pipe Phase 4	Wk Wk	\$	974.85 2,566.31	1.85 1.85	\$		-Please explain the difference between this item and the item on line 23  1 week 6 days confimed with TIA submittal	the v
	cessories Building E	Wk	Ś	1.457.00	1.42	\$		Confirmed	
	cessories Building K	Wk	\$	1,457.00	3.00	\$		Confirmed	
								Based off the service provided and reporting issues. The Agency does not agree this should be included. It should be	
Additiona	l Bypass Pump Watch	Wk		-	-			recommended the contractor receive a credit for the poor performance.	Agre

See attached Sunbelt Invoice with cost per week of VFD rent. \$480/wk for 2 EA VFDs is \$960/wk.

Pipe rental rate is a lump sum unit rate and not itemized. Please see attached Sunbelt Invoice.

See attached Sunbelt Inovice with cost per week of VFD rent. \$480/wk for 3 EA VFDs is \$1440/wk.

Pipe rental rate is a lump sum unit rate and not itemized. Please see attached Sunbelt Invoice.

- 1 week and 6 day duration is correct. Change is reflected. The rental rate is for 2 EA Herc Pumps that we have no site
- $1\,$  week and 6 day duration is correct. Change is reflected. The rental rate is for 2 EA Fuel Tanks that we have on site.

Please see attached updated fuel spreadsheet for additional two weeks of bypass rent (highlighted in orange).

Due to availability, we have procured one Sunbelt pump in our Phase 4 bypass. This line represents the weekly rate.

greed. Cost has been removed

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Sub-total	5%	\$	69,253.59
Mark-up		\$	3,462.68
Equipment Total		\$	72,716.27
PART 3 TOTAL		\$	72,716.27
Sub-total	1%	\$	120,689.24
Bond		\$	1,206.89
Total RFD #20	176	<u>\$</u>	121,896.14

DocuSign Envelope ID: F201C2AB-12DA-4E1F-8730-6DD480033AF8

# **Quotation 21-007**

To:	Kiewit Infrastructure West	Project ID:	Quotation No.
	Southern California District	RP1 project EN17082-Temp FOC Re Routes	21-007
	10704 Shoemaker Ave	Contract No.	Date:
	Santa Fe Springs, CA 90670 USA	Pending	: 1/13/21
Attn:	Armando Burell	Specification No.	Drawings
email:	armando.burell@kiewit.com	Rev 8.3 8/8/17	E4 & E5

integrated Systems, Inc.
6789 Quail Hill Pkwy
Irvine, CA 92603
PH: 949.509.9605

FAX: 760.454.4162

ITEMS- 1.Remove 6 (5+1) existing multimode 62.5 OM1 Cables from in new and existing ducts between all locations in Building K/RAS#1 and Building E/RAS#2 as shown on drawings E5 and E4 Markups per Armando Burell of Kiewit with notes from Ed Dagan of IEUA on corresponding emails dated: Tuesday January 12th, 2021. 2. Re pull existing fibers into temporary conduits(provided by others) 3 Re Terminate all fibers in new and existing patch panels in Devicenet RIO Panel/cabinet(s) per notes 3.

Provide and install all,patch cables and support start up/cut over. 4.Labor rates are fully burdened and reflect Prevailig wages 2021. however, it excludes any connections to active equipment for the transmission of signa once established. 5. All testing and QA shall be done per Specifications 6. This proposal excludes any permiting, if permits are required an additional quote shall be submitted. 7. This quote carries a standard warranty on workmanship of 3 years from date of completion and manufactures warranty where applicable or required. Atlas is a N-Tron<sup>©</sup> Certified installer, an extended warranty is available on all N-Tron<sup>©</sup> products provided and installed by Atlas Integrated Systems. Please see standard exclusions below.

	T	OTV	LINUT									TOTAL
	DESCRIPTION Corning Solution®	QTY	UNIT									TOTAL COST
Item No.	DESCRIPTION CORNING COLUMN											
1	Fiber Optic Cable											10.01
2	Pre-installation test (cables)	6	ea									
4	Furnish & Install Corning 12 fiber fan out kits (BT-25-12)	6	ea									
6	Post test OTDR test dual wave bi-directional with Reports	72	fibers									
7	Post Test Power Meter testing	72	fibers									
8	Furnish and install max.24fiber patch pnl wall/DIN mount (SPH-01P)	1	ea									
13	Furnish and install 12 fiber coupler pnl w/ 12 ST duplex coup (CCH-CP12-XX)	1	ea									
20	Furnish& Install SC,LC or ST connectors MM Unicam	72	ea									
22	Perform Cut Over / Factory Acceptance Testing Standby(2 Men)	1	day(s)									
27	Remove Existing Cabling and install pull rope	300	ft									
55	Rebuild existing Enclosure	2	ea									
59	Pullbox / Manhole setup (on-site non confined space)	2	ea									
61	Labeling and As-Built Documentation	1	lot									
62	Miscellaneaous Materials(firestopping,lube,tywraps,mounting hardware)	1	lot									
64	SW(8)89 Group continued to a fine				18	11						80.01
117	SPARE PARTS				30							\$0.01
118	Furnish and Install Patch Cables Duplex MM - Lengths TBD	10	ea									
124	TOOLS & EQUIPMENT								\$0.	0.0		\$0.01
125	Utility truck & tools (2)	75	hrs									
136	OTDR or equivalent	2	DAY									
145	SUBCONTRACT SUBMITTALS									00		\$0.01
154	MANAGEMENT / ENGINEERING											\$0.01
156	Project Manager	16	hours									
158	Acquisitions/Contracts Manager	8	hours									
162	Cable matrix, AS-Built,SUBMITTALS Electronic format	8	hours									
163	LAYOUT DESIGN Per Specs / Test Result analysis / Loss Budget	2	hours									
165												
166												
167												
	-	•	•	•	•		•	•	•	•	•	•

#### **EXCLUSIONS**

Atlas Integrated Systems, Inc. is bondable; however, no bond amount is included in this quote. This proposal carries a Standard Warranty on the equipment provided for (3) years from the commencement of the warranty period, and hours of operation covered

- . Work to be performed in accordance with plans, specifications and quantities identified in this quotation. Contractor to be notified in writing immediately to any proposed changes.
- Alterations or deviations, if any, from the above specifications, or delays or postponements of the work by the Customer or his agents which result in additional materials or labor costs, will become an extra charge which will be billed as an addition to this proposal amount. Any extra move on or off the job site, due to circumstance beyond our control, will be billed as an extra at the hourly labor and equipment rates in effect at the time.
- Does not include Payment or Performance Bond, Permits or any form of engineering (staking, testing, inspection, ect.) unless otherwise specified.
- Any unusual conditions of subsoil encountered, such as buried slabs, underground piping, trash deposits, ect. Deemed cause for additional charges.
- This proposal excludes handling of hazardous material, spoils and effluents and all costs associated with environmental impact.
- This proposal excludes dewatering and all associated work ( i.e. handling effluents, testing, disposal, ect.)
- This proposal excludes Indian Artifact Monitoring, Archeologists and any costs associated therewith.
- Required California Preliminary Lien information (California Civil Code Section 3097/3098) to be provided. (Owner, General Contractor, and Lender)
- Subject to credit approval and verification of California Preliminary Lien information.
- Work to be performed under normal business hours at unless otherwise specified.
- Customer to furnish a clear and open work area each day. The size of work area shall be determined by Atlas Integrated Systems, Inc..
- Customer to provide adequate area for storage containers, material and equipment for duration of job.
- This proposal excludes liquidated damages, including those which may be agreed upon by the Owner and General Contractor or other subcontractors on the project.
- This proposal assumes requirement for the payment of prevailing wages and/or fringe benefits, and not withstanding any other language in the contract documents to the contrary, Owner shall pay to Atlas Integrated Systems, Inc., as an extra to this proposal, the difference between such wages and/or benefits and the wages and/or benefits actually paid, plus any associated penalties, legal expenses and Atlas Integrated Systems, Inc. normal mark-up for overhead, G&A and profit (collectively about 100% of the wages and benefits(. In the event of a conflict between these conditions and any other terms or conditions in the contract documents, these conditions shall prevail.
- . This proposal is based on the completion of the entire scope of work. A reduction in the amount of work to be completed will increase the price of the individual work functions.
- Progress billing will begin when proposal is accepted with 50% due at issuance of Purchase Order or Contract and will commensurate with the work completed, will be made monthly until ninety percent (90%) of the work is billed. Upon completion of all work, the remaining tenpercent (10%) retention will be billed. Change Orders will either be added to this proposal amount and billed as above, or billed separately after the completion of the work. Terms for the payment of all invoices are net thirty (30) days with current prime plus a one-and-half percent (1Prime + 1/2%) monthly interest charge on all past due accounts. In the event legal action is instituted to enforce any of the terms or conditions of the prevailing party shall be entitled to recover reasonable attorney's fees and collection costs.

Customer Acceptance	
Title	
Date	
Subcontract Number	Purchase
Order Number	
Approximate Start Date	

Estimator: Nick Moceri III

Title: President

Cell: 619,454,0929 E-mail: nick@atlasintegratedsystems.com

CA License No. 777306

Date: : 1/13/21

DocuSign Envelope ID: F201C2AB-12DA-4E1F-8730-6DD480033AF8



WALTERS - RIVERSIDE 1880 SPRUCE STREET RIVERSIDE, CA 92507-2647 951-680-0210 Fax 951-680-1646

QUOTE TO:

KIEWIT INFRASTRUCTURE WEST CO PO BOX 452500 OMAHA, NE 68145-2500

# 

QUOTE DATE	QUOTE NUMBER	PAGE NO.			
10/06/2020	S116569241	1 of 1			
CUST PO#:	QUOTE #1				
JOB/REL#:					

SHIP TO:

KIEWIT/RP-1 MECHANICAL RESTORATION 2662 E WALNUT ST AND IMPROV PROJ ONTARIO, CA 91761

CUSTOMER NUMI	BER C	USTOMER PHONE	ORDERED BY	SA	LESPERSON	
368803		562-946-1816	ARMANDO	ARMANDO TIR		
WRI	TER	SHIP VIA	TERMS	FREIGHT EXEMPT		
MIKE S. 951-68	WRIGHT 0-0210	04WALTERSCD70	MFG DISC 10TH, NET 25TH	11/05/2020	No	
ORDER QTY		DESCRIPTION	NO	UNIT PRICE	EXT PRICE	
666	LOT EAT	TEM: PER EA/1 ON (66) FILLER BLANK IFD BREAKER BLANKS		5.890/ea	388.74	
100	LIQUID T	08-100 1" GRAY CARFL IGHT FLEXIBLE NON-N I 100 FT COIL		229.764/c	229.76	
10e		04 1IN STR LIQ-TITE C		628.400/c	62.84	
86		00-6 INSD M-CBL CON	N BLOCK	92.355/ea	738.84	
126		043 MULTIPLE WIRE		13.436/ea	161.24	
20e	C1001R (	RXC100 1.00" ROMEX ORBIT RX-100		238.411/c	47.68	
10e	a CRS 2633 C-1251-R	3 RXC125 1.25" ROMEX	CONN	378.113/c	37.81	
6e	ROUND C	RXC150 1.50" ROMEX C-1501R	CONN	458.289/c	27.50	
12e		RXC200 2.00" ROMEX ROUND MADISON L-108		588.244/c	70.59	
	*					
				a		
ude any sales apply to comn	date, include tax unless not lodity pricing v	re subject to change with only the equipment listed ed otherwise. Expiration which may be subject to ot be cancelled unless the ot be cancelled unless the subject to ot be cancelled unless the subject to ot be cancelled unless the subject to ot subject to subject to subject to ot subject to subject to subject to ot subject to subject to subject to subject to subject	d and do not S date does change after 24	ubtotal hipping Chgs	1765.00 0.00	
nutacturer peri	nits cancellation	on. All Walters Terms & .com/Walters-Customer-	Conditions of	mount Due	1765.00	

Watts Industrial Consulting L.L.C.

41 Arrowhead Lane Oak Ridge La, 71264

# Invoice

Date	Invoice #
11/7/2020	8

Bill To
Kiewit
Daniel Anderson
2662 E Walnut Street
Ontario, Ca 91761

P.O. No.	Terms	Project
	Net 15	

					L .	
3 Portalok 78E ultrasonic flowmeter w/M transducers Rental 11/20/2020 to 12/20/2020 800.00 2,400.00 1 Freight (FedEx) 450.00 450.00	Quantity	Description		Rate		Amount
3 Portalok 78E ultrasonic flowmeter w/M transducers Rental 11/20/2020 to 12/20/2020 800.00 2,400.00 1 Freight (FedEx) 450.00 450.00	1	Portalok 7S ultrasonic flowmeter w/M transducers Rental	11/7/2020 to 12/7/2020		800.00	800.00
1 Freight (FedEx) 450.00					800.00	
Total \$3,650.00						450.00
<b>Total</b> \$3,650.00						
				Total	<b>J</b>	\$3,650.00

Bill To:

1036 - 104271

# **Kiewit Infrastr West Co**

PO Box 452500 Omaha NE 68145-2500 KBS.InvoicesAP@kiewit.com



# **PURCHASE ORDER**

PO Number: 7100012304

V	endor	#10002394	
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Sunbelt Rentals Inc 10620 Needham St

Houston TX 77013-3210 US

Ship To:

2662 East Walnut Street Ontario CA 91761

**Phone:**800-667-9328

Fax:

Tax Jurisdiction: 0507123900

Project Number: 104271

Project Name: RP-1 Mechanical Restoration

Effective Date: 4/22/2020 PO Total: 282,322.56

VP15 Payment Terms:

Incoterm Key/Location: DDP Destination Buyer: ElizabethKucirek

Emoil. bath kucirak@kiawit.com

					Email:	beth.kucirek@kiewit.com		
Item	<b>Product Number</b>	Description	Qty	UOM	Price per Unit	<b>Delivery Date</b>	Amount	
	1	MOBILIZATION	1.000	EA	33,639.55 USD/1 EA	6/25/2020	33,639.55 USD	
	2	SCUM	1.000	EA	3,232.50 USD/1 EA	6/25/2020	3,232.50 USD	
	3	QTY 8 - 12" Pump RAS BLDG E&K	9.000	WK	7,798.80 USD/1 WK	6/25/2020	70,189.20 USD	
	4	QTY 5 - 6" Pump WAS BLDG E&K	9.000	WK	2,328.55 USD/1 WK	6/25/2020	20,956.95 USD	
	5	QTY 13 - Transducer	9.000	WK	1,411.28 USD/1 WK	6/25/2020	12,701.52 USD	
	6	QTY 2 - HDPE & Accessories	9.000	WK	5,132.62 USD/1 WK	6/25/2020	46,193.58 USD	
	7	QTY 4 - 12" Pump RAS Only BLDG K	9.000	WK	3,899.40 USD/1 WK	6/25/2020	35,094.60 USD	
	8	QTY 4 - Transducer	9.000	WK	434.24 USD/1 WK	6/25/2020	3,908.16 USD	
	9	HDPE & Accessories	9.000	WK	2,566.31 USD/1 WK	6/25/2020	23,096.79 USD	
	10	SCUM E includes 2 submersibles	2.000	WK	1,612.09 USD/1 WK	6/25/2020	3,224.18 USD	
	11	SCUM K includes 2 submersibles	3.000	WK	1,378.69 USD/1 WK	6/25/2020	4,136.07 USD	

12	630 Fusion Machine	5.000	WK	3,582.42 USD/1 WK	6/25/2020	17,912.10 USD
13	6" Fusion Machine	1.000	WK	716.48 USD/1 WK	6/25/2020	716.48 USD
14	Fusion Machine mobilization	1.000	EA	1,077.50 USD/1 EA	6/25/2020	1,077.50 USD
15	Truck mobilization	1.000	EA	269.38 USD/1 EA	6/25/2020	269.38 USD
16	FUSION TECH LABOR	3.000	Н	1,341.00 USD/1 H	6/25/2020	4,023.00 USD
17	18" RAS OYNO	1.000	WK	1,950.00 USD/1 WK	6/25/2020	1,950.00 USD
18	MISC TAXES/FEES	1.000		1.00 USD/1 AU	6/25/2020	1.00 USD
				Total value excludes sales ar		alue: 282,322.56 USD ed on sale to Purchaser

ElizabethKucirek Vendor: Purchaser: Owner(if required):

Legal Terms and Conditions:

Purchaser may be a federal contractor, and Seller may be a federal subcontractor. If seller is a federal subcontractor, then unless exempted, the Equal Opportunity clauses as set forth in 41 CFR 60-1.4(a), 41 CFR 60-1.4(b), 41 CFR 60-250.5(a), 41 CFR 60-300.5(a), and 41 CFR 60-741.5(a), as well as the specifications set forth in 41 CFR 60-4.3(a) and the provisions of 41 CFR 61-250.10, 41 CFR 61-300.10, and 29 CFR Part 471, Appendix A to Subpart A and, if applicable, requirements of Form FHWA1273, are incorporated by reference and shall be binding on Seller.

11/13/20 Dyed Diesel	104271 RP1					
			630	\$2.07	\$1,304.10	
11/14/20 Dyed Diesel	104271 RP1		439	\$2.07	\$908.73	
11/16/20 Dyed Diesel	104271 RP1		439	\$2.10	\$921.90	
11/18/20 Dyed Diesel	104271 RP1		259	\$2.10	\$543.90	
11/20/20 Dyed Diesel	104271 RP1		25	\$2.10	\$52.50	
11/25/20 Dyed Diesel	104271 RP1		496	\$2.10	\$1,041.60	
11/27/20 Dyed Diesel	104271 RP1		500	\$2.10	\$1,050.00	
11/28/20 Dyed Diesel	104271 RP1		248	\$2.10	\$520.80	
11/30/20 Dyed Diesel	104271 RP1		572	\$2.10	\$1,201.20	
12/02/20 Dyed Diesel	104271 RP1		512	\$2.31	\$1,182.72	
12/04/20 Dyed Diesel	104271 RP1		505	\$2.31	\$1,166.55	
12/05/20 Dyed Diesel	104271 RP1		272	\$2.31	\$628.32	
12/07/20 Dyed Diesel	104271 RP1		536	\$2.31	\$1,238.16	
12/09/20 Dyed Diesel	104271 RP1		606	\$2.31	\$1,399.86	
12/11/20 Dyed Diesel	104271 RP1		676	\$2.31	\$1,561.56	
12/12/20 Dyed Diesel	104271 RP1		376	\$2.31	\$868.56	
12/14/20 Dyed Diesel	104271 RP1		809	\$2.31	\$1,868.79	
12/14/20 Dyed Diesel	104271 RP1		809	\$2.31	\$1,868.79	
12/15/20 Dyed Diesel	104271 RP1		395	\$2.31	\$912.45	
12/15/20 Dyed Diesel	104271 RP1		395	\$2.31	\$912.45	
12/16/20 Dyed Diesel	104271 RP1		317	\$2.38	\$754 <b>.</b> 46	
12/17/20 Dyed Diesel	104271 RP1		317	\$2.38	\$754.46	
01/22/21 Dyed Diesel	104271 RP1		559	\$2.42	\$1,352.78	
01/25/21 Dyed Diesel	104271 RP1		500	\$2.42	\$1,210.00	
01/27/21 Dyed Diesel	104271 RP1		266	\$2.42	\$643.72	
01/29/21 Dyed Diesel	104271 RP1		279	\$2.42	\$0.00	
02/01/21 Dyed Diesel	104271 RP1		427	\$2.42	\$1,033.34	Fuel for
02/04/21 Dyed Diesel	104271 RP1		442	\$2.42	\$1,069.64	additional two
02/08/21 Dyed Diesel	104271 RP1		566	\$2.42	\$1,369.72	weeks of
02/11/21 Dyed Diesel	104271 RP1		410	\$2.42		Phase 4 Bypass
						Thase 4 bypass
02/15/21 Dyed Diesel	104271 RP1		586		\$0.00	
		Total	14168		\$30,333.26	



27500 Riverview Center Blvd Suite 100 Bonita Springs, FL 34134

For correspondence only (no payments)

Project 104271

BILL TO: non po

KIEWIT INFRASTRUCTURE WEST CO. ATTN: 1036-JOB 102150 PO BOX 452500 OMAHA, NE 68145

# **RENTAL INVOICE**

INVOICE NO.		INVOICE DATE	
31886710-001		02/10/2021	
INVOICE AMOU	NT	CURRENCY	
\$ 14960.48		USD	
CUSTOMER NO	)_	TERMS	
9701064		Due Upon Receipt	
	ACH PA	YMENT	
Beneficiary's Bank:	Wells	Fargo	
RTN/ABA#:	121000248		
Acct#:	4217127869		
<b>Beneficiary's Name:</b>	Herc F	Rentals	
CHECK PAYMEN	ΙŤ	ONLINE PAYMENT	
	_		

HERC RENTALS P.O. Box 936257 Atlanta, GA 31193

By Herc Rentals

www.HercRentals.com
PAY BY PHONE/QUESTIONS: 877-953-8778
AMOUNT ENCLOSED: \$

To ensure accurate and timely posting, detach and send top portion with your payment

	PO #	RES/	QUOTE #	CUS	TOMER #		SALES R	
	2662			9	9701064		ANTHONY G	ADDIE
	ORDERED BY	RED BY		SIGNED BY		CLC	SED BY	
	ANDERSON, DANIEL				ET SIGNATU	RE		
			JOB #/9	SITE				
			1 - RP-1 MEC	CHANICAL				
QTY	EQUIPMENT #	H	RS/MINIMUM	HOUR	DAY	WEEK	4 WEEK	AMOUNT
1	PUMP VAC ASSIST SND ATT 12IN	DSL SKID	8/ 552.50		552.50	2284.00	5052.00	5052.00
	IC#: 800245558 CAT/Class: 802	21371						
	Make: PREMIER Model: 12NNT-R	P-6068HF <b>Se</b>	r #: 231270					
	HR OUT: 94.00 HR IN: HR CHG:							
	CA PROPERTY TAX RECOVERY FEE							37.89
1	PUMP VAC ASSIST SND ATT 12IN	DSL SKID	8/ 552.50		552.50	2284.00	5052.00	5052.00
	IC#: 800245559 CAT/Class: 802							
	Make: PREMIER Model: 12NNT-R	P-6068HF <b>Se</b>	r #: 231235					
	HR OUT: 1412.00 HR IN: HR CHG:							
	CA PROPERTY TAX RECOVERY FEE	2217999001						37.89
1	FUEL TANK 552 GALLON		8/ 93.50		93.50	150.00	500.00	500.00
	IC#: 680509029 CAT/Class: 530							
	Make: TRANSCUB Model: 20TCG	<b>Ser #:</b> 10783	3					
	93.50/150/450							
	W/25' FUEL LINES							
	CA PROPERTY TAX RECOVERY FEE	2217999001						3.75
1	FUEL TANK 552 GALLON		8/ 93.50		93.50	150.00	500.00	500.00
	IC#: 800006045 CAT/Class: 530							
	Make: TRANSCUB Model: 20TCG	<b>Ser #:</b> 16/0						
	93.50/150/450							
	W/25' FUEL LINES	221700001						2 75
	CA PROPERTY TAX RECOVERY FEE		0/20 75		20.75	45.00	45.00	3.75
2	PIPE 90 DEG ELL 12 IN BY VARIOU	IS OUTPUT	8/ 29.75		29.75	15.00	45.00	90.00
	9202042							
	*FLANGE	221700001						co
1	CA PROPERTY TAX RECOVERY FEE	221/999001	8/ 14.45		14.45	50.00	150.00	60.00 600.00
4	INCREASER / REDUCER 18X12 9201130		8/ 14.45		14.45	50.00	150.00	600.00
	*FLANGE							
	*FLANGE							
	CA PROPERTY TAX RECOVERY FEE	2217000001						4,50
2	GATE VALVE 12	221/999001	8/ 14.45		14.45	135.00	398.00	796.00
	9204235		0/ 14.45		14.43	133.00	390.00	790.00
	*12" FLANGE, KNIFE GATE VALVE							
	CA PROPERTY TAX RECOVERY FEE	2217999001						5.97
	CATROLENT TAX RECOVER TEE	221/333001						3.97

CUSTOMER #: 9701064 RES/QUOTE #: INVOICE #: 31886710-001 INVOICE DATE: 02/10/2021



27500 Riverview Center Blvd Suite 100 Bonita Springs, FL 34134

For correspondence only (no payments)

# **RENTAL INVOICE**

INVOICE NO.	INVOICE DATE
31886710-001	02/10/2021
INVOICE AMOUNT	CURRENCY
\$ 14960.48	USD
CUSTOMER NO.	TERMS
9701064	Due Upon Receipt

	PO #	RES/QUOTE #	CI	USTOMER #		SALES REP		
	2662	· <u>-</u>		9701064		ANTHONY GADDIE		
	ORDERED BY	DELIVERED BY		SIGNED BY			CLOSED BY	
	ANDERSON, DANIEL		WET SIGNATURE					
	JOB #/SITE							
1 - RP-1 MECHANICAL								
QTY	EQUIPMENT #	HRS/MINIMUM	HOUR	DAY	WEEK	4 WEEK	AMOUNT	

We take check-by-phone payments! Just call us at 877-953-8778 (option 1, and then option 1 again).

To ensure accurate payment processing, please follow these easy steps:

Paying with check by mail? Please include a remit with your payment.

Paying by ACH/Wire? Please send your remittance to <a href="https://example.com/herc7">Herc7</a> Herc7</a> Please send your remittance to <a href="https://example.com/herc7">Herc7</a> Herc7</a> Herc7</a> Please send your remittance to <a href="https://example.com/herc7">Herc7</a> Herc7</a> Herc7</a> Please send your remittance to <a href="https://example.com/herc7">Herc7</a> Herc7</a> Herc7</a> Please send your remittance to <a href="https://example.com/herc7">Herc7</a> Herc7</a> H

Credit Card Authorizations: send to <u>USCreditCards@hercrentals.com</u> and please include remittance.

I HIS INVO	THIS INVOICE IS SUBJECT TO THE TERMS AND CONDITIONS OF THE RENTAL AGREEMENT										
			Original	Adjustment	Total						
SHIP TO:	RENTED FROM:	RENTAL CHARGES	12590.00	_	12590,00						
RP-1 MECHANICAL RESTORATION	HERC RENTALS 676	OTHER CHARGES	94.43		94.43						
2662 E WALNUT ST	22422 S. ALAMEDA STREET	DELIVERY/PICK UP	1200.00		1200.00						
ONTARIO, CA 91761	CARSON, CA 90810	TAXABLE CHARGES	13884.43		13884.43						
	PH: 310-233-5000	TAX	1076.05		1076.05						
		TOTAL CHARGES	14960.48		14960.48						
RENTAL DAYS:	30										
INVOICE FROM: 1/11/2	21										
INVOICE TO: 2/10/2	21										
RENTAL START DATE: 1/11/2	21 8:00		LATE CHARGES	MAY APPLY							

CUSTOMER #: 9701064 RES/QUOTE #: INVOICE #: 31886710-001 INVOICE DATE: 02/10/2021



# **INVOICE**

**SEND ALL PAYMENTS TO:** SUNBELT RENTALS, INC PO BOX 409211 ATLANTA, GA 30384-9211

INVOICE NUMBER	107083562-0005
ACCOUNT NUMBER	664084
INVOICE DATE	1/28/21

PAGE

1

INVOICE TO

**KIEWIT INFRA WEST CO** PO BOX 452500 OMAHA, NE 68131

**JOB ADDRESS** 

2662 E WALNUT ST, ONTARIO INLAND EMPIRE UTILITIES RECYCL 2662 E WALNUT ST ONTARIO, CA 91761

C#: 360-693-1478 J#: 310-487-0576

RECEIVED BY	CONTRACT NUMBER
ANDERSON, DANIEL	107083562
PURCHASE ORDER NUMBER	

7100012304

JOB NUMBER

**INLAND EMPIRE UTILIT** 

BRANCH 1030

**BAKERSFIELD PUMP SOLUTIONS** 

800 E ASH AVE SHAFTER, CA 93263 3301 661-535-6703

. Date Ticket # Eqp/Itm # Description Hr/Qty Price	Amount
BULIDING E RAS PUMPS 12" 4 WEEKS @ \$2,924.55 PER WEEK	11698.20
BUILDING E RAS PUMPS 6" 4-WEEKS @ \$931.42 PER WEEK	3725.68
BUILDING K WAS PUMPS 12" 4- WEEKS @ \$2,924.55	11698.20
BUILDING K WAS PUMPS 6" 4-WEEKS @ \$1,391.13	5588.52
BUILDING E HDPE RENTAL & ACCESSORIES 4-WEEKS \$2,566.31	10265.24
BUILDING K HDPE RENTAL & ACCESSORIES 4-WEEKS \$2,566.31	10265.24
C/O-BUILDING E WAS VFD 2)@ \$480.00 EA PER WEEK 4-WEEK RENTAL	3840.00
C/O-BUILDING K RAS VFD 3)@ \$480.00 EA PER WEEK 4-WEEK RENTAL	5760.00
C/O -EXTRA FREIGHT FOR BUILDING K SYSTEM B	1200.00
C/O- PUMP REPAIR COUPLER EXCHANGE	1000.00
BUILDING K SYSTEM B HDPE AND ACCESSORIES 2)WEEKS @ \$2,566.31	5132.62
BUILDING K SYSTEM B PUMP RENTAL 1) 12" PUMP 2) WEEKS @ \$974.8	1949.70

72123.40

SUBTOTAL	72123. 40
TAX	5419. 06
INVOICE TOTAL	77542. 46



### RP-1 MECHANICAL RESTORATION AND IMPROVEMENTS PROJECT

## TIME IMPACT ANALYSIS

**Date:** March 4<sup>th</sup>, 2021 Period: December 18, 2020 – January 22, 2021

Project: RP-1 Mechanical Restoration and Improvements Project

Title: COVID-19 Delay

**Contractor:** <u>Kiewit Infrastructure West Co.</u> **Author:** <u>Majid Shojaei</u>

# 1) Overview

The electrical demolition and installation in Building E and K was delayed due to a fiber optic re-route was needed. Kiewit discovered this potential delay while performing electrical demolition on Building E during the month of December. Then, Kiewit notified IEUA through RFI #132 on December 17, 2020. The December 2020 schedule submitted to IEUA addressed this delay. The electrical installation work in Building E is on the Critical Path for the Project's completion.

# 2) Fragnet Narrative

Based on the report that was created to compare the submitted December 2020 schedule with the delay to a similar schedule without the delay, the new finish date on the project is May 22, 2021 instead of May 6, 2021. There were no activities deleted from this schedule. The Excel spreadsheet comments addresses this.

DocuSign Envelope ID: F201C2AB-12DA-4E1F-8730-6DD480033AF8 Activity Name Original Start Duration Total Float Nov Dec Jan Feb Mar Apr May Jun Jul 99 04-Jan-21 08:00 AM 22-May-21 05:00 PM, RP-1 M 22-May-21 05:00 PM RP-1 MECHANICAL RESTORATION AND IMPROVEMENT PROJECT - UPC FIBER OPTIC RESEARCH AND RE-ROUTE- BLDG K 19 04-Jan-21 08:00 AM\* 22-Jan-21 05:00 PM -16 FIBER OPTIC RESEARCH AND RE-ROUTE- BLDG K -12 I ELECTRICAL DEMO - PHASE 4 CN PH5 210 FLECTRICAL DEMO - PHASE 4 1 25-Jan-21 08:00 AM 25-Jan-21 05:00 PM ■ FOAM BOARD INSULATION AT MCC - BUILDING "K" -12 CN.PH3.170 FOAM BOARD INSULATION AT MCC - BUILDING "K" 2 26-Jan-21 08:00 AM 27-Jan-21 05:00 PM CN PH5.290 PAINT MCC - BUILDING "K" 5 28-Jan-21 08:00 AM 03-Feb-21 05:00 PM -12 PAINT MCC - BUILDING "K" CN.PH5.240 INSTALL MCC - BUILDING "K" 4 04-Feb-21 08:00 AM 09-Feb-21 05:00 PM -12 INSTALL MCC - BUILDING "K" CN.PH5.310 INSTALL VFD - BUILDING "K" 3 10-Feb-21 08:00 AM 12-Feb-21 05:00 PM -12 ■ INSTALL VFD - BUILDING "K" INSTALL PANELBOARD - BUILDING "K" -12 I INSTALL PANELBOARD - BUILDING "K" CN.PH5.320 2 16-Feb-21 08:00 AM 17-Feb-21 05:00 PM CN.PH5.230 INSTALL WIRES & CABLES - BUILDING "K", PHASE 3 PUMPS 5 18-Feb-21 08:00 AM 24-Feb-21 05:00 PM -12 INSTALL WIRES & CABLES - BUILDING "K", PHASE 3 PUMPS CN PH5 170.1 FINISH INSTALL NEW HVAC SYSTEM - BUILDING "K" 5 25-Feb-21 08:00 AM 03-Mar-21 05:00 PM -12 FINISH INSTALL NEW HVAC SYSTEM - BUILDING "K" -12 TEST & BALANCE HVAC - BUILDING "K" CN.PH5.300 TEST & BALANCE HVAC - BUILDING "K" 10-Mar-21 05:00 PM 5 04-Mar-21 08:00 AM CONNECT / TEST OVERALL SYSTEM - BUILDING "K" CONNECT / TEST OVERALL SYSTEM - BUILDING "K" 19-Mar-21 05:00 PM -12 CN PH5 180 7 11-Mar-21 08:00 AM -12 ■ INSTALL BYPASS FOR SCUM PUMPS- BLDG K CN.PH3.310 INSTALL BYPASS FOR SCUM PUMPS- BLDG K 2 22-Mar-21 08:00 AM 23-Mar-21 05:00 PM CN PH4 110 DEWATER & CLEAN SCUM BOX - BUILDING "K" 1 24-Mar-21 08:00 AM 24-Mar-21 05:00 PM -12 I DEWATER & CLEAN SCUM BOX - BUILDING "K" CN PH4.350 REMOVE SCUM PUMPS- BLDG K 1 25-Mar-21 08:00 AM 25-Mar-21 05:00 PM -12 I REMOVE SCUM PUMPS- BLDG K CN.PH4.360 REMOVE SCUM PIPING- BLDG K 1 26-Mar-21 08:00 AM 26-Mar-21 05:00 PM -12 ■ REMOVE SCUM PIPING BLDG K ■ INSTALL 2.5"-12" DUCTILE IRON SCUM PIPING- BLDG CN.PH4.370 INSTALL 2.5"-12" DUCTILE IRON SCUM PIPING- BLDG K 2 29-Mar-21 08:00 AM 30-Mar-21 05:00 PM -12 CN.PH4.330 INSTALL NEW SCUM PUMPS - PHASE 4, BUILDING "K" 2 31-Mar-21 08:00 AM 01-Apr-21 05:00 PM -12 INSTALL NEW SCUM PUMPS - PHASE 4, BUILDING "I -12 I HYDROTEST- SCUM BLDG K CN.PH4.380 HYDROTEST- SCUM BLDG K 1 02-Apr-21 08:00 AM 02-Apr-21 05:00 PM -12 ■ TEST SCUM PUMPS - PHASE 4, BUILDING "K" CN.PH4.340 TEST SCUM PUMPS - PHASE 4. BUILDING "K" 2 05-Apr-21 08:00 AM 06-Apr-21 05:00 PM I REMOVE SCUM BYPASS BUILDING "K" CN.PH3.320 REMOVE SCUM BYPASS- BUILDING "K" 1 07-Apr-21 08:00 AM 07-Apr-21 05:00 PM -12 CN.DEM.100 DEMOBE / REMOVE TRAILERS 10 08-Apr-21 08:00 AM 21-Apr-21 05:00 PM -12 DÉMOBE / REMOVE TRAILERS CN.DEM.120 PUNCHLIST ITEMS 10 08-Apr-21 08:00 AM 21-Apr-21 05:00 PM -12 ■ PUNCHLIST ITEMS

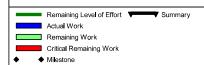
22-Apr-21 05:00 PM

22-May-21 05:00 PM

22-May-21 05:00 PM\*

-12

-16



CN.DEM.130

CN.DEM.140

PC.MIL.130

TURN OVER TO AGENCY

ADVERSE WEATHER ALLOWANCE

CONTRACT COMPLETION DATE

RP-1 MECHANICAL RESTORATION AND IMPROVEMENT PROJECT - UPDATE 13 - DEC 2020 KIEWIT INFRASTRUCTURE WEST

Data Date : 01-Jan-21 ATTACHMENT A : LONGEST PATH

1 22-Apr-21 08:00 AM

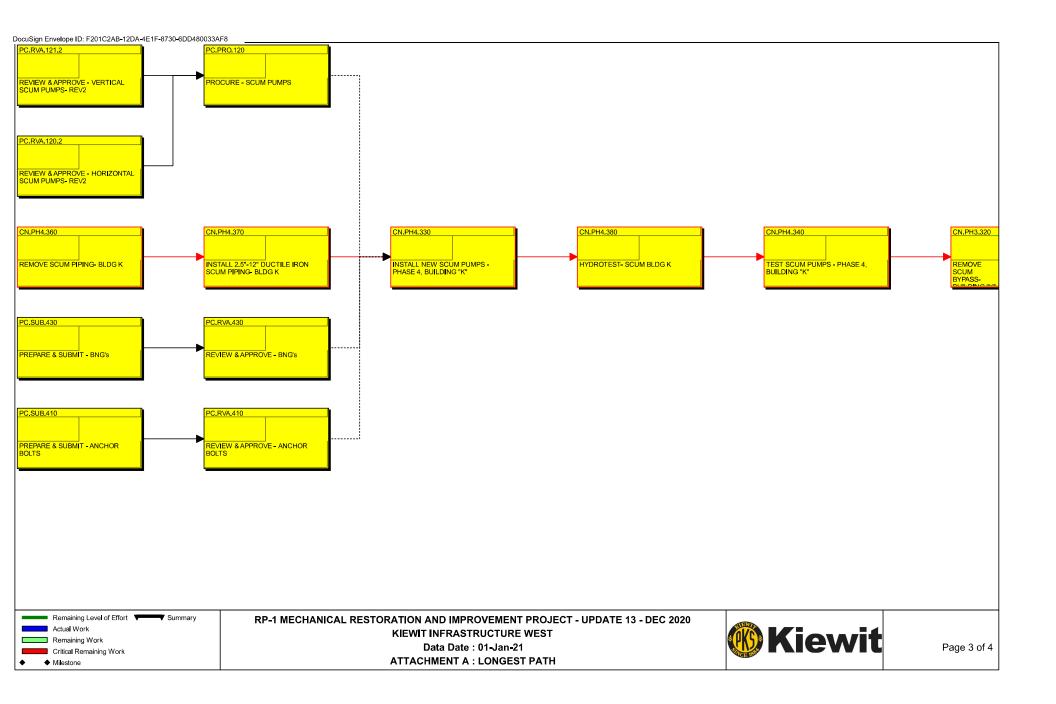
30 23-Apr-21 08:00 AM

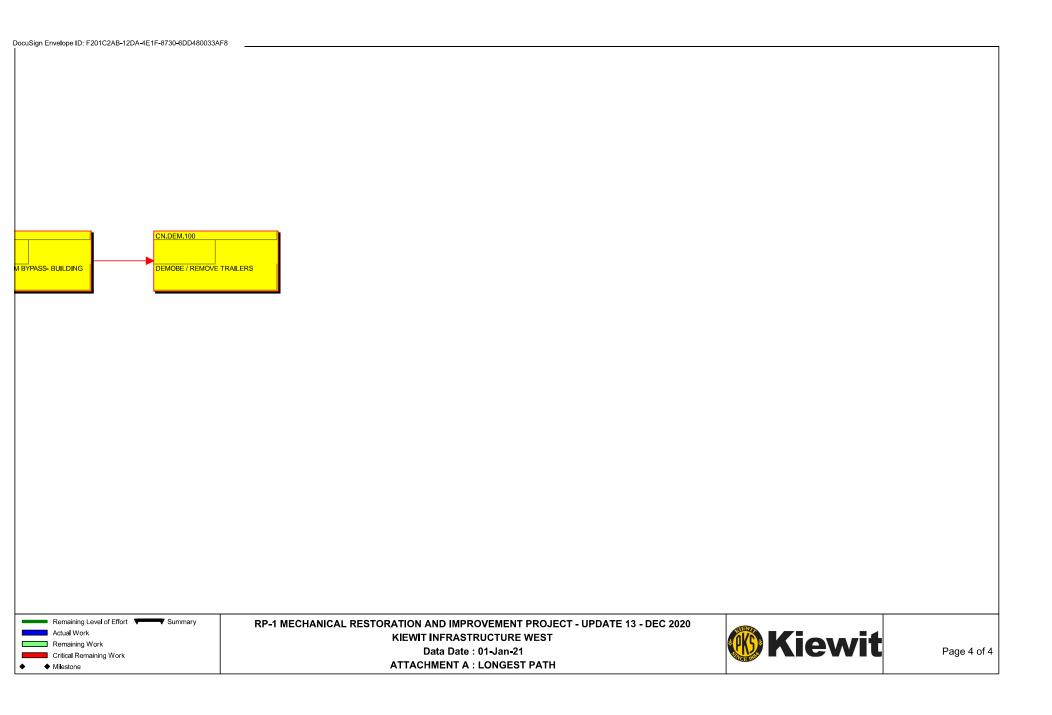


▼ TÜRN OVER TO ÄGENCY

ADVERSE WEATHER ALLOW

◆ CONTRACT COMPLETION D





# **EXHIBIT-B**

Agency Cost Evaluation 2 Pages

#### RFD 020: EN17082 - Temp Fiber Work

	LABO	R	1	MATERIALS				EQUIPME	NT			1	
ctivity	Rate Hours	Total	Rate	QTY	Total		Rate	QTY		Total	Tax	SUBTOTAL	Comments
ntractor Price	Nate Hours	TOTAL	Nate	QII	TOTAL		Nate	QIT		TOTAL	IdX	\$ 119,586.16	
												3 115,500.10	•
Fiber Sub		\$ 20,199.00			s -				s		\$ -	\$20,199.00	,
		ŷ E0,255.00			*	+					*	020,255.00	1
Labor to fix/ Asess FO	\$ 72.78 121	.5 \$ 8,842.77			\$ -				\$	_	\$ -	\$8,842.77	Confirmed
												.,	1
Foreman Truck		ş -			\$ -	\$	40.16	232	\$	9,317.12	\$ -	\$9,317.12	Cal Trans Rate for Truck (Used F-150 weight)
iK Forklift		\$ -			\$ -	1	\$65.33		\$			\$10,452.80	CalTrans Code 120-160
l" Liquidtight		\$ -	\$ 2.30	300 LF		1			\$		\$ 51.75		Confirmed
						1							1
1" Straighttight Connector		\$ -	\$ 6.28	4	\$ 25.12	: [			\$	-	\$ 1.88		Confirmed
S Bldg E Pumps Phase 1		\$ -			\$ -	\$	2,924.55	1.42	Wk \$	4,152.86	\$ -	\$4,152.86	1 week 3 days confirmed with TIA submittal
S Bldg E Pumps Phase 1		\$ -			\$ -	\$	931.42	1.42	Wk \$	1,322.62	\$ -	\$1,322.62	1 week 3 days confirmed with TIA submittal
													1 week 3 days confirmed with TIA submittal
S Bldg E VFDs Phase 1		\$ -			\$ -	\$	960.00	1.42	Wk \$	1,363.20	\$ -	\$1,363.20	Could not locate quote for this item
													1
													1 week 3 days confirmed with TIA submittal
dg E HDPE Pipe Phase 1		\$ -			\$ -	\$	2,566.31		Wk \$	3,644.16			Please provide details on how where the weekly rate.
ilding E Flowmeters		\$ -			\$ -	\$	2,400.00		Mo \$	2,400.00			\$800/ Mo with 3 flow meters this is justified.
S Bldg K Pumps Phase 3		\$ -			\$ -	\$	2,924.55		Wk \$	8,773.65			3 weeks confirmed with TIA submittal
AS Bldg K Pumps Phase 3		\$ -			\$ -	\$	1,391.13	3	Wk \$	4,173.39	\$ -	\$4,173.39	3 weeks confirmed with TIA submittal
						1.							3 weeks confirmed with TIA submittal
AS Bldg K VFDs Phase 3		\$ -			\$ -	\$	1,440.00	3	Wk \$	4,320.00	\$ -	\$4,320.00	Could not locate quote for this item
													L
						1.							3 weeks confirmed with TIA submittal
dg K HDPE Pipe Phase 3		\$ -			\$ -	\$	2,566.31	. 3	Wk \$	7,698.93	\$ -	\$7,698.93	Please provide details on how where the weekly rate.
uilding K Flowmeters		s -			\$ -	s	3,200.00	1.25	Mo \$	4,000.00	\$ -	\$4,000,00	Confirmed
-						1							1
													According to the TIA Review Comment Spreadsheet Phase 4 Building Bypass delay was 1 week 6 days, why is the Agency being charged for 3.7 wks?
AS Bldg K Pumps Phase 4 (Herc)		s -			s -	s	2,284.00	3.7	Wk S	8,450.80	Ġ .	\$8.450.80	-Confirmed rate
S Diag K Tamps Thase 4 (Here)	_				· ·	-	2,204.00	3.7	*** \$	0,450.00	<u> </u>	30,430.00	Please confirm if this durration is correct or should be
AS Bldg K Pump Fuel Tanks (Herc)													1.85 wks. If it is actually 3.7 use 4 wk rate, based off
o blog it i amp raci ramo (ricie)		S -			\$ -	ś	150.00	3.7	Wk \$	555.00	Ś -	\$555.00	quote provided.
						<del>†                                      </del>						,	Based off the attached excel spreadsheet the sum of
													these days for fuel should be \$3,206.5
AS Bldg K Pump Phase 4 Fuel													-Also need the Kiewit fuel billing receipts for these
		\$ -			\$ -	\$	2.42	1845	Gal \$	4,464.90	\$ -	\$4,464.90	days as official backup documentation.
C DId- V D Additional Stationary				•	•								1
S Bldg K Pump Additional Fittings (Herc)		\$ -		_	\$ -	\$	500.00	1.85	Wk \$	925.00	\$ -	\$925.00	
<u> </u>													1 week 6 days confimed with TIA submittal
S Bldg K Pump Phase 4 (Sunbelt)						1.						1	-Please explain the difference between this item and
		S -			\$ -	\$	1,391.13		Wk \$	2,573.59			the item on line 23
lg K HDPE Pipe Phase 4		\$ -			\$ -	\$	2,566.31		Wk \$	4,747.67			1 week 6 days confimed with TIA submittal
& Accessories Building E		\$ -			\$ -	<u> </u>	\$1,457.00		Wk \$	2,068.94			Confirmed
& Accessories Building K		\$ -			\$ -	\$	1,457.00	3	Wk \$	4,371.00	\$ -	\$4,371.00	Confirmed
		,			,				140				Based off the service provided and reporting issues. The Agency does not agree this should be included. It should be recommended the contractor receive a service of the contractor receive a
dditional Bypass Pump Watch		\$ -			\$ -				Wk		4		credit for the poor performance.
		\$ -			\$ -	<b>↓</b>			\$	-	\$ -	\$0.00	
		\$ -			\$ -	1			\$		\$ -	\$0.00	
		\$ -			\$ -	4			\$	-	, ·	\$0.00	
		\$ -			· ·	4			\$	-	\$ -	\$0.00	4
dit								_				\$0.00	1
II.												30.00	1
						1						1	
						<u> </u>						1	1

\$7,798.00 Cost of 8 pumps

\$2,328.00 \$465.60

\$974.75 Cost per pump/ wk \$2,924.25 Bld E Phase 1 RAS Pumps Cost/wk

\$931.20 Bld E Phase 1 WAS Pumps Cost/wk \$2,924.25 Bld K Phase 3 RAS Pumps Cost/wk \$1,396.80 Bld K Phase 3 WAS Pumps Cost/wk DocuSign Envelope ID: F201C2AB-12DA-4E1F-8730-6DD480033AF8

LABOR TOTAL
MATERIALS TOTAL
EQUIPMENT TOTAL
Sub Contractor Markup

	\$768.75 Mark-Up		
	\$89,775.63	15%	\$4,356.27
	\$20,199.00	15%	\$115.31
Subtotal:	\$119,586.16	5%	\$4,488.78
W/ Mark-up:	\$129,656.47	10%	\$1,109.95
W/ Bond:	\$ 130,953.03		
Contractor Cost:	\$ 121,896.14		
Difference:	\$ 9,056.89		

# **EXHIBIT-C**

Management Approvals
4 Pages



# Request for Deviation Memorandum of Approval

Date	04/23/21	RFD Number	020
Project Number	EN17082.00	RFD Amount	\$121,869.14
Project Name	RP-1 Mechanical Restoration	RFD Time	16 Days
Project Manager	Justin Tao	RFD Type	Lump Sum

# Background:

The contract drawings sheets E-4 and E-5 show the planned demolition of electrical equipment within Regional Plant No. 1, buildings E and K. During construction while the contractor was performing demolition of the existing motor control centers (MCCs), it was noticed that building's fiber optic (FO) communication cable ran through the MCCs. It was not possible to completely remove the MCCs per contract drawings without removing and re-routing the existing the FO cable in both buildings. The FO cable that was ran through the MCCs is critical to plant operation as it provides visibility to plant process equipment within the Secondary Clarifiers and Recycled Activated Sludge (RAS) systems, through SCADA.

Due to the unexpected change in the field conditions the additional impacts are as noted below:

- The contractor was required to investigate the existing FO runs which resulted in additional manhours incurred.
- Cost associated with the FO sub-contractor to reroute the existing cable and proceed with demo per plans.
- O Demo and installation of the MCCs was a critical path for the installation of new RAS VFDs. As a result, this caused an unexpected delay in the contractor's schedule.
- The contractor needed to run bypass pumps for a longer duration than previously planned as part of the bypass specifications (Sequence of Construction Phase 1, 3, and 4)

The contractor submitted RFI 132 for the Agency's recommendation to re-rout existing fiber at buildings E and K and a Time Impact Analysis was submitted under Submittal 109.

## **Approval Request:**

We are seeking management approval of the Contractor's lump sum cost proposal for a **Not-to-Exceed amount of \$121,869.14**; this includes material, labor hours, equipment, and allotted mark-ups per contract documents. The proposal submitted by the contractor has been validated by IEUA staff and was found to be fair and reasonable.

In addition, the original contract duration is set to expire on May 6, 2021. Therefore, we are also seeking the approval to add 16 calendar days to the project completion date. IEUA staff and the Contractor have determined a time extension is needed to complete the project. The new project completion date is May 22, 2021.

The critical items are detailed below:

- Additional time and cost to investigate existing fiber route.
- Costs associated to Fiber Optics Sub-contractor.
- Additional cost to run bypass pumps for RAS Systems A, B and C.

EN17082 RFD 020



# Attachment Lis:

- 1. Contractor Proposal and Time Impact Analysis
- 2. IEUA Cost Validation
- 3. RFI 0132
- 4. Project Blue Sheet

# **Contract Summary:**

Original Contract	\$6,627,000.00	Original Completion	03/21/2021
CO's	\$159,155.33	Current Completion	05/06/2021
Revised Contract	\$6,783,342.15	RFD Added Days	16
Change Order Ratio	4.2	Completion (w/RFD)	05/22/2021

Thank you in advance for your time and consideration.



# **IEUA Owner's Approval:**

Approval Recommended:	Justin Tao #1414	Date: _	5/3/2021
	Profett 2009 454		F /2 /2021
Approval Recommended:	Travis Spragu #842	Date: _	5/3/2021
Annuaryal Dagagaman dadi	Joseph Marsilles #839	Data	5/4/2021
Approval Recommended:	Deput; Whatem of Engineering Docusigned by:	Date: _	· · · · · · · · · · · · · · · · · · ·
Approval Recommended:	Jumy Burke #1320	Date: _	5/6/2021
	Manager of Engineering		5/6/2021
Approval Recommended:	Curistiana Vaisy #1484  Executive AManager of Engineering Docusioned by:	Date: _	
Owner Authorization:	Shivaji Deslimbel #1458	Date: _	5/6/2021
	General Mariager		

CONSENT CALENDAR ITEM

3J



**Date:** June 16, 2021

**To:** The Honorable Board of Directors From: Shivaji Deshmukh, General Manager

**Committee:** Engineering, Operations & Water Resources 06/09/21

Executive Contact: Randy Lee, Executive Manager of Operations/AGM

Subject: Contract Award for 8th Street Basin Earthwork and Infiltration Restoration

#### **Executive Summary:**

IEUA utilizes the 8th Street Basin (bordering Ontario and Upland) for groundwater recharge. Over the life of the recharge program, the site has recharged an annual average of 2,370 acre-feet (AF) consisting of 1,025 AF of storm water, 168 AF of imported water, and 1,177 AF of recycled water. The 8th Street Basin has experienced diminished infiltration rates since last restored in 2018, falling from about 1.0 foot per day when full to less than 0.1 feet per day.

A request for proposal was prepared to conduct earthwork services to restore the basin's infiltration rate. As part of the proposal effort, on May 5, 2021 a job walk was held. On May 17, 2021, bids to conduct the requested work were received from seven firms. The three lowest bidders have all worked with IEUA on similar projects and their bids ranged from \$117,708 to \$243,666. The four highest bidders have not worked with IEUA on similar projects and their bids ranged from \$267,932 to \$1,249,400. The two highest bidders were not present at the job walk.

#### **Staff's Recommendation:**

- 1. Approve Contract No. 4600003036 to Jeremy Harris Construction, Inc, for the 8th Street Basin Earthwork and Infiltration Restoration Services for a not-to-exceed amount of \$117,708; and
- 2. Authorize the General Manager to execute the contract.

**Budget Impact** Budgeted (Y/N): Y Amendment (Y/N): N Amount for Requested Approval:

Account/Project Name:

IEUA and Chino Basin Watermaster will cost share using its approved pro rata cost sharing methodology. For Fiscal Year 2022, the cost share for 8th Street Basin is 71% IEUA and 29% Watermaster.

Fiscal Impact (explain if not budgeted):

#### **Prior Board Action:**

None

#### **Environmental Determination:**

Not Applicable

Earthwork services will comply with the State of California Department of Fish and Game, Notification No. 1600-2009-0072-R6 Revision 2, dated February 15, 2010, Long Term Routine Maintenance Streambed Alteration Agreement for Existing Facilities.

#### **Business Goal:**

This contract award supports the Agency's business goal of Water Reliability to develop and implement an integrated water resource management plan.

#### **Attachments:**

Attachment 1: PowerPoint Presentation

Attachment 2: Contract No. 4600003036 to Jeremy Harris Construction, Inc

Board-Rec No.: 21127





### 8th Street Basin

- Infiltration restoration is needed to maintain flow of recharge water into the ground
- Infiltration rate has fallen over time from about 1.0 to less than 0.1 feet per day







### The Infiltration Restoration Process

- Work Done By IEUA
  - —Drain by Gravity
  - Dewatering by Pumping (separate contractor)
  - —Dry Out Floor (2 weeks)
- Work Done Through RFP
  - -Work 8th-South, then 8th-North
  - —Scrape Material from Side Slopes
  - —Scrape Material from Floor
  - -Haul Away Material
  - Rip and Smooth the Basin Floor
  - —Trench for Level Sensor Conduit Repair









## **Phase – Scrape Basin Sides and Floor**



## **Phases**

Haul Away Soil





Rip & Smooth Floor





### **Contractor Selection**

Seven bids were received on May 17, 2021

Bidder	Bid
Jeremy Harris Construction, Inc,	\$117,708.00
JCE Equipment Inc.	\$133,017.50
Intravaia Rock & Sand, Inc.	\$243,666.50
Hera General Engineering	\$267,932.00
Scorpion Backhoe, Inc.	\$321,662.00
Sukut Construction, LLC	\$994,900.00
C.P. Construction Co., Inc	\$1,249,400.00

• IEUA and CBWM will cost share the 8<sup>th</sup> Street Basin work using the basin's Pro Rata for Fiscal Year 21/22 (IEUA 71% and CBWM 29%)





- 1. Approve the award of contract 4600003036 for Jeremy Harris Construction, Inc. for the 8<sup>th</sup> Street Basin Earthwork & Infiltration Restoration Services for a not-to-exceed amount of \$117,708.00.
- 2. Authorize the General Manager to execute the contract.

The Infiltration Restoration Project is consistent with IEUA's business goal of **Water Reliability** to develop and implement an integrated water resource management plan.

CONSENT CALENDAR ITEM

3K



**Date:** June 16, 2021

To: The Honorable Board of Directors From: Shivaji Deshmukh, General Manager

Committee: Engineering, Operations & Water Resources

Finance & Administration 06/09/21

06/09/21

**Executive Contact:** Christiana Daisy, Deputy General Manager

Subject: Recharge Master Plan Update Project - Construction Contract Award

#### **Executive Summary:**

On May 2017, Chino Basin Watermaster (CBWM) and IEUA executed a cost sharing agreement, Task Order No. 9, to implement the Wineville groundwater recharge improvements project. These improvements will provide approximately 2,921 acre-feet per year (AFY) of captured stormwater and allow 2,905 AFY of recycled water to be recharged. On April 8, 2021, six bids were received and MNR Construction, Inc., was the lowest, responsible, responsive bidder with a bid price of \$15,480,880 which is approximately \$3 million higher than the Engineer's Estimate of \$11,498,545. IEUA and CBWM staff reviewed the bid and found it to be reasonable based on the rising material costs as a result of the COVID 19 Pandemic. CBWM has approved the updated cost sharing agreement at their May 27th, 2021 board meeting.

Staff requests the Board: (1) augment IEUA's budget for RW15006 from \$19,150,000 to \$24,004,424 (25% increase) in the Groundwater Capital fund to address the increased bid price; (2) amend the agreement with CBWM to update the cost share responsibilities; (3) amend the contract with Carollo Engineers to provide continued engineering support during construction; and (4) approve the construction contract with MNR Construction.

#### **Staff's Recommendation:**

- 1. Approve the budget augmentation in RW15003.00 from \$19,150,000 to \$24,004,424;
- 2. Approve the amendment to IEUA and CBWM's Cost Sharing Agreement, Task Order No.9, with Project No. RW15003.06;
- 3. Approve the contract amendment for engineering support services during construction of the Project No. RW15003.06 to Carollo Engineers, Inc., for an amount of \$397,977, increasing the contract's not-to-exceed amount to \$2,158,230 (a 23% increase);
- 4. Award the construction contract for the Project No. RW15003.06 to MNR Construction, Inc. in the amount of \$15,480,880; and
- 5. Authorize the General Manager to execute the contracts, subject to non-substantive changes.

**Budget Impact** Budgeted (Y/N): N Amendment (Y/N): Y Amount for Requested Approval: \$4,854,424

Account/Project Name:

RW15003.05/RP3 Basin

RW15003.06/Wineville, Jurupa, and Force Main

Fiscal Impact (explain if not budgeted):

For the following projects, RW15003.05 & RW15003.06, approximately \$10,833,381 in grants were awarded (49% of the project budget). Watermaster's cost share is \$10,846,828 (49% of the total budget) which will be funded by \$11,742,550 in a SRF loan. IEUA's cost share is \$360,043 (2% of the project budget).

#### **Prior Board Action:**

On June 21, 2017, the Board of Directors awarded consulting engineering services for all RMPU projects under RW15003.00, to Carollo Engineers, Inc. for the not-to-exceed amount of \$1,510,628.

On May 17, 2017, the Board of Directors approved Task Order No. 9 as part of the July 2014 Master Agreement between CBWM and IEUA to implement the design and construction efforts of multiple RMPU projects.

#### **Environmental Determination:**

Program Environmental Impact Report (Finding of Consistency)

The RMPU Project was under a comprehensive Program Environmental Impact Report which the Board adopted as complete on March 15, 2017. Within this report specific mitigation measures are a part of the Project that will be implemented under the attached Mitigation Measures and Reporting Program (MMRP).

#### **Business Goal:**

The projects under the 2013 RMPU which include the Wineville, Jurupa and Force Main are consistent with the IEUA's Business Goal of Water Reliability, specifically the Groundwater Recharge objective that IEUA will maximize groundwater recharge projects in the region through strategic, cost-effective partnerships, and development.

#### **Attachments:**

Attachment 1 - PowerPoint Presentation

Attachment 2 - Amendment to IEUA and CBWM's Task Order No. 9

Attachment 3 - Amendment No. 4 to Contract No. 4600002324 with Carollo Engineers, Inc.

Attachment 4 - Construction Contract with MNR Construction, Inc.

Board-Rec No.: 21137

# **Attachment 1**



## **Project Location**





## **Project Background/Scope**









- January 11, 2021, released invitation to bids to 8 prequalified bidders
- April 8, 2021, 6 bids were received

Bidder	Bid Amount
MNR Construction, Inc	\$15,480,880
J.F. Shea Construction, Inc.	\$15,842,000
J.R. Filanc Construction Company, Inc.	\$15,954,330
Ferreira Construction Co, Inc	\$16,546,362
Norstar Plumbing and Engineering, Inc.	\$17,276,000
W.A. Rasic Construction Company, Inc.	\$24,888,000

- Engineer's estimate \$11,498,545
- Staff reviewed the bid and found it to be reasonable based on the rising material costs as a result of the market conditions and the COVID 19 Pandemic.

## **Amendment to CBWM/IEUA Cost Sharing**



#### **Total Project Budget Breakdown within Task Order**

Phase	Start	Finish	Projected Cost
Project Development	7/1/2014	12/17/2014	\$14,600
Pre-Design	12/18/2014	11/16/2016	\$407,900
Environmental Impact	12/18/2014	4/20/2016	\$179,500
Permits	12/18/2014	1/8/2018	\$52,400
Design	6/22/2017	12/31/2020	\$1,372,500
Bid and Award	1/1/2021	6/15/2021	\$15,000
Construction	6/22/2021	8/21/2022	\$19,998,352
		Total	\$22,040,252

#### **Total Available Grants within Task Order**

Available Grants	Stormwater Distribution System/Wineville Basin/Jurupa Basin	RP-3 Basin	Total
SWRCB - Storm Water Grant Program	\$8,994,167	\$809,214	\$9,803,381
USBR- Drought Resiliency	-	\$290,000	\$290,000
USBR- Secure Water Act	\$740,000	-	\$740,000
Total	\$9,734,167	\$1,099,214	\$10,833,381

Grant Increase of \$2.2 Million

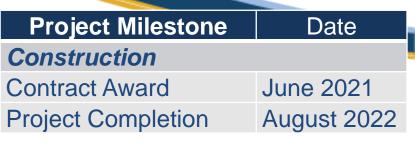
#### Task Order's Revised Cost Share Breakdown to Project

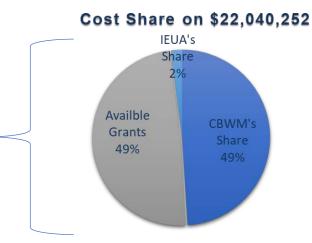
CBWM/IEUA/Grant	Stormwater Distribution System/Wineville Basin/Jurupa Basin	RP-3 Basin	Total	
Watermaster	\$10,486,785	\$360,043	\$10,846,828	
IEUA	-	\$360,043	\$360,043	
Grants	\$9,734,167	\$1,099,214	\$10,833,381	
Total	\$20,220,952	\$1,819,300	\$22,040,252	





Description	Cost
Design Services	\$1,960,940
Preliminary Design Contract (actual cost)	\$269,300
Design Contract (actual cost)	\$1,500,000
Environmental/Permits/Bid/Admin (actual costs)	\$191,640
Construction Services	\$1,231,044
Design Consultant Construction Services (actual) (this action)	\$397,977
IEUA Construction Services (projected)	\$833,067
Construction	\$17,028,968
Construction Contract (MNR Construction) (this action)	\$15,480,880
Contingency (10%)	\$1,548,088
Total Project Cost (for RW15003.06):	\$20,220,952
Total Project Cost (for RW15003.05 & RW15003.06)	\$22,040,252
Current Budget (for RW15003.00):	\$19,150,000
Augmented Budget (for RW15003.00)	\$24,004,424





• Above budget includes the requested Carollo amendment for engineering services during construction

### Recommendation



- Approve budget augmentation to RW15003.00 for a 25% increase from \$19,150,000 to \$24,004,424
- Approve amendment to IEUA and CBWM's Cost Sharing Agreement, Task Order No.9, with Project No. RW15003.06;
- Approve contract amendment for engineering support services during construction of the Project No. RW15003.06 to Carollo Engineers, Inc. for an amount of \$397,977, increasing the contract's not-to-exceed amount to \$2,158,230 (a 23% increase);
- Award the construction contract for the Project No. RW15003.06 to MNR Construction, Inc. in the amount of \$15,480,880; and
- Authorize the General Manager to execute the contracts, subject to non-substantive changes.

# **Attachment 2**

#### **FIRST AMENDMENT**

to

### TASK ORDER NO. 9 RMPU IMPROVEMENT PROJECT 23a

under the

## MASTER AGREEMENT REGARDING THE MANAGEMENT OF COLLABORATIVE RECHARGE PROJECTS

between

#### **INLAND EMPIRE UTILITIES AGENCY**

and

#### CHINO BASIN WATERMASTER

This First Amendment to Task Order No. 9 is made and entered into as of the \_\_\_\_\_ day of May, 2021 by and between the Inland Empire Utilities Agency (IEUA) and the Chino Basin Watermaster (Watermaster) (each a "Party" and collectively, the "Parties").

#### RECITALS

- A. Task Order No. 9 for the RMPU IMPROVEMENT PROJECT 23a (the "Task Order") was approved by IEUA and Watermaster on May 25<sup>th</sup>, 2017.
- B. The recently received, higher bid prices for the construction of the RMPU IMPROVEMENT under PROJECT ID 23a, the proposed Wineville Pumps Station to Jurupa, the expansion of the Jurupa's Pumps stations to RP-3, and the approved recharge improvements at Wineville, Jurupa and RP3 Basins (collectively, the "Project") necessitates a change to the Project's total budget from \$16.48 million to \$22.04 million.
- C. United States Department of Interior's Bureau of Reclamation awarded the proposed Wineville Pumps Station to Jurupa, the expansion of the Jurupa's Pumps stations to RP-3, and the recharge improvements at Wineville and Jurupa with a grant of \$740,000 through Section 9504(a) of the Secure Water Act, Public Law 111-11 (Agreement Number R18AP000777).
- C. IEUA and Watermaster wish to amend that Task Order to reflect the necessary budget increase and the grant award, and to adjust the reimbursement schedule under which Watermaster provides its share of the costs to IEUA.

#### NOW THEREFORE IT IS AGREED TO AMEND THE TASK ORDER AS FOLLOWS:

1. Section 2 of the Task Order titled SCOPE shall be amended to read:

The activities to be undertaken pursuant to this Task Order include project development to properly establish project's scope and schedule, preliminary design evaluation to define the extent of the upgrades of each site, design for the preparation of the construction plans and specifications for the upgrades, permitting and CEQA review for each site proposed for

upgrades, bid/award of the construction contract to the lowest responsible/responsive bidder, and the construction of the improvements. The following is projected cost breakdown and schedule for each of the project phases:

Phase	Start	Finish	Projected Cost
Project Development	7/1/2014	12/17/2014	\$14,600
Pre-Design	12/18/2014	11/16/2016	\$407,900
Environmental Impact	12/18/2014	4/20/2016	\$179,500
Permits	12/18/2014	1/8/2018	\$52,400
Design	6/22/2017	12/31/2020	\$1,372,500
Bid and Award	1/1/2021	6/15/2021	\$15,000
Construction	6/22/2021	8/21/2022	\$19,998,352
		Total	\$22,040,252

As of the date upon which the Parties enter into this Task Order, the project development, pre-design and environmental impact phases of the Project have been completed and the Parties acknowledge that all funds for these phases have been expended and reimbursed, as applicable. The Task Order does not create any further rights or responsibilities for either of the Parties with respect to these phases of the Project.

## 2. Section 5 of the Task Order titled BUDGET AND COST ALLOCATION shall be amended to read:

Unless the scope of work is changed and an increase is authorized by the Parties, the budget for the activities to be undertaken pursuant to this Task Order is twenty-two million forty thousand two hundred fifty-two dollars (\$22,040,252) ("Budget"), of which \$10,833,381 is available in grant funds. The grant funds available for each phase of the Project are as follows:

Available Grants	Stormwater Distribution System/Winevill e Basin/Jurupa Basin	RP-3 Basin	Total
State Water Resources Control Board - Storm Water Grant Program	\$8,994,167	\$809,214	\$9,803,381
United States Department of Interior Bureau of Reclamation - Drought Resiliency	-	\$290,000	\$290,000
United States Department of Interior Bureau of Reclamation - Secure Water Act	\$740,000	-	\$740,000
Total	\$9,734,167	\$1,099,214	\$10,833,381

The Parties agree that the Budget less the grant funds is shared consistent with the methodology described in Peace II Agreement Section 8.I(b), and that IEUA's share of the costs is based on a 50% allocation of the costs of those portions of the project for which there is a recycled water component. The Budget includes IEUA capital, administrative, and overhead expenses associated with IEUA's provision of the services described in Section 3 above. The total budget allocation by Party and project component is as follows:

CBWM/IEUA/Grant	Stormwater Distribution System/Wineville Basin/Jurupa Basin	RP-3 Basin	Total
Watermaster	\$10,486,785	\$360,043	\$10,846,828
IEUA	-	\$360,043	\$360,043
Grants	\$9,734,167	\$1,099,214	\$10,833,381
Total	\$20,220,952	\$1,819,300	\$22,040,252

The Parties shall budget, pursuant to their own budget mechanism and in accordance with the May 26<sup>th</sup>, 2016 First Amendment to the Master Agreement Regarding the Management of Collaborative Recharge Projects between IEUA and Watermaster.

Section 6 of the Task Order titled TOTAL BUDGETED COST shall be amended to read:

The Parties agree to pay their respective portion of the Budget, less the available grant funding. The parties shall not be required to pay more than \$11,206,871 ("Total Budgeted Cost").

4. Section 7 of the Task Order titled MAXIMUM COSTS TO WATERMASTER shall be amended to read:

The costs to be required of Watermaster shall not exceed its share of the Total Budgeted Cost, as shown in Section 5 above, or \$10,846,828.

5. Section 8 of the Task Order titled MAXIMUM COSTS TO IEUA shall be amended to read:

The costs to be required of IEUA shall not exceed its share of the Total Budgeted Cost, as shown in Section 5 above, or \$360,043.

(The remaining balance of this page is left intentionally blank)

### ALL OTHER PROVISIONS SHALL REMAIN UNCHANGED.

IN WITNESS WHEREOF, the parties hereby have caused this Amendment to be entered into as of the day and year written above.

CHINO BASIN WATERMASTER:	INLAND EMPIRE UTILITIES AGENCY:					
Peter Kavounas, P.E.	Shivaji Deshmukh, P.E.					
General Manager	General Manager					

# **Attachment 3**



## CONTRACT AMENDMENT NUMBER: 4600002324-004 FOR

### ENGINEERING DESIGN SERVICES FOR RECHARGE MASTER PLAN UPDATES, PROJECTS RW15003, RW15003.06 & RW15004

THIS CONTRACT AMENDMENT FOUR is made and entered into this \_\_\_\_\_ day of \_\_\_\_\_\_\_, 2021, by and between the Inland Empire Utilities Agency, a Municipal Water District, organized and existing in the County of San Bernardino under and by virtue of the laws of the State of California (hereinafter referred to interchangeably as "IEUA" and "Agency") and Carollo Engineers, Inc. with offices located in Los Angeles, California (hereinafter referred to as "Consultant") for Engineering Design Services required in support of Project No. RW15003.00, Child Project RW15003.06, and Project No. RW15004.00, revising the Contract as herein amended:

<u>SECTION THREE, SCOPE OF WORK AND SERVICES, IS REVISED TO ADD THE FOLLOWING PARAGRAPH:</u> Consultant shall furnish professional consulting services as stipulated within Consultant's proposal dated April 14, 2021, referenced herein, attached hereto, and made a part hereof as **Exhibit 4**.

#### SECTION FIVE, COMPENSATION, IS REVISED TO ADD THE FOLLOWING PARAGRAPH:

As compensation for the additional work performed under this Contract Amendment Four, Agency shall pay Consultant a **NOT-TO EXCEED maximum of \$2,158,230.00, which includes an increase of \$397,977.00 as per Exhibit 4.** 

#### SECTION SEVEN, GRANT FUNDED PROJECTS, REMAINS IN FULL FORCE AND EFFECT.

#### ALL OTHER PROVISIONS OF THIS CONTRACT REMAIN UNCHANGED.

(Signature Page Immediately Follows)

Witnesseth, that the parties hereto have mutually covenanted and agreed as per the above amendment items, and in doing so have caused this document to become incorporated into the contract documents.

INLAND EMPIRE UTI (a Municipal Water D		NCY:	CAROLLO ENGINEERS, INC.:	
Shivaji Deshmukh General Manager		(Date)	Eric M Mills, P.E. Senior Vice President	(Date)
			Miko Aivazian, P.E. Vice President	(Date)
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# Exhibit 4



April 14, 2021

Mr. Joel Ignacio, PE, Senior Engineer Inland Empire Utilities Agency 6075 Kimball Avenue Chino, CA 91708

Subject: Wineville Basin, Jurupa Force Main Improvements Project

Proposal to Provide Engineering Services During Construction (ESDC)

#### Dear Mr. Ignacio:

The Inland Empire Utilities Agency (IEUA) will be sending out for construction bids the Wineville Basin and Jurupa Force Main Improvements Project. At your request, Carollo Engineers, Inc. (Carollo) is submitting this proposal to provide Engineering Services During Construction (ESDC) for the subject project. This project is part of the Recharge Master Plan Update (RMPU) Projects and has been designed by Carollo. Based on the construction bid documents, we understand that the construction is scheduled to begin in May of 2021 and complete in November of 2022. The completion shall be within 425 calendar days from the date from when the Notice-To-Proceed is given to the Contractor. These dates are important in that they were used to estimate the duration of some of the tasks below and that we are submitting our proposal to cover the duration of the construction. It is important to recognize that the estimate below is based on the estimated level of effort. Several of the tasks depend on the duration of the contract and the efficacy of the selected contractor. While Carollo has no influence over those elements, we have made estimates based either on your email request or on our past experience. Should the level of effort be less than estimated, the result would be a surplus budget at the conclusion of the project. The following is a summary of the proposed Scope of Work, assumptions, and Fee Estimated based on this level of effort:

#### TASK 1 – PRE-CONSTRUCTION MEETING

#### A. Attend Pre-Construction Meeting

The purpose of this meeting is to review, with the contractor, IEUA's expectations of their work, IEUA's procedures for submittals, Request for Information (RFIs), Request for Deviations (RFDs), as well as timely submission of work. This meeting will also give the Contractor the opportunity to present their schedule for completing the work within the timeframe of the construction contract.

#### TASK 2 – REVIEW SHOP DRAWINGS

#### A. Submittal Reviews

Carollo will review each shop drawing and working drawings of manufacturers and contractors for substantial conformity with the contract documents. We will coordinate the submittal reviews closely with IEUA throughout the construction to ensure the conformance with bid documents. For estimating purposes, we have included a total of one-hundred (100) submittals and resubmittals for this project. Carollo will also prepare a tracking log for the contractor submittals. If IEUA decides to review and respond to a portion of the submittals, Carollo will not track the contractor submittals nor review IEUA's. If requested by IEUA, Carollo will review IEUA's response, but it will be counted toward the total budget of submittals.



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### TASK 3 – REVIEW/RESPOND TO REQUESTS FOR INFORMATION (RFIs)

#### A. RFI Responses

We will review RFIs for completeness and for contract conformance. RFIs that do not satisfy the specifications will be returned to the Contractor with a copy to IEUA.

Carollo's Project Manager, Miko Aivazian will check the response from our engineering support staff and with the design engineer to make certain that the answer to the RFI is complete and that it does not result in a change to the contract. If it appears that a change is required, it will be discussed with IEUA to determine the most appropriate course of action.

We will perform these reviews in a timely fashion and in an effort to facilitate the completion of the overall schedule. For estimating purposes, we have assumed a total of forty (40) RFI's to be responded for this project. Carollo will also prepare a tracking log for the RFIs submitted by the contractor. If IEUA decides to review and respond to a portion of RFI's, Carollo will not track the contractor submittals nor review IEUA's response. If requested by IEUA, Carollo will review IEUA's response, but it will be counted toward the total budget of RFIs.

### TASK 4 – REQUESTS FOR DEVIATION (RFDs)

#### A. RFDs Reviews and Responses

Carollo will attend meetings and negotiations with the contractor involving change orders. We will provide cost estimating expertise to help evaluate change order costs. For estimating purposes, we have included a total of five (5) RFDs to be responded for this project. Our scope of work does not include any time for owner initiated changes. If IEUA decides to review and respond to a portion of the RFDs; Carollo will not track the contractor submittals nor review IEUA's response. If requested by IEUA, Carollo will review IEUA's response, but it will be counted toward the total budget of RFDs.

#### TASK 5 – AS-BUILT PLANS

#### A. Prepare As-Built Plans

At the completion of construction, Carollo will prepare a set of as-built plans. The as-built plans will include changes made to the original plans and specifications during construction including RFI changes. IEUA will provide a set of contractor's marked up plans to Carollo to be included in the As-Built plans. Our proposal assumes the as-built plans will be prepared immediately (within two to three months) after the completion of construction and after the receipt of the Contractor's and Construction Manager's marked-up plan sets. Carollo must receive the as-builts within 2-months of the final acceptance.

#### TASK 6 – MEETINGS AND SITE VISITS

#### **A. Attend Meetings**

Carollo will attend the following meeting during the construction phase of the project:

- One Kickoff Meeting (4 hours per site including site visits)
- Weekly conference call meetings (assume 70 calls, one hour each)
- Site visits (assume 6 total)

Carollo's scope of work does not include preparation of meeting agendas and meeting minutes.

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#### TASK 7 – PROJECT MANAGEMENT AND QUALITY CONTROL

#### A. Project Management

This task addresses the management responsibilities associated with proper scheduling, budget control, invoice preparation and coordination with IEUA. Carollo's project manager will review the status of budget, schedule and relevant project issues together on a bi-weekly basis. Our project manager will provide project status updates via email to IEUA's designated project manager on a bi-weekly basis. These bi-weekly status updates will be used to confirm work progress, identify critical information needs, and where appropriate alert IEUA to any potential issues which may impact the project scope, schedule or budget. These bi-weekly project status updates will be supplemented with monthly project status reports that will be prepared and distributed along with Carollo's invoices.

#### **B. Technical Review and Quality Control**

Carollo will provide quality control (QC) reviews through the course of the project consistent with IEUA's policies. Our QC and quality management procedures establish and maintain a structure for providing reviews of all work products and adherence to industry design standards.

All work product deliverables, including detailed checking of work by in-house staff will be reviewed prior to submittal to IEUA.

Table 1 – Fee Estimate, on the following page, shows our estimated fee for the services described above. The requested fee for the above listed scope of work, amount is \$397,977.

Carollo appreciates the opportunity to work with IEUA on this important project. Should you have any questions, please contact Miko Aivazian at (626) 379-2370.

Sincerely,

Miko Aivazian, PE Senior Project Manager

Vice President

Eric Mills, PE

Senior Vice President Client Services Director

Fin h. hills

cc: Matt Huckaby, PE

Page 4

Table 1 - Fee Estimate

	Hourly Billing Rate	\$273	\$230	\$188	\$142	\$108				[PECE]					
Task No.	TASK DESCRIPTION	Project Manager	Professional	Assistant Professional	Technician	Clerical	TOTAL HOURS	LABOR COST	Project Equipment and	nication Expense		OTHER DIRECT COSTS	Markup on ODCs and Subconsultants		TOTAL PROJECT FEE
1.0	Pre-Construction Meeting	4	4	0	0	2	10	\$ 2,228	\$	130	\$	200	\$ 20	\$	2,578
Α	Attend a Pre-Construction Meeting	4	4			2	10	\$ 2,228	\$	130	\$	200	\$ 20	\$	2,578
2.0	Review Shop Drawings	80	300	400	80	16	876	\$ 179,128	\$	11,388	\$	1,500	\$ 150	\$	192,166
Α	Review Submittals (assume 100 submittals and resubmittals)	80	300	400	80	16	876	\$ 179,128	\$	11,388	\$	1,500	\$ 150	\$	192,166
3.0	Review and Respond to RFIs	40	80	120	40	16	296	\$ 59,288	\$	3,848	\$	600	\$ 60	\$	63,796
Α	Review and Respond to RFIs (assume 40 RFIs)	40	80	120	40	16	296	\$ 59,288	\$	3,848	\$	600	\$ 60	\$	63,796
4.0	Request for Deviations (RFDs)	24	16	0	0	2	42	\$ 10,448	\$	546		400	\$ 40		11,434
Α	Review and Respond to RFDs (assume 5 RFDs)	24	16			2	42	\$ 10,448	\$	546				\$	11,434
	As-Built Plans	16	40	0	120	4	180	\$ 31,040		2,340		1,500		_	35,030
Α	Prepare As-Built Plans	16	40		120	4	180	\$ 31,040	_	2,340	_	,	\$ 150		35,030
	Meetings and Site Visits	80	100	24	0	1	205	\$ 49,460		2,665		1,500			53,775
A	Meetings and Site Visits	80	100	24		1	205	\$ 49,460		2,665	_	.,	\$ 150		53,775
	Project Management and QA/QC	64	56	16	0	20	156	\$ 35,520		2,028		1,500		_	39,198
A	Project Management	40	40	16		16	112	\$ 24,856		1,456	_	.,	\$ 100	\$	27,412
В	Technical Review and QA/QC	24	16			4	44	\$ 10,664		572			\$ 50	_	11,786
	TOTAL	308	596	560	240	61	1,765	\$ 367,112	\$	22,945	\$	7,200	\$ 720	\$	397,977

# **Attachment 4**

#### **CONTRACT**

THIS CONTRACT, made and entered into this	day of June, 2021, by
and between MNR Construction Inc., hereinafter	referred to as "CONTRACTOR," and
The Inland Empire Utilities Agency, a Municipal W	ater District, located in San Bernarding
County, California, hereinafter referred to as "IEU,	Α".

#### WITNESSETH:

That for and in consideration of the promises and agreements hereinafter made and exchanged, IEUA and the CONTRACTOR agree as follows:

- A. CONTRACTOR agrees to perform and complete in a workmanlike manner, all Work required under these Bid Documents FOR <a href="RECHARGE MASTER PLAN UPDATE">RECHARGE MASTER PLAN UPDATE (RMPU) BASIN IMPROVEMENTS PROJECT JURUPA BASIN, WINEVILLE BASIN, FORCE MAIN, Project No. RW15003.06.</a>, in accordance with the Bid Documents, and to furnish at their own expense, all labor, materials, equipment, tools, and services necessary, except such materials, equipment, and services as may be stipulated in said Bid Documents to be furnished by IEUA, and to do everything required by this Contract and the said Bid Documents.
- **B.** For furnishing all said labor, materials, equipment, tools, and services, furnishing and removing all plant, temporary structures, tools and equipment, and doing everything required by this Contract and said Bid Documents; also for all loss and damage arising out of the nature of the Work aforesaid, or from the action of the elements, or from any unforeseen difficulties which may arise during the prosecution of the Work until its acceptance by IEUA, and for all risks of every description connected with the Work; also for all expenses resulting from the suspension or discontinuance of Work, except as in the said Bid Documents are expressly stipulated to be borne by IEUA; and for completing the Work in accordance with the requirements of said Bid Documents, IEUA will pay and said CONTRACTOR shall receive, in full compensation therefore, the price(s) set forth in this Contract.
- **C.** That IEUA will pay the CONTRACTOR progress payments and the final payment, in accordance with the provisions of the Contract Documents, with warrants drawn on the appropriate fund or funds as required, at the prices bid in the Bidding and Contract Requirements, Section C Bid Forms and accepted by IEUA, and set forth in this below.

**Total Bid Price** 

\$15,480,880 dollars (Fifteen million four hundred eighty thousand eight hundred eighty dollars and zero Cents).

- **D.** IEUA hereby employs the CONTRACTOR to perform the Work according to the terms of this Contract for the above-mentioned price(s), and agrees to pay the same at the time, in the manner, and upon the conditions stipulated in the said Bid Documents; and the said parties for themselves, their heirs, executors, administrators, successors, and assigns, do hereby agree to the full performance of the covenants herein contained.
- **E.** The Notice Inviting Bids, Instructions to Bidders, Bid Forms, Information Required of Bidder, Performance Bond, Payment Bond, Contractor's License Declaration, Specifications, Drawings, all General Conditions Special Conditions and all Project Requirements, and all Addenda issued by IEUA with respect to the foregoing prior to the opening of bids, are hereby incorporated in and made part of this Contract, as if fully set forth.
- **F.** The CONTRACTOR agrees to commence Work under this Contract on or before the date to be specified in a written "Notice To Proceed" and to complete said Work to the satisfaction of IEUA four hundred twenty-five (425) calendar days after award of the Contract. All Work shall be completed before final payment is made.
- **G.** Time is of the essence on this Contract.
- H. CONTRACTOR agrees that in case the Work is not completed before or upon the expiration of the Contract Time, damage will be sustained by IEUA, and that it is and will be impracticable to determine the actual damage which IEUA will sustain in the event and by reason of such delay, and it is therefore agreed that the CONTRACTOR shall pay to IEUA the amounts as set forth in General Conditions, Section C Changes to the Contract for each day of delay, which shall be the period between the expiration of the Contract Time and the date of final acceptance by IEUA, as liquidated damages and not as a penalty. It is further agreed that the amount stipulated for liquidated damages per day of delay is a reasonable estimate of the damages that would be sustained by IEUA, and the CONTRACTOR agrees to pay such liquidated damages as herein provided. In case the liquidated damages are not paid, the CONTRACTOR agrees that IEUA may deduct the amount thereof from any money due or that may become due to the CONTRACTOR by progress payments or otherwise under the Contract, or if said amount is not sufficient, recover the total amount.
- In addition to the liquidated damages, which may be imposed if the CONTRACTOR fails to complete the Work within the time agreed upon, IEUA may also deduct from any sums due or to become due to the CONTRACTOR, penalties and fines for violations of applicable local, state, and federal law.
- J. That the CONTRACTOR shall carry Workers' Compensation Insurance and require all subcontractors to carry Workers' Compensation Insurance as required by the California Labor Code.
- K. That the CONTRACTOR shall have furnished, prior to execution of the Contract, two bonds approved by IEUA, one in the amount of one hundred (100) percent of the Contract Price, to guarantee the faithful performance of the Work, and one in the amount of one hundred (100) percent of the Contract Price to guarantee payment of all claims for labor and materials furnished.

L. The CONTRACTOR hereby agrees to protect, defend, indemnify and hold IEUA and its employees, agents, officers, directors, servants and volunteers free and harmless from any and all liability, claims, judgments, costs and demands, including demands arising from injuries or death of persons (including employees of IEUA and the CONTRACTOR) and damage to property, arising directly or indirectly out of the obligation herein undertaken or out of the operations conducted by the CONTRACTOR, its employees agents, representatives or subcontractors under or in connection with this Contract to the extent permitted by law.

The CONTRACTOR further agrees to investigate, handle, respond to, provide defense for and defend any such claims, demands or suit at the sole expense of the CONTRACTOR.

IN WITNESS WHEREOF, The CONTRACTOR and the General Manager of Inland Empire Utilities Agency\*, thereunto duly authorized, have caused the names of said parties to be affixed hereto, each in duplicate, the day and year first above written.

M. The CONTRACTOR, by signing the contract does swear under penalty of perjury that no more than one final unappeasable finding of contempt of court by a Federal court has been issued against the CONTRACTOR within the immediately preceding two-year period because of the CONTRACTOR's failure to comply with an order of a Federal court which orders the CONTRACTOR to comply with an order of the National Labor Relations Board (Public Contract Code 10296).

Inland Empire Utilities Agency*, San Bernardino County, California	CONTRACTOR
By Shivaji Deshmukh, P.E. General Manager	By Robert Vasilj President

<sup>\*</sup> A Municipal Water District

CONSENT CALENDAR ITEM

3L



**Date:** June 16, 2021

To: The Honorable Board of Directors From: Shivaji Deshmukh, General Manager

Committee: Engineering, Operations & Water Resources 06/09/21

Finance & Administration 06/09/21

Executive Contact: Christiana Daisy, Deputy General Manager

Subject: RP-4 Process Improvements Change Order

#### **Executive Summary:**

A Preliminary Design Report (PDR) was prepared in 2018 to address various deficiencies throughout Regional Plant No.4 (RP-4). The engineer's estimate exceeded the project budget; therefore, various scope items were removed, including the aeration blowers replacement. The remaining scope was funded through two projects: RP-4 Process Improvements and RP-4 Primary Clarifier Rehabilitation. On February 17, 2020, Inland Empire Utilities Agency (IEUA) awarded a construction contract to W.M. Lyles Co. (WML) for both projects. WML's bid was lower than the engineer's estimate, resulting in a surplus of the combined total project budget. Prior to bid opening, a new project, RP-4 Process Improvements Phase II, was funded to address the omitted PDR scope. The existing aeration blowers have multiple deficiencies, including: different manufactures and sizes, a 33 years old blower, limited redundancy, inefficient technology, and a history of failures during summer months. The surplus of the combined total project budget allowed Staff to evaluate alternative project delivery methods to replace the aeration blowers: change order through WML or expediting a new project. A change order would save IEUA \$1.3 million and eight months of the project schedule. Staff requests approval of this construction change order with WML, in the amount of \$2,627,436, increasing the contract from \$10,553,000 to \$13,180,436 (approximately 24.9% increase).

#### **Staff's Recommendation:**

- 1. Approve a construction change order for the RP-4 Process Improvements, Project No. EN17110, to W.M. Lyles Co., for the not-to-exceed amount of \$2,627,436, increasing the contract from \$10,553,000 to \$13,180,436 (approximately 24.9% increase);
- 2. Approve a budget transfer from the RP-4 Primary Clarifier Rehabilitation, Project EN17043, to the RP-4 Process Improvements, Project EN17110, in amount of \$2,500,000; and
- 3. Authorize the General Manager to execute the change order and budget transfer, subject to non-substantive changes.

**Budget Impact** Budgeted (Y/N): N Amendment (Y/N): Y Amount for Requested Approval: \$ 2,500,000

Account/Project Name:

EN17110/RP-4 Process Improvments

EN17043/RP-4 Primary Clarification Rehabilitation

Fiscal Impact (explain if not budgeted):

If approved, the total project budget transfer and a FY 20/21 and 21/22 budget transfer for the RP-4 Process Improvements, Project No. EN17110, will be \$2,500,000 in the Wastewater (10900) Capital Fund.

#### **Prior Board Action:**

On February 17, 2020, the Board of Directors awarded a Construction Contract to W.M. Lyles for the RP-4 Process Improvements Project for \$10,553,000.

On November 16, 2016, the Board of Directors awarded a contract to Carollo Engineers for the project management and design services on the RP-4 Primary Clarifier Rehabilitation, Project No. EN17043, and RP-4 Process Improvements, Project No. EN17110, for a not-to-exceed amount of \$1,288,858.

#### **Environmental Determination:**

Categorical Exemption

CEQA identifies certain categories of projects as exempt from more detailed environmental review because these categories have been deemed to have no potential for significant impact on the environment. This project qualifies for a Categorical Exemption Class 1 as defined in Section 15301(b) of the State CEQA Guidelines.

#### **Business Goal:**

The RP-4 Process Improvements Project is consistent with IEUA's Business Goal of Wastewater Management specifically the Asset Management objective that IEUA will ensure the treatment facilities are well maintained, upgraded to meet evolving requirements, sustainably managed, and can accommodate changes in regional water use.

#### **Attachments:**

Attachment 1 - PowerPoint

Attachment 2 - Change Order (Click to Download)

Attachment 3 - Opinion Memo from Jean Cihigoyenetche, APC of JC Law Firm (Click to Download)

Attachment 4 - Contractor Proposal (Click to Download)

Board-Rec No.: 21139

# **Attachment 1**









## The Project



- RP-4 Process Improvements and Primary Clarifier Rehabilitation
  - Construction Contract Award in February 2020 to WM Lyles Co.
- Rehabilitation and improvements throughout RP-4
  - Headworks, Primary Treatment, Secondary Treatment, and Tertiary Treatment
- Completion in November 2021







New RP-4 Secondary Clarifier Channel Covers

### The Problem

Inland Empire Utilities Agency
A MUNICIPAL WATER DISTRICT

- RP-4 aeration blower system deficiencies:
  - Different manufacturers and sizes
  - 33 years old blower
  - Limited redundancy
  - Inefficient technology
  - History of failures during summer
- Captured in 2018 Pre-Design Report
  - Removed from scope due to budget concerns
- Delayed to future project, RP-4 Process Improvements, Phase II (EN20057)



**Existing Turblex Blower** 



Existing Kawasaki Blower

## The Opportunity



Expedite Replacement with High-Speed Turbo Blowers

### **HOW**

- Utilize 2018 **Pre-selected** equipment, Neuros
- RP-4, RP-5, and CCWRF standardization
- Increased reliability, redundancy, and efficiency
- Reduced energy consumption and noise levels

### **FUNDING**

- W.M. Lyles bid lower than anticipated
- Use unencumbered funds in total project budget



Neuros High-Speed Turbo Blowers





	Change Order	New Project
Approach	RP-4 Process Improvements WM Lyles Co.	Expedite Blower Replacement  Design-Build
Cost	\$2,627,436 (Proposal)	\$3,920,437 (Engineer's Estimate)
Construction Completion	February 2022 (1 summer season)	October 2022 (2 summer seasons)





Description	Estimated Cost EN17110	Estimated Cost EN17043
Design Services	\$1,450,793	\$543,012
Design Consultant Contract	\$1,276,793	\$443,012
IEUA Design Services (actuals)	\$174,000	\$100,000
Construction Services	\$1,223,721	\$394,395
Engineering Services During Construction	\$823,721	\$194,395
IEUA Construction Services	\$400,000	\$200,000
Construction	\$10,369,236	\$3,866,500
Construction Contract (EN17110 & EN17043)	\$7,038,000	\$3,515,000
Contingency (~10%)	\$703,800	\$351,500
Change Order (this action)	\$2,627,436	\$0
Total Project Cost (EN17110/17043, In Construction):	\$13,043,750	\$4,803,907
Total Project Cost (EN17110.01, Completed):	\$4,857,578	\$0
Total Project Cost (EN17110.03, In Construction):	\$5,552,448	\$0
Total Project Costs (All):	\$23,453,776	\$4,803,907
Total Project Budget:	\$20,962,396	\$7,681,542
Remaining Project Budget:*	-\$2,491,380	\$2,877,635

Project Milestone	Date
Construction	
Construction Contract Award	February 2020
Original Completion	November 2021
New Construction Completion	February 2022

<sup>\*</sup>Request to transfer \$2,500,000 from EN17043 to EN17110

### Recommendation



- Approve a construction change order for the RP-4 Process Improvements, Project No. EN17110, to W.M. Lyles Co., for the not-to-exceed amount of \$2,627,436, increasing the contract from \$10,553,000 to \$13,180,436 (approximately 24.9% increase);
- Approve a budget transfer from the RP-4 Primary Clarifier Rehabilitation, Project EN17043, to the RP-4 Process Improvements, Project EN17110, in amount of \$2,500,000; and
- Authorize the General Manager to execute the change order and budget transfer, subject to nonsubstantive changes.

The RP-4 Process Improvements is consistent with *IEUA's Business Goal of Wastewater Management and Water Reliability*, that IEUA is committed to providing a reliable and cost-effective water supply, promoting sustainable water use throughout the region, and is committed to meeting regional demands in an environmentally responsible and cost-effective manner.

CONSENT CALENDAR ITEM

3 M



**Date:** June 16, 2021

To: The Honorable Board of Directors From: Shivaji Deshmukh, General Manager

Committee: Engineering, Operations & Water Resources 06/16/21

Executive Contact: Christiana Daisy, Deputy General Manager

Subject: Inland Empire Brine Line Capacity Contribution

#### **Executive Summary:**

On April 11, 2019, the Santa Ana Watershed Project Authority (SAWPA) and its member agencies entered into a Lease Capacity Pool Agreement (Agreement) for the Inland Empire Brine Line (Brine Line). The Agreement allows Inland Empire Utilities Agency (IEUA) to contribute available Brine Line capacity to a "capacity pool" for lease by new or existing customers based on feedback that acquisition of capacity is a significant financial challenge for some businesses. IEUA originally committed 0.05 MGD of Pipeline and 0.05 MGD Treatment and Disposal capacity to the capacity pool. The pool currently has 2.213 MGD Pipeline and 0.466 MGD Treatment and Disposal capacity available for lease. Currently, IEUA charges Brine Line capacity at a cost of \$215,000 per capacity unit for 15 gpm instantaneous flow.

In an effort to support the Brine Line program, IEUA has reviewed our capacity reserves and identified that there is sufficient capacity to contribute an additional 0.3 MGD Pipeline and 0.3 MGD Treatment and Disposal Capacity to the capacity pool. By contributing to the capacity pool, IEUA may potentially save fixed pipeline and treatment costs should customers lease capacity. The Agreement requires a Board Resolution be submitted to SAWPA to contribute to the capacity pool. Resolution No. 2021-6-9 the SAWPA requirement for capacity contribution.

#### **Staff's Recommendation:**

Adopt Resolution No. 2021-6-9, committing an additional 0.3 MGD of Pipeline and 0.3 MGD of Treatment and Disposal Capacity to the Inland Empire Brine Line Lease Capacity Pool.

**Budget Impact** Budgeted (Y/N): N Amendment (Y/N): N Amount for Requested Approval: Account/Project Name:

Fiscal Impact (explain if not budgeted):

If approved and capacity is leased to customers, the lease revenue for the 0.35 MGD of Pipeline and Treatment and Disposal Capacity may increase the Non-Reclaimable Fund up to \$100,630.49 per fiscal year and may save an additional \$88,053 in avoided fixed pipeline and treatment costs per fiscal year based on SAWPA's projected FY2021/22 rates.

Full account coding (internal AP purposes only): - - - Project No.:

#### **Prior Board Action:**

On March 20, 2019, the Board of Directors approved the Inland Empire Brine Line Lease Capacity Pool Agreement with SAWPA.

On September 18, 2019, the Board of Directors approved the contribution of Brine Line capacity for a 12-month duration for the Chino Basin Desalter Authority.

#### **Environmental Determination:**

Not Applicable

#### **Business Goal:**

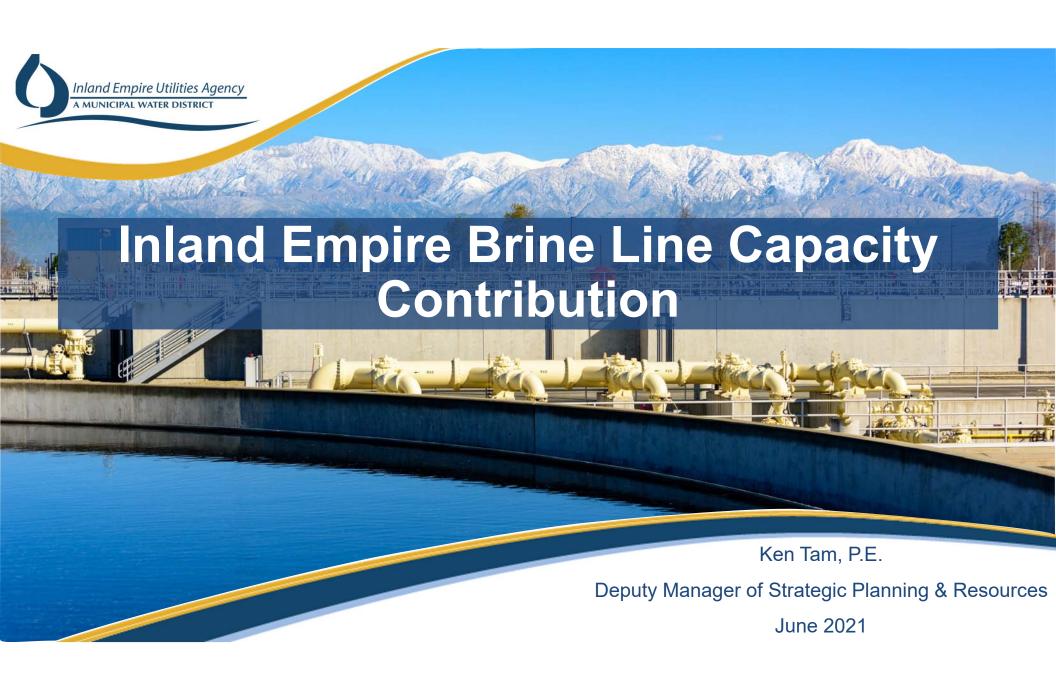
The agreement supports IEUA's business goal of Fiscal Responsibility and Business Practices by maintaining service rates and fees that support cost of service for IEUA programs and provides regional benefit in an equitable manner within the IEUA service area.

#### **Attachments:**

Attachment 1 - PowerPoint

Attachment 2 - Resolution No. 2021-6-9

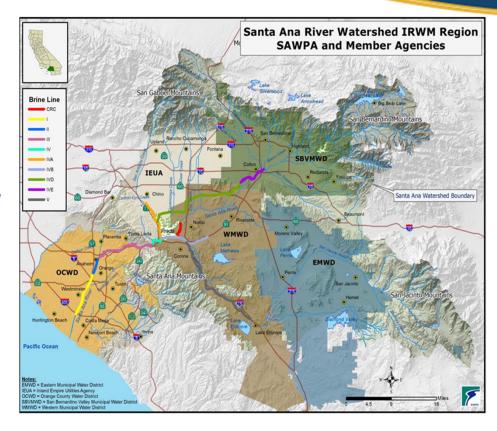
Board-Rec No.: 21121



## **Brine Line Capacity**

- SAWPA Brine Line Member Agencies
  - Inland Empire Utilities Agency (IEUA)
  - Eastern Municipal Water District (EMWD)
  - San Bernardino Valley Municipal Water District (SBVMWD)
  - Western Municipal Water District (WMWD)
- Brine Line Dischargers
  - Industrial wastewater discharge permit & Brine Line capacity
- Brine Line Capacity
  - 17 MGD owned by Brine Line Member Agencies
  - Two components: Pipeline and Treatment & disposal capacity
- IEUA Brine Line Capacity \$215,000 per 15 GPM
  - 2.453 MGD Pipeline capacity available
  - 0.569 MGD of Treatment & Disposal capacity available





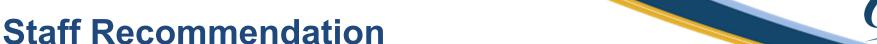
## **Brine Line Lease Capacity Pool**

- SAWPA and Brine Line Member Agencies developed
   Capacity Pool program 2019
  - Customer demand
  - IEUA & WMWD contributed combined 0.1 MGD
- Lease Capacity Pool
  - Lease agreements between SAWPA and customer
  - Lease revenues distributed proportionally by contribution
- Lease Pool Contribution Benefits
  - Excess capacity available
  - Capacity reserved for future customers
  - Lease revenues offset SAWPA fixed capacity costs











 Adopt Resolution No. 2021-6-9, committing an additional 0.3 MGD of Pipeline and 0.3 MGD of Treatment and Disposal Capacity to the Inland Empire Brine Line Lease Capacity Pool.

The Inland Empire Brine Line Lease Capacity Pool Agreement is consistent with the Agency's Business Goal of Fiscal Responsibility and Business Practices.

#### **RESOLUTION NO. 2021-6-9**

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND EMPIRE UTILITIES AGENCY\*, SAN BERNARDINO COUNTY, CALIFORNIA, CONTRIBUTING ADDITIONAL CAPACITY TO THE INLAND EMPIRE BRINE LINE LEASE CAPACITY POOL

**WHEREAS,** the Inland Empire Utilities Agency\* is a member agency of the Santa Ana Watershed Project Authority (SAWPA); and

WHEREAS, on April 11, 2019, the Inland Empire Utilities Agency entered into an agreement with SAWPA for the creation of a lease capacity pool for the Inland Empire Brine Line (Lease Capacity Pool Agreement); and

**WHEREAS,** the Inland Empire Utilities Agency initially committed 0.05 MGD of Pipeline and 0.05 MGD of Treatment and Disposal Capacity at 104.25 pounds of BOD and TSS per day, respectively to the Inland Empire Brine Line Lease Capacity Pool; and

**WHEREAS**, the lease capacity pool currently has 2.213 MGD of Pipeline and 0.466 MGD of Treatment and Disposal Capacity available for lease; and

WHEREAS, the Lease Capacity Pool Agreement allows a member agency to offer a contribution of additional capacity to the pool by delivering to SAWPA a Board Resolution; and

WHEREAS, the Inland Empire Utilities Agency desires to offer a contribution of additional capacity in the Inland Empire Brine Line Lease Capacity Pool to potentially offset fixed capacity costs; and

WHEREAS, the Lease Capacity Pool Agreement requires the offeror to contribute additional capacity to specify the flow rate and water quality in pounds of BOD and TSS per day being added to the pool.

#### **NOW, THEREFORE, BE IT RESOLVED** by the Board of Directors that:

- 1. The Inland Empire Utilities Agency General Manager and staff are hereby authorized to enter into an agreement with SAWPA to contribute 0.3 MGD of Pipeline and 0.3 MGD of Treatment and Disposal Capacity at 625.5 pounds of BOD and TSS per day, respectively to the Inland Empire Brine Line Lease Capacity Pool.
- 2. Capacity contributed to the lease capacity pool shall come from the IEUA's Non-Reclaimable or Regional Fund capacity reserves.

Resolution	No.	2021-6-9
Page 2		

### ADOPTED this 16th day of June 2021

	Jasmin A. Hall President of the Inland Empire Utilities Agency and of the Board of Directors thereof
ATTEST:	
Steven J. Elie	
Secretary/Treasurer of the Inland Empire Utilities Agency* and the Board of Director	ors thereof
STATE OF CALIFORNIA	)
COUNTY OF SAN BERNARDING	) SS

Resolution No. 2021-6-9 Page 3

I, Steven J. Elie, Secretary/Treasurer of the Inland Empire Utilities Agency\*, DO HEREBY CERTIFY that the foregoing Resolution being No. 2021-6-9, was adopted at an adjourned regular Board Meeting on June 16, 2021, of said Agency by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

Steven J. Elie Secretary/Treasurer of the Inland Empire Utilities Agency\* and the Board of Directors thereof

(SEAL)

\*A Municipal Water District

CONSENT CALENDAR ITEM

**3N** 



**Date:** June 16, 2021

To: The Honorable Board of Directors From: Shivaji Deshmukh, General Manager

Committee: Engineering, Operations & Water Resources 06/09/21

**Executive Contact:** Christiana Daisy, Deputy General Manager

Subject: Inland Empire Brine Line Capacity Utilization Program Agreement

#### **Executive Summary:**

The Santa Ana Watershed Project Authority (SAWPA) operates and maintains the Inland Empire Brine Line (Brine Line) that serves its member agencies which include Inland Empire Utilities Agency (IEUA), Eastern Municipal Water District (EMWD), San Bernardino Valley Municipal Water District (SBVMWD) and Western Municipal Water District (WMWD). SAWPA has purchased 17 MGD of pipeline and treatment and disposal capacity rights from Orange County Sanitation District (OCSD) and in turn has sold these capacity rights to the member agencies. OCSD has informed SAWPA that capacity is unavailable for purchase until the 17 MGD is fully utilized.

On April 6, 2021, the SAWPA Project Agreement (PA) 24 Committee unanimously approved the creation of the Capacity Utilization Program. The program makes use of any currently unused capacity rights available to new and existing customers through the Lease Capacity Pool. Existing customers will not lose their capacity rights and can continue to discharge up to their purchased capacity rights. SAWPA will make an initial contribution of 0.5 MGD of unused capacity to the Lease Pool and the lease revenues collected would be held in a reserve fund to only be used to fund future purchase of additional capacity from OCSD.

#### **Staff's Recommendation:**

- 1. Approve the Inland Empire Brine Line Capacity Utilization Program Agreement between IEUA, EMWD, SBVMWD, WMWD, and SAWPA; and
- 2. Authorize the General Manager to execute the Agreement, subject to non-substantive changes.

**Budget Impact** Budgeted (Y/N): N Amendment (Y/N): N Amount for Requested Approval: Account/Project Name:

Fiscal Impact (explain if not budgeted):

There is no fiscal impact.

Full account coding (internal AP purposes only): - - - Project No.:

#### **Prior Board Action:**

On March 20, 2019, the Board of Directors approved the Inland Empire Brine Line Lease Capacity Pool Agreement with SAWPA. On September 18, 2019, the Board of Directors approved the contribution of Brine Line capacity for a 12-month duration for the Chino Basin Desalter Authority. On June 16, 2021, the Board of Directors will also consider the contribution of 0.35 MGD of capacity to the Lease Pool.

#### **Environmental Determination:**

Not Applicable

#### **Business Goal:**

The agreement supports IEUA's business goal of Fiscal Responsibility and Business Practices by maintaining service rates and fees that support cost of service for IEUA programs and provides regional benefit in an equitable manner within the IEUA service area.

#### **Attachments:**

Attachment 1 - Inland Empire Brine Line Capacity Utilization Program Agreement Background

Attachment 2 - Powerpoint

Attachment 3 - Inland Empire Brine Line Capacity Utilization Program Agreement

Board-Rec No.: 21122



### Background

Subject: Inland Empire Brine Capacity Utilization Program Agreement

The Santa Ana Watershed Project Authority (SAWPA) operates and maintains the Inland Empire Brine Line (Brine Line) that serves its member agencies which include Inland Empire Utilities Agency (IEUA), Eastern Municipal Water District (EMWD), San Bernardino Valley Municipal Water District (SBVMWD) and Western Municipal Water District (WMWD). SAWPA has purchased 17 MGD of pipeline and treatment and disposal capacity rights from Orange County Sanitation District (OCSD) and in turn has sold these capacity rights to the member agencies. Currently, the capacity being discharged into the Brine Line is approximately 11 MGD, leaving approximately 6 MGD unused.

On April 11, 2019, SAWPA and the member agencies entered into a Lease Capacity Pool (Lease Pool) Agreement for the Brine Line. The Lease Pool allows customers to lease Brine Line pipeline and treatment and disposal capacity without the financial burden of acquiring capacity rights outright. IEUA currently charges capacity rights at a cost of \$215,000 per capacity unit for 15 gallons per minute of instantaneous flow. IEUA currently has 2.153 MGD Pipeline and 0.269 MGD of Treatment and Disposal Capacity available in the Brine Line, provided that the Board approves the 0.3 MGD contribution to the lease pool capacity per Resolution 2021-6-17.

As SAWPA does not own excess capacity, OCSD has informed SAWPA that additional treatment and disposal capacity is unavailable for purchase until the 17 MGD of capacity is fully utilized. There are currently customers in the SAWPA service area that are in need of capacity, such as EMWD's Desalter that is seeking to acquire 0.5 MGD capacity.

In response to the demand, SAWPA and the member agencies have developed the Capacity Utilization Program which establishes a program to make use of any currently unused capacity rights available to member agencies, new and existing customers. On April 6, 2021, the SAWPA Project Agreement (PA) 24 Committee unanimously approved the creation of the Capacity Utilization Program.

The benefits of this program would increase the use of the Brine Line, spread the cost of operating the Brine Line over additional dischargers, and provide the leasing of the pipeline, treatment and disposal capacity rights until such time the capacity rights can be purchased by SAWPA from OCSD. Existing customers will not lose their capacity rights and can continue to discharge up to their purchased capacity rights.

The Capacity Utilization Program would make available the unused pipeline and treatment and disposal capacity through the current Lease Pool. Initially, SAWPA would make an initial contribution of 0.5 MGD of unused capacity to the Lease Pool for discharger leases. Additional capacity may be added in the future upon approval by SAWPA's PA 24 Committee. It should be noted that member agency contributions to the Lease Pool would be utilized first before any contributions of unused capacity from the Capacity Utilization Program. The discharger leases would also follow the terms and conditions of the Lease Capacity Pool Agreement and would pay

the regular Brine Line Rates based on their discharges and would be subject to all of the Pretreatment Program rules and requirements.

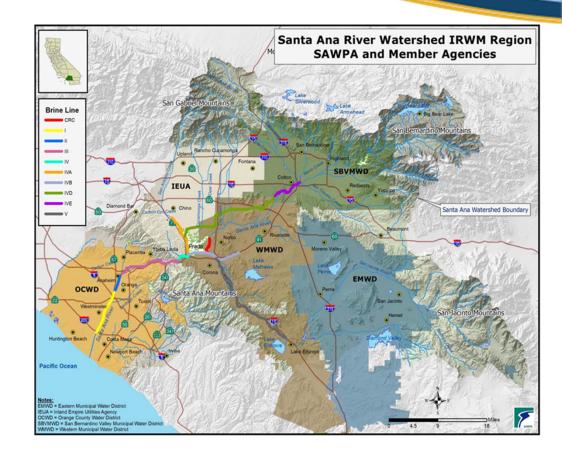
The lease revenues collected by SAWPA from the Capacity Utilization Program would be held in an established reserve fund called the "OCSD Future Capacity Reserve" which would only be used to fund future purchase of additional capacity from OCSD.







- SAWPA Brine Line Member Agencies
  - Inland Empire Utilities Agency (IEUA)
  - Eastern Municipal Water District (EMWD)
  - San Bernardino Valley Municipal Water District (SBVMWD)
  - Western Municipal Water District (WMWD)
- 17 MGD of Pipeline and Treatment Capacity
- Current Use: 11 MGD used & 6 MGD unused
- Lease Capacity Pool approved in 2019
- OC Sanitation Districts must fully utilize capacity







- SAWPA and Brine Line Member Agencies developed program
  - Demand from customers (e.g. EMWD)
  - Utilize unused capacity until additional capacity can be purchased from OC Sanitation Districts
- Lease Capacity Pool
  - SAWPA to contribute 0.5 MGD
  - Brine Line Member Agency capacity in pool used first
  - Leases follow terms of Lease Capacity Pool
- Lease revenues held in reserve to purchase future capacity





## **Benefits of Capacity Utilization Program**

- Increases the availability of Brine Line
- Spread the cost of operating Brine Line over more dischargers
- Existing customers will not lose capacity rights
- SAWPA PA 24 Committee approved on April
  6, 2021







- Approve the Inland Empire Brine Line Capacity Utilization Program Agreement between IEUA, EMWD, SBVMWD, WMWD, and SAWPA; and
- 2. Authorize the General Manager to execute the Agreement, subject to non-substantive changes

The Inland Empire Brine Line Lease Capacity Pool Agreement is consistent with the Agency's Business Goal of Fiscal Responsibility and Business Practices.

# AGREEMENT BETWEEN SANTA ANA WATERSHED PROJECT AUTHORITY (SAWPA) AND

EASTERN MUNICIPAL WATER DISTRICT (EMWD)
INLAND EMPIRE UTILITIES AGENCY (IEUA)
SAN BERNARDINO VALLEY MUNICIPAL WATER DISTRICT (SBVMWD)
WESTERN MUNICIPAL WATER DISTRICT (WMWD)
FOR THE CREATION OF THE
INLAND EMPIRE BRINE LINE CAPACITY UTILIZATION PROGRAM

This Agreement is made this day of _	, 2021, by and between SAWPA and EMWD, IEUA,
SBVMWD, AND WMWD (the Member A	Agencies). SAWPA and the Member Agencies are individually and
collectively referred to as the Party and	l Parties, respectively.

#### **RECITALS**

- A. The Inland Empire Brine Line (Brine Line) is a wastewater pipeline conveyance system constructed for the transmission of non-reclaimable wastewater. The pipeline extends from the Orange County line into the Upper Santa Ana River Watershed. At the Orange County line, it connects to the Orange County Sanitation District's (OCSD's) Santa Ana River Interceptor (SARI), which conveys wastewater to OCSD's treatment plant in Huntington Beach. SAWPA owns and operates the Inland Empire Brine Line, and Member Agencies and other entities in the upper watershed own 30 million gallons per day (MGD) of pipeline capacity right in the SARI, as defined in various agreements.
- B. Member Agencies in the upper watershed also own a treatment and disposal capacity right of 17 MGD and there is an ability to purchase up to an additional 13 MGD for a total of 30 MGD in certain wastewater treatment and disposal facilities owned by OCSD. This treatment and disposal right, and the pipeline capacity right referred to in Recital A above, are subject to certain payment obligations and other terms and conditions as defined in the Treatment and Disposal Capacity Agreement with OCSD dated July 24, 1996 (1996 Agreement) that is administered by SAWPA and paid for by the Member Agencies in the upper watershed.
- C. Through the 1996 Agreement, SAWPA has purchased 17 MGD of treatment and disposal capacity right from OCSD and in turn sold this capacity right to Member Agencies in the upper watershed. Flow and water quality are defined components of the purchase based upon the maximum flow rate (Million Gallons per Day, MGD) and strength of Biochemical Oxygen Demand (BOD) (measured as BOD5) and Total Suspended Solids (TSS) presented as milligrams per liter (mg/l) and pounds per day (lbs/day). Amendment No. 1 to the 1996 Agreement further defines the SAWPA-owned treatment and disposal capacity right as 20,834 lbs/day BOD5 and 19,832 lbs/day TSS.

- D. The 1991 Memorandum of Understanding between SAWPA and OCSD Governing Quality Control of Wastewaters Discharged (1991 MOU) continues to define the pretreatment roles and responsibilities for SAWPA and OCSD. SAWPA's Ordinance No. 8, and any successors or amendments thereto, defines the discharge permitting requirements and process that applies to all discharges to the Brine Line.
- E. The Member Agencies utilize pipeline capacity and treatment and disposal capacity rights for individual dischargers in their respective service areas. Use of those capacity rights requires that the discharger obtain a discharge permit from the applicable Member Agency within which the Discharger operates. Individual dischargers are not allowed to transfer or assign capacity to others.
- F. In 2019, SAWPA and the Member Agencies created a long-term "Lease Capacity Pool" to make available pipeline and treatment and disposal capacity rights for the Member Agencies and individual dischargers within their respective service areas. The Member Agencies may commit pipeline and treatment and disposal capacity rights to the Lease Capacity Pool that are unused and not otherwise committed to an individual discharger. With respect to the Lease Capacity Pool, SAWPA notifies the Member Agencies when an additional contribution to the Lease Capacity Pool is needed to provide capacity rights to an individual discharger. The Member Agencies have the option, if excess capacity is available, to contribute the excess capacity to the Lease Capacity Pool. The Lease Capacity Pool is subject to terms and conditions as defined in the Lease Capacity Pool Agreement between SAWPA and the Member Agencies dated April 11, 2019, that is administered by SAWPA.
- G. As of October 2020, actual flows to the Brine Line are approximately 12 MGD, leaving 5 MGD of unused volumetric treatment capacity. Similarly, BOD5 and TSS actual discharges are approximately 5,100 and 10,500 pounds per day, respectively, leaving 15,700 and 9,300 pounds per day of unused capacity. The balance of available capacity in the Lease Capacity Pool is 0.10 MGD. An additional commitment of 0.30 MGD may be available in the future through Member Agency contributions that would increase the available balance of the Lease Capacity Pool to 0.40 MGD.
- H. SAWPA has from time to time received requests to lease capacity that exceeds the amount of capacity available in the Lease Capacity Pool. OCSD has informed SAWPA that additional treatment and disposal capacity is not available for purchase by SAWPA until the purchased 17 MGD of treatment and disposal capacity right is fully utilized. An option such as the Capacity Utilization Program set forth herein would be desirable to make unused capacity right available to the Member Agencies, and industrial and commercial businesses within their respective service areas.

- I. The purpose of this Agreement is to create an additional option to provide unused capacity for use through the Lease Capacity Pool until such time as additional treatment and disposal capacity rights can be purchased from OCSD, by and through SAWPA.
- J. Individual "Discharger Lease Agreements" between SAWPA and dischargers will set forth the specific terms and conditions for capacity leases. Discharger Lease Agreements shall be consistent with this Agreement and the Lease Capacity Pool Agreement.

#### **COVENANTS**

NOW THEREFORE, the Parties in consideration of the mutual promises contained in this Agreement do hereby covenant and agree as follows:

- Creation of Capacity Utilization Program. The Capacity Utilization Program is hereby created to
  make available unused pipeline and treatment and disposal capacity rights to the Lease Capacity
  Pool in accordance with the terms and conditions set forth below. This Agreement will not
  impact the Member Agencies' ability to purchase treatment and disposal capacity, if OCSD
  makes it available to SAWPA, according to existing policies and procedures.
- 2. <u>Initial Commitment to Capacity Utilization Program</u>. The initial commitment of unused capacity through the Capacity Utilization Program to the Lease Capacity Pool is 0.50 MGD of pipeline capacity right and treatment and disposal capacity right at a wastewater strength of 100 mg/l BOD and 100 mg/l TSS, also expressed as 417.0 lbs/day BOD and 417.0 lbs/day TSS. Increases to the initial commitment can be made by SAWPA at any time per Section 3, below. SAWPA may withdraw capacity from the Lease Capacity Pool if the capacity is not subject to a Discharger Lease Agreement and upon approval of the PA 24 Committee. SAWPA will maintain a record of increases, withdrawals, and leased capacity from the Lease Capacity Pool, in accordance with the terms specified below.
- 3. Adding Capacity to the Lease Capacity Pool. The Member Agencies hereby provide SAWPA with a license to use their respective unused pipeline and treatment and disposal capacity rights so that SAWPA may add such unused capacity through the Capacity Utilization Program to the Lease Capacity Pool if there is foreseeable demand, subject to the ultimate limits of total capacity purchased from OCSD and upon approval of the PA 24 Committee.
- 4. <u>Notification of Need for Additional Contributions of Capacity</u>. SAWPA will notify the Member Agencies when an additional contribution to the Lease Capacity Pool is needed. The Member Agencies' contributions to the Lease Capacity Pool will be utilized first, then SAWPA contributions through the Capacity Utilization Program, as specified in Section 3, above, shall next be used when preparing a Discharger Lease Agreement.

- 5. <u>Discharger Lease Agreement Terms</u>. A Discharger Lease Agreement between SAWPA and the individual lessee/discharger must be approved by the PA 24 Committee to establish the terms and conditions of the Discharger Lease Agreement. In executing leases of capacity, SAWPA will adhere to the provisions of the Lease Capacity Pool Agreement, Section 3.b. Billing Terms will follow the Lease Capacity Pool Agreement, Section 4.0. Termination terms will include an early termination provision as specified in Section 7 below.
- 6. <u>Use of Lease Revenues</u>. All revenues from the lease of capacity contributed through the Capacity Utilization Program, as provided in Section 3, above, will be deposited in a restricted Brine Line reserve fund established to purchase capacity at a future time if required to purchase capacity from OCSD. Reserve target levels shall be established in accordance with the SAWPA reserve policy, and as approved by the PA 24 Committee. Monies in that Brine Line reserve fund shall only be used to purchase such additional capacity from OCSD unless otherwise approved by unanimous vote of the SAWPA Commission.
- 7. No Loss of Capacity Rights. All Member Agencies and individual dischargers with an existing capacity right will not lose their capacity right. If flows in the Brine Line exceed the purchased treatment and disposal capacity right, and when required to by OCSD per the 1996 Agreement, SAWPA will purchase treatment and disposal capacity from OCSD equal to or greater than the commitment to the Lease Capacity Pool through the Capacity Utilization Program, typically in increments of one (1) MGD. Notwithstanding sections 3 and 10 of the Lease Capacity Pool Agreement, in the event that SAWPA exceeds the treatment and disposal capacity right purchased from ODSD (currently 17 MGD), and OCSD refuses to sell additional treatment and disposal capacity rights to SAWPA in violation of the 1996 Agreement, and OCSD refuses to allow SAWPA to exceed the treatment and disposal capacity right purchased from OCSD then, any approved Discharger Lease Agreement utilizing treatment and disposal capacity right leased under the Capacity Utilization Program shall terminate upon notice from SAWPA. The Discharger will be required to remove its leased treatment and disposal capacity flow from the Brine Line and said capacity will revert to the applicable Member Agency.
- 8. Member Agency Option to Purchase Treatment and Disposal Capacity Right. Member Agencies shall have the option to purchase from SAWPA treatment and disposal capacity rights that are being leased under this Agreement if and when SAWPA is required to purchase such capacity rights from OCSD, the lessee operates in the applicable Member Agency's service area, and upon termination of the individual discharger's Discharge Lease Agreement. The purchase price shall be OCSD's sales price charged to SAWPA for such treatment and disposal capacity rights as set forth in Resolution 2019-8 and any successors thereto.
- 9. <u>Compliance with Brine Line Ordinance</u>. Individual discharger lessees under the Capacity Utilization Program shall be required to comply with SAWPA Ordinance No. 8, the applicable Member Agency Ordinance and any successors to either or both of such ordinances, including

the requirement for provision of a flow meter installed per the manufacturer's recommendations. A discharge permit is required as specified in the applicable ordinance(s), and this Agreement does not modify any permit processes or requirements. Draft Discharge Lease Agreements may be processed concurrently with permit applications, but in no case will a permit or permit amendment be issued without a Discharge Lease Agreement to provide sufficient capacity, which must be executed and in place.

- 10. <u>Rights and Responsibilities of Orange County Sanitation District are Retained</u>. The parties to this Agreement understand and agree that OCSD retains its rights and responsibilities, as defined in the 1991 MOU and 1996 Agreement. This Agreement in no way diminishes the effectiveness or reduces the scope of the 1991 MOU and 1996 Agreement.
- 11. <u>Incorporation of Brine Line Pipeline and Treatment and Disposal Agreements Between SAWPA and the Member Agencies</u>. Except as otherwise expressly provided herein, all of the terms and conditions of existing Brine Line system pipeline and treatment and disposal capacity agreements between SAWPA and the Member Agencies not conflicting with this Agreement are incorporated herein by this reference and shall remain in full force and effect.
- 12. <u>Term of OCSD Capacity Agreements</u>. This Agreement and all Discharger Lease Agreements shall automatically terminate upon expiration or other termination of the 1996 Agreement, currently April 12, 2046.
- 13. <u>Amendments and Modifications</u>. The terms of this Agreement may only be amended or modified in writing when executed by all of the signatories hereto. SAWPA and the Member Agencies shall review and amend this Agreement as necessary at least once every five years from the effective date or if requested by one of the Parties.
- 14. <u>Counterparts</u>. This Agreement may be signed in counterparts, each of which shall constitute an original and which collectively shall constitute one document.
- 15. <u>Effectiveness of Agreement</u>. Subject to Section 12, above, this Agreement will remain in effect unless terminated by SAWPA or by the unanimous consent of all of the Agencies; provided, however, that once the first Discharger Lease Agreement between SAWPA and an individual discharger is executed, this Agreement may only be terminated following the expiration of all Discharger Lease Agreements that utilize capacity contributed to the Lease Capacity Pool through the Capacity Utilization Program, as specified in Section 3, above.
- 16. <u>Notice</u>. Except as otherwise provided herein, all notices and other communications required or permitted hereunder shall be in writing, and shall be delivered in person, by E-mail, or sent by certified mail, return receipt requested, and shall be deemed received upon actual receipt or 72

hours after deposit in the mail of the United States Postal Service, postage prepaid and addressed as follows:

To SAWPA:

Santa Ana Watershed Project Authority (SAWPA) Attention: General Manager 11615 Sterling Ave. Riverside, CA 92503 (951) 354-4220

To the Member Agencies:

Eastern Municipal Water District Attention: General Manager 2270 Trumble Road Perris, CA 92570

Inland Empire Utilities Agency Attention: General Manager 6075 Kimball Avenue Chino, CA 91708

San Bernardino Valley MWD Attention: General Manager 380 E. Vanderbilt Way San Bernardino, CA 92408

Western Municipal Water District Attention: General Manager 14205 Meridian Parkway Riverside, CA 92518

In witness whereof, SAWPA and the Member Agencies have executed this Agreement as of the day and year first above written:

Eastern Municip	al Water District
By:	
Name:	
Title:	
Date:	

Inland Empire U By: Name: Title: Date:	tilities Agency
San Bernardino	Valley Municipal Water District
By:	
Name:	
Title:	
Date:	
By: Name: Title: Date:	pal Water District
Santa Ana Wate	rshed Project Authority
Ву:	
Name:	
Title:	
Date:	

{//Capacity Utilization Agrt with Member Agencies

Final – 3/26/21

CONSENT CALENDAR ITEM

**30** 



**Date:** June 16, 2021

**To:** The Honorable Board of Directors

From: Shivaji Deshmukh, General Manager

200

**Committee:** 

Executive Contact: Shivaji Deshmukh, General Manager

**Subject:** Adoption of Resolution 2021-6-11 Approving the Memorandum of Understanding between the Inland Empire Utilities Agency and the Operators' Association

# **Executive Summary:**

In 2018, the Board of Directors approved a three-year term Memorandum of Understanding (MOU) between the Inland Empire Utilities Agency and the Operators' Association. This agreement is scheduled to expire on June 30, 2021. Successor negotiations commenced in March 2021 with the objective to engage in good faith bargaining. Additional key objectives included negotiation of a multi-year agreement, total compensation adjustments within the Board approved budget, and building efficiencies through streamlined processes. A tentative agreement was reached by the parties on May 27, 2021 and the Operators' Association provided notice on June 3, 2021 that the tentative agreement was ratified by their members. Key negotiated terms and conditions of the tentative agreement include a three-year MOU term, adjustments to total compensation, adjustments to the grievance procedures, adjustments to the disciplinary appeals procedures, and a one-time bonus. Additional key negotiated terms and conditions are listed in Attachment 1.

Upon Board approval of proposed Resolution No. 2021-6-11, the MOU between the Inland Empire Utilities Agency and the Operators' Association will represent the terms and conditions of employment beginning July 1, 2021 through June 30, 2024.

#### Staff's Recommendation:

- 1. Adopt Resolution No. 2021-6-11, approving the Memorandum of Understanding between the Inland Empire Utilities Agency and the Operators' Association.
- 2. Authorize the General Manager to execute the Memorandum of Understanding between the Inland Empire Utilities Agency and the Operators' Association.

**Budget Impact** Budgeted (Y/N): Y Amendment (Y/N): N Amount for Requested Approval: Account/Project Name:

Fiscal Impact (explain if not budgeted):

#### **Prior Board Action:**

On August 1, 2018, the Board approved the Memorandum of Understanding between the Inland Empire Utilities Agency and the Operators' Association.

# **Environmental Determination:**

Not Applicable

# **Business Goal:**

Workplace Environment: IEUA is committed to providing a dynamic work environment with a highly skilled and dedicated workforce.

Fiscal Responsibility: IEUA is committed to safeguarding the Agency's fiscal health to effectively support short term and long-term needs, while providing the best value for our customers.

#### **Attachments:**

Attachment 1 - Key Negotiated Terms & Conditions of Employment

Attachment 2 - Resolution No. 2021-6-11, approving the Memorandum of Understanding between the Inland Empire Utilities Agency and the Operators' Association, attached as Exhibit 1

Board-Rec No.: 21156

#### KEY NEGOTIATED TERMS & CONDITIONS OF EMPLOYMENT

While the Inland Empire Operators' Association and IEUA management negotiated numerous terms and conditions of employment, the key negotiated terms and conditions that were reached are:

- 1. The Memorandum of Understanding (MOU) will be three-year term agreement (July 1, 2021 June 30, 2024).
- 2. A 3% base salary increase will be provided for each year of the MOU.
- 3. A Wellness Stipend will replace the Wellness Reimbursement to build efficiencies and preserve the confidentiality of employee medical information.
- 4. A yearly Professional Development Stipend in the amount of \$1,000 was established in lieu of the payment or reimbursement of certification or licensing expenses currently set forth in Policy A-70: Certification or Licensing.
- 5. Added one floating holiday, for a new floating holiday bank of six days per Fiscal Year.
- 6. Updated the Grievance Procedure to eliminate the involvement of the General Manager and the Board of Directors and to allow for arbitration as the final step of the Grievance Procedure.
- 7. Updated the Disciplinary Appeals Procedures to eliminate the involvement of the General Manager and the Board of Directors. The updated Pre-Disciplinary Procedure and Disciplinary Appeals Procedures will delineate pre-disciplinary procedures from disciplinary appeal procedures and allow for arbitration as the final step of the Disciplinary Appeals Procedures.
- 8. A one-time bonus in the amount of \$1,000.

#### **RESOLUTION NO. 2021-6-11**

RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND EMPIRE UTILITIES AGENCY\*, SAN BERNARDINO COUNTY, CALIFORNIA, APPROVING THE MEMORANDUM OF UNDERSTANDING BETWEEN THE INLAND EMPIRE UTILITIES AGENCY AND THE OPERATORS' ASSOCIATION

WHEREAS, the representatives of the Board of Directors of the Inland Empire Utilities Agency\* have met and conferred with duly authorized representatives of the Operators' Association to make equitable adjustments to terms and conditions of employment; and

**WHEREAS**, a Memorandum of Understanding prepared by said representatives has been presented to the Board of Directors for ratification; and

WHEREAS, the Operators' Association ratified the Memorandum of Understanding.

**NOW, THEREFORE,** the Board of Directors of the Inland Empire Utilities Agency\* does hereby RESOLVE, DETERMINE AND ORDER as follows:

SECTION 1. That this Board of Directors does hereby approve and authorize its President and Secretary to sign the Memorandum of Understanding between the Inland Empire Utilities Agency\* and the Operators' Association attached hereto as Exhibit 1, which shall be effective upon approval and remain in full force and effect until a successor Memorandum of Understanding is adopted after the parties have met and conferred.

**ADOPTED** the 16<sup>th</sup> day of June 2021.

\_\_\_\_\_

#### Jasmin A. Hall

President of the Inland Empire Utilities Agency\* and of the Board of Directors thereof

ATTEST:

Steven J. Elie

Secretary/Treasurer of the Inland Empire Utilities Agency\* and of the Board of Directors thereof

<sup>\*</sup>A Municipal Water District

Resolution No. 2021-6-11 Page 2	
STATE OF CALIFORNIA ) COUNTY OF ) SS SAN BERNARDINO )	
I, Steven J. Elie, Secretary/Treasure	r of the Inland Empire Utilities Agency*, DO
HEREBY CERTIFY that the foregoing Resolution	being No. 2021-6-11, was adopted at a regular
Board Meeting on June 16, 2021, of said Agency by	y the following vote:
AYES:	
NOES:	
ABSTAIN:	
ABSENT:	
	Steven J. Elie Secretary/Treasurer of the Inland Empire Utilities Agency* and of the Board of Directors thereof
(SEAL)	
*A Municipal Water District	

# THE INLAND EMPIRE UTILITIES AGENCY\* MEMORANDUM OF UNDERSTANDING INLAND EMPIRE OPERATORS' ASSOCIATION

FOR THE PERIOD OF JULY 1, 2021 THROUGH JUNE 30, 2024

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# THE INLAND EMPIRE UTILITIES AGENCY MEMORANDUM OF UNDERSTANDING

# **INLAND EMPIRE OPERATORS' ASSOCIATION**

The Agency does hereby adopt this Memorandum of Understanding (MOU) establishing personnel Rules and Regulations for the Inland Empire Operators' Association ("employees") of the Agency. Provisions of the Manual do not apply to part-time, temporary, limited term, contract, or intern personnel (employees) unless specifically noted in the Manual, Agency Policy or the employee's contract. This Manual does not create any contract of employment, expressed or implied, or any rights in the nature of a contract. This Manual shall be commonly referred to as the Inland Empire Operators' Association MOU.

- A. There are no provisions in this MOU that shall be deemed to limit or curtail the Agency in any way in the exercise of the rights, powers, and authority which the Agency had prior to entering into this MOU unless and only to the extent that the provisions of this MOU specifically curtail or limit such rights, powers and authority.
- B. The exclusive rights of the Agency include, but are not limited to:
  - 1) Determine the mission of its constituent departments, commissions, and boards;
  - 2) Set standards of service;
  - 3) Determine the procedures and standards of selection for employment and promotion;
  - 4) Direct its employees;
  - 5) Relieve its employees from duty because of lack of work and/or for other legitimate reasons;
  - 6) Maintain efficiency of government operations;
  - 7) Determine the methods, means and personnel by which Agency operations are to be conducted;
  - 8) Determine the content of job classifications;
  - 9) Take all necessary actions to carry out its missions in emergencies;
  - 10) Exercise complete control, direction, and discretion over its organization and the technology of performing its work;
  - 11) Discharge, suspend, demote, reprimand, and withhold salary increases and benefits or otherwise discipline employees for cause in accordance with Article 16, Disciplinary Actions,
  - 12) Establish reasonable employee performance standards, including but not limited to, quality standards, and require compliance herewith;
  - 13) Determine staffing plans and hours of operations for the best use of Agency resources; and,
  - 14) Enforce other management rights secured by the "Inland Empire Utilities Agency Employer-Employee Relations Resolution".

1

C. The Inland Empire Operators' Association is a recognized employee organization which represents a unit of representation established by the Board of Directors of the Agency, pursuant to the Agency's Employer/Employee Relations Resolution, and which includes the following classifications, as well as those which may be added, deleted, or modified in the future pursuant to the Employer/Employee Relations Resolution:

Recycled Water Distribution Operator
Senior Wastewater Treatment Plant Operator
Senior Water Plant Operator
Wastewater Treatment Plant Operator I
Wastewater Treatment Plant Operator II
Wastewater Treatment Plant Operator III
Wastewater Treatment Plant Operator IV, V
Wastewater Treatment Plant Operator-in-Training
Water Plant Operator I
Water Plant Operator III

Water Plant Operator IV, V

The provisions of this MOU shall apply to the above referenced classifications, who shall receive all benefits agreed to in this MOU.

#### **ARTICLE 1 - DEFINITIONS**

Section 1.01. - General

Unless otherwise required by the context, various terms used in this document shall have the meanings set forth in this section. Terms expressed in the singular shall also include the plural.

Section 1.02. - Appointment

The act of filling a vacant position with a person who has met the qualifications for the position.

Section 1.03. - Anniversary Year

The year following the date of employment with the Agency and each successive year thereafter.

Section 1.04. - Classification

A group of positions sufficiently similar in duties, authority, and responsibility, to permit grouping under a common title in the application of common standards of selection, transfer, demotion, and salary.

#### Section 1.05. - Continuous Regular Employment

That period of actual employment by the Agency following an employee's date of employment, or the employee's most recent date of reemployment, or reinstatement, whichever is later. The term shall also include military leaves of absence and pre-approved leaves of absence, provided that on the day prior to such periods the employee was in the employ of the Agency and that during such periods the employee takes no action expressed or implied to terminate employment.

#### A. Break in Continuous Regular Employment

#### 1) Failure to Return to Work

A break in continuous regular employment for failure to return to work as required at the completion of one of the above authorized periods of absence shall, except in the event of the employee's death during such a period, be considered as voluntary termination as of the date the period of absence began.

## 2) Termination of Employment

Termination of employment by resignation, discharge, or other means or failure to return to work at the completion of one of the above authorized periods of absence shall constitute a break in continuous regular employment.

# 3) Other Employment

Employment by other than the Armed Forces of the United States or its Allies during a period of authorized absence shall constitute a break in continuous regular employment unless such other employment is approved by the Agency.

#### Section 1.06. - Holiday Leave

A holiday recognized by the Agency when employees will be granted a day off with pay.

# Section 1.07. - Holiday Pay

Pay received by those employees who are required to work on an Agency recognized holiday.

# Section 1.08. - Hourly Rate of Pay

The hourly rate of pay for non-exempt employees is the amount equal to the classification and step position an employee currently holds.

# Section 1.09. - Immediate/Extended Family

- A. Immediate Family is limited to: Spouse, State Registered Domestic Partner, Parent (biological or an individual who stands or stood in loco parentis to an employee when the employee was a minor), and Child (biological/adopted/foster/stepchild, a legal ward, or a child of a person standing in loco parentis who is under age 18) Brother, Sister, and Grandparent.
- B. Extended Family is limited to: Aunt, Brother-in-law, Daughter-in-law, Ex-spouse (if children are involved), Father-in-law, Grandchild, Half-Brother, Half-Sister, Mother-in-law, Nephew, Niece, Sister-in-law, Son-in-law, Step-brother, Step-sister, and Uncle.

#### Section 1.10. - Inactive Status

An employee who is on an authorized leave of absence without pay for more than thirty (30) calendar days.

#### Section 1.11. - Job Abandonment

An employee who does not report or call-in to work as scheduled for three (3) or more consecutive workdays, and has not been excused for compensatory time off, vacation leave, floating holiday, sick leave, or a leave of absence without pay, shall be considered as having abandoned his/her job. Such employee may be disciplined in accordance with Article 16, Disciplinary Actions and Appeals Procedures.

# Section 1.12. - Non-Exempt Employees

Employees in non-exempt positions who are covered under FLSA regulations, including overtime pay requirements and are compensated on an hourly basis.

#### Section 1.13. - Overtime

Overtime shall be defined for non-exempt employees as all hours worked in excess of forty (40) hours per workweek.

# Section 1.14. - Overtime Pay

- A. A rate equivalent to one and one-half (1½) times an employee's regular rate of pay.
- B. An employee who is required to work in excess of fourteen (14) consecutive hours and less than sixteen (16) consecutive hours shall be paid overtime at two (2) times the employee's hourly rate of pay.
- C. Except in the case of a Federal, State, local, or Agency (as deemed necessary by the General Manager, or designated representative(s) in the absence of the General Manager) emergency, no employee shall work in excess of sixteen (16) consecutive hours in any twenty-four (24) hour period and shall have at least an eight (8) hour continuous break between shifts and at least two 30 minute meal breaks within the sixteen (16) hours. An employee who is required to work in excess of sixteen (16) consecutive hours in a twenty-four (24) hour period shall be paid overtime at three (3) times the employee's hourly rate of pay for all hours worked in excess of sixteen (16) consecutive hours.

#### Section 1.15. - Position

A group of duties and responsibilities assigned by proper authority to be performed by one employee. A position may be full or part time, occupied or vacant, temporary, or regular.

#### Section 1.16. - Probationary Employee

#### A. Original Probationary Employee

A person appointed to fill a regular position, but who has not yet completed the probationary period. The probationary period is a trial period in which a new employee is evaluated on the ability to fulfill the skills required by a position and the ability to establish an effective working relationship with co-workers.

#### B. Technical Probationary Employee

A regular employee appointed, through promotion or a lateral transfer, to a classification or position having duties other than the employee's current position.

# Section 1.17. - Probationary Period

A period considered an integral part of the examination, recruiting, testing and selection process during which an employee is required to demonstrate fitness for the position to which the employee is appointed by actual performance of the duties and responsibilities of the position.

#### Section 1.18. - Promotion

The movement of an employee by competitive recruitment from one classification to another classification having a higher maximum base rate of pay.

#### Section 1.19. - Reclassification

The reallocation of a position, through a change in duties and responsibilities, based on the needs of the Agency, to a different classification and/or salary range.

## Section 1.20. - Reemployment

The re-hiring, other than reinstatement, of an individual who formally worked as an employee of the Agency.

#### Section 1.21. - Regular Employee

An employee who has successfully completed the original probationary period.

#### Section 1.22. - Reinstatement

The restoration, without competitive examination, of a former regular employee to a classification in which the employee formerly served as a regular, non-probationary employee.

# Section 1.23. - Resignation

The termination, at the election of the employee, of employment with the Agency.

#### Section 1.24. - Step Advancement

A salary increase, based on Meets Expectations or better employee performance, which is within the limits of a pay range established for a classification.

#### Section 1.25. - Temporary Employee

A person employed to meet a short-term need of the Agency. Temporary employees shall not be retained in this status more than six (6) months without the written approval of the General Manager, or designated representative(s). Temporary employees are not entitled to Agency benefits, or any other provision stipulated in this MOU.

#### Section 1.26. - Termination

The termination of an employee at the discretion of the Agency by means of layoff, discharge, or other means.

#### Section 1.27. - Transfer

The movement of an employee from one position to another position in the same classification or in a comparable classification with the same maximum salary, involving the performance of similar duties and responsibilities and requiring substantially the same basic qualifications.

## Section 1.28. - Unpaid Status

When an employee does not receive compensation for time not worked, or does not have any usable accrued leave time, or is not eligible for any other paid leave, such employee shall be considered as being in an unpaid status.

#### Section 1.29. - Workweek

A workweek is a fixed and regularly recurring period of one hundred and sixty-eight (168) hours consisting of seven (7) consecutive twenty-four (24) hour periods.

#### A. 4/10 Standard Work Schedule

A 4/10 standard work schedule shall consist of four 10-hour days equaling forty (40) hours per workweek, and is defined as beginning at 12:00 a.m. on Sunday and ending at midnight the following Saturday. Start time shall be 6:00 AM and end time shall be 16:00 PM. Management will determine an employee's standard work schedule to be Sunday through Wednesday, Monday through Thursday, Tuesday through Friday, or Wednesday through Saturday. If the Agency has an operational need that is within the two-week window period for schedule changes, the Agency shall not alter the schedule to avoid paying overtime.

B. The General Manager, or designated representative(s), shall be empowered to arrange work schedules in alternate time distributions provided that such alternate distributions are in the best interests of the Agency. All employees of the Agency are subject to call for emergencies that are inherent in the Agency's responsibilities.

#### Section 1.30. - Business Day

A business day is any day that the Agency's Headquarters Building is open for business.

#### Section 1.31. - Scheduled Work Day

A <u>scheduled workday</u> is an employee's regularly scheduled workday; or, when an employee is notified today, that he/she is scheduled to work tomorrow (normal day off), it is considered advanced notification and a scheduled workday.

#### Section 1.32. - Unscheduled Work Day

An <u>unscheduled workday</u> is when an employee is notified today (normal day off), that he/she is scheduled to work today's shift, there is no advanced notification and it is determined to be an unscheduled workday.

#### Section 1.33. - Standard Work Schedule

The standard work schedule under a 4/10 work week is defined as start time of 0600 and end time of 1600.

#### **ARTICLE 2 - GENERAL PROVISIONS**

## Section 2.01. - Equal Employment Opportunity

The Agency provides equal employment opportunity to all employees and applicants without regard to sex, race, color, religion, national origin, age, ancestry, physical or mental disability, genetics, marital status, sexual orientation, or veteran status.

# Section 2.02. - Harassment in Employment

Harassment of an applicant or employee by a supervisor, management employee or coworker on the basis of sex, race, color, religion, national origin, age, ancestry, physical or mental disability, genetics, marital status, sexual orientation or veteran status will not be tolerated. Harassment by or against any employee or applicant or from a person providing services pursuant to a contract on the basis of sex, race, color, religion, national origin, age, ancestry, physical or mental disability, genetics marital status, sexual orientation or veteran status will not be tolerated (refer to Agency Policy A-29 and A-30).

#### Section 2.03. - Compliance With Law

The Agency's Board of Directors and employees shall take no actions relative to personnel or labor relations matters that conflict with or attempt to circumvent applicable State or Federal Laws.

#### Section 2.04. - Amendment of Memorandum of Understanding

This MOU may be amended by the Agency Board of Directors subject to Government Code Section 3500, et. seq.

#### Section 2.05. - Labor/Management Meetings

Representatives of the Association and the Agency shall meet informally at the request of either party to discuss matters of mutual interest to each party. The time and place of the meeting shall be selected by representatives involved.

The Inland Empire Operators' Association shall be permitted to meet as a group for up to a maximum of two (2) hours on Agency time twice per calendar year.

The Agency and the Association agree to utilize the Labor/Management meetings to discuss revisions and modifications to the MOU for the purpose of establishing consistent language for all bargaining units. The labor/management process shall not result in any change in terms and conditions of employment absent a meet and confer process resulting in an agreement between the parties to do so.

# Section 2.06. - Personal Hygiene Time

Each employee who is <u>required</u> to wear an Agency provided uniform shall be provided up to twenty (20) minutes at the end of each workday to clean up. Said clean up time shall be used to change from Agency uniforms, shower and change into street clothing, etc.

#### **ARTICLE 3 - FILLING OF VACANCIES**

Section 3.01. - General

Vacancies may be filled by appointment, transfer, demotion, or promotion, or by the use of a temporary employee as deemed in the best interest of the Agency by the General Manager or designated representative(s).

# Section 3.02. - Filling of Vacancy

Vacancies may be filled by appointment, transfer, demotion, or promotion, as deemed in the best interest of the Agency by the General Manager or designated representative(s).

- A. Insofar as possible and practical and in keeping with the best interests of the Agency, vacancies may be filled with existing employees of the Agency, subject to the following conditions:
  - 1) A current Agency employee submits a completed application form for the vacant position.
  - 2) The employee requesting consideration demonstrates or possesses the experience and/or education and other qualifications that the position requires.
  - 3) An employee scores competitively on examinations, if given.
  - 4) In cases where more than one employee applies and all other factors are equal, seniority in terms of employment with the Agency shall prevail.

- B. Employees shall be evaluated for promotion or advancement based on criteria, including but not limited to:
  - 1) Overall work performance.
  - 2) Knowledge, training, ability, skill, efficiency, and overall job performance.
  - 3) Job-related work experience and education including certificates and degrees.
  - 4) Cooperative working relationships with those contacted in the course of work.
  - 5) Physical and mental ability to perform, with reasonable accommodation if disabled, the essential functions of the job.
  - 6) Attendance records with the Agency.
  - 7) Seniority with the Agency.

These criteria shall be evaluated only on the basis of the requirements of the position or classification for which the employee is being considered.

C. Qualified Agency employees may apply for a transfer or promotional position within the Agency. An employee on original probation may apply for a promotion prior to the conclusion of his/her probationary period.

## **ARTICLE 4 - APPLICATION PROCESS FOR NEW APPLICANTS**

#### Section 4.01. - Application Forms

Employment applications shall be made online and/or on forms approved by the General Manager or designated representative(s), and provided by the Agency's Human Resources Department. These forms shall require information regarding education, prior work experience, training, references, and other information related to the job for which applying. All applications shall be signed and dated by the applicant under a penalty of perjury. Any falsification of information on an application form may disqualify an applicant.

#### Section 4.02. - Physical Examination and Condition

After a conditional offer of employment has been made to a job applicant, and prior to the commencement of employment with the Agency, all selected applicants shall be required to undergo a physical examination and evaluation which may include drug and/or alcohol screening performed by a physician selected by the Agency. Employees, in certain classifications, may further be required to undergo additional periodic physical examinations and/or receive certain anti-toxin injections during their employment with the Agency. The expense involved in such an examination shall be borne by the Agency. The evaluation of an employee's physical ability to perform the job shall be made only on the basis of the essential functions of the position for which the employee is applying.

#### Section 4.03. - Employment Tests

Applicants for all positions, as determined by the General Manager, or designated representative(s), shall be subject to oral, written and/or performance tests. Only applicants who demonstrate an acceptable level of knowledge, skills and abilities required of the position shall be considered for employment. If there is a job-related requirement for the position, a working knowledge of written and spoken English must be demonstrated by all applicants.

#### Section 4.04. - Acceptance of Applicant

Prior to hiring, the application and pertinent information of the applicant shall be reviewed by the General Manager, or designated representative(s). Said applicant will be approved for, or recommended for, employment on the qualifications that the General Manager, or designated representative(s), deem pertinent to the position or classification. Refer to Section 2.01 of this MOU for those items which shall not be adjudged pertinent.

# Section 4.05. - Rejection of Applicant

The General Manager, or designated representative(s), may reject an application, or, after examination, may disqualify the applicant, if the applicant:

- A. Is found to lack any of the requirements, certifications, or qualifications for the position involved;
- B. Is physically or mentally incapable of performing the essential functions of the job, with or without reasonable accommodation, based on competent medical/psychological evidence, including, but not limited to, impairment caused by current illegal use of drugs; or current abuse of alcohol;
- C. Has made false statements of any material fact, or practiced any deception or fraud on the application, declarations or in securing eligibility or appointment;
- D. Is found by the Agency's automobile insurance carrier to be uninsurable if the essential functions of the job require the employee to be insured;
- E. Has been convicted of a crime, either a misdemeanor or felony, that relates to the position duties that the applicant would perform;
- F. Has used or attempted to use political pressure or bribery to secure an advantage in the employment testing or appointment;
- G. Has directly or indirectly obtained information, in advance, regarding employment tests;
- H. Has failed to complete and/or submit the employment application correctly or within the prescribed time limits;
- I. Has had the privilege to operate a motor vehicle in the State of California suspended or revoked within the past twelve (12) months, if operating a motor vehicle, requiring a driver's license, is an essential function of the job for which applying;
- J. Has a job history which, in the judgment of the General Manager, or designated representative(s), would render the applicant ineligible for the position, including a prior discharge from the Agency.

#### Section 4.06. - Background Investigations

After a conditional offer of employment has been made to a job applicant, and prior to the commencement of employment with the Agency, all selected applicants shall be required to allow the Agency to conduct a background investigation. Said investigation shall include verification of prior employment, verification of education, fingerprinting, credit check (for positions that regularly are involved in financial transactions), and any other information necessary to evaluate an applicant's qualifications for the position.

#### **ARTICLE 5 - PERSONNEL RECORDS**

#### Section 5.01. - General

- A. Personnel records are by nature confidential, and the General Manager, or designated representative(s), shall establish procedures to maintain this confidential nature (refer to Agency Policy A-58).
- B. The contents of any personnel file or record shall only be released to the employee or employee's designee, upon written authorization of the employee, upon court order, on a need to know basis to respective Manager/Supervisor, or legal representatives of the Agency relative to personnel actions and only by the Manager of Human Resources or his/her designated representative(s). A written log will be maintained in each Inland Empire Operators' Association employee's personnel file identifying access to the file by anyone other than Human Resources staff.
- C. The General Manager, or designated representative(s), shall maintain as a portion of the personnel records the employee's qualifications, education, achievements, and other classified and confidential information as well as the following standard forms:
  - 1) Application Form
  - 2) Employment Record
  - 3) Periodic Performance Appraisals
- D. A separate medical file shall be established by the Human Resources Department for each employee. This file shall be maintained in accordance with the Agency's records retention schedule, and in a confidential manner.
- E. The General Manager, or designated representative(s), and the employee shall be empowered and charged to cause entries to be made in the employee's personnel file and each employee shall have the right to review his/her file to assure said personnel file is current and complete.
- F. Disciplinary actions of less than and including a suspension of five (5) days or less will be purged from the employee's personnel file after two (2) years, automatically, if the employee has not been subject to any formal discipline during the two (2) year period. Suspensions of six to ten (6-10) days will be removed after five (5) years and suspensions of eleven (11) days or more will remain in the employee's file permanently.
- G. Employees must provide the Agency with a current address and phone number.

#### **ARTICLE 6 - PROBATIONARY PERIODS**

# Section 6.01. - Regulations

- A. Generally, original appointments shall have a probationary period of one (1) year. The Agency can reduce or extend the original probation up to six (6) months. Said probationary period shall be declared in any offer letter. There are two (2) types of probationary periods:
  - 1) Original Probation as defined in Section 1.16.A of this MOU.
  - 2) Technical Probation as defined in Section 1.16.B of this MOU.
- B. Upon approval of the Department Manager, or designated representative(s), either an original or technical probationary period may be extended a maximum of an additional six (6) months.
- C. Prior to the completion of a probationary period, the probationer's supervisor or the manager of the department in which the employee works, shall prepare a performance appraisal reporting the quality of the required skills, knowledge and ability to successfully perform the job as stated in the probationer's job classification specification. This appraisal shall be reviewed with the probationary employee and a signed copy presented to the Department Manager, or designated representative(s), along with a recommendation to retain the employee, or discharge the employee. In the case of the technical probationer, the employee may be reclassified or returned to the employee's former classification or position as provided for in Section 6.02.B and 6.02.D.
- D. In the case of an original probationary period of one (1) year, employees who have completed six (6) months may use accrued sick, vacation leave and/or floating holiday.
- E. The time required for original probationary periods shall be extended by any time an employee is on an authorized leave of absence with or without pay, which exceeds ten (10) calendar days during the original probationary period or during the first six (6) months of employment in the event of a one (1) year original probationary period.

# Section 6.02. - Technical Probation

- A. In those cases where multiple changes in classification or position occur within said technical probation period, the maximum technical probation period will be at the discretion of the Department Manager, or designated representative(s).
- B. A regular employee who is promoted shall be subject to a technical probationary period of six (6) months during which time the employee shall demonstrate the ability to function in the new classification. If at any time during the technical probationary period, the employee or the Agency feels the employee is not qualified or suited to said position, the employee may elect or the Agency shall return said employee to the employee's previous classification. A decision by the Agency to return an employee to the previous classification is not grievable.

- C. An employee who satisfactorily completes Technical Probation and is on Step 1 shall receive a merit adjustment, based on his/her latest performance appraisal.
- D. If a vacancy exists in a different classification, said employee may be reclassified at the discretion of the Agency.
- E. Range placement and future step advancement dates upon unsuccessful completion of technical probation are as follows:
  - 1) The employee will be placed on the same range and step for the classification as the employee was on prior to the time the employee was promoted.
  - 2) The employee will be eligible for the next step advancement on the anniversary date of the original position prior to being promoted.

#### Section 6.03. - Dismissal During the Probationary Period

- A. During the original probationary period, an employee may be discharged by the Executive Manager, or designated representative(s), without cause and without right to appeal. Written notification of the discharge shall be served on the probationary employee by the immediate supervisor or designated representative(s), and a copy shall be filed with the Department of Human Resources.
- B. If an opening exists in a different position or classification, the employee may, at the Agency's discretion, be offered the position in lieu of termination. The employee will be required to serve another six (6) month probationary period in the new position.
- C. The final decision of the above action(s) will be at the sole discretion of the Agency.

## **ARTICLE 7 - WORK SCHEDULE**

#### Section 7.01. - General

- A. The Manager of Operations & Maintenance, or his/her designated representative(s), shall be empowered to determine all operation staff schedules and work locations. The Manager of Operations & Maintenance, with proper notification to staff, may make necessary adjustments to operation staff schedules and work locations to meet the needs of the Agency. Consideration shall be given to certification levels, qualifications, and seniority. As much notice as possible, but not less than two (2) weeks' notice, will be given to employees before changes in the operation schedule of a plant will go into effect. The only exclusion to a two (2) week notice would be in the case of a situation or event deemed to be an emergency by the city, county, state, federal or other governmental agency. Management will whenever feasible and in consideration of employees with special circumstances, first seek "qualified volunteers" in an effort to avoid undue hardship that may arise as a result of a change in work schedule.
- B. Operations staff shall be required to take a paid thirty (30) minute lunch break per shift he/she works. All operators shall be required to eat lunch on-site during their shift with no reduction in pay. An employee working over twelve (12) consecutive hours in one shift must take an additional paid lunch break of thirty (30) minutes which may be on or off-site.

- C. Any transfers among plants shall be made on a voluntary basis. If no employee volunteers to transfer, the Manager of Operations, or his/her designated representative(s), shall determine which employee shall be transferred based on the needs of the Agency. Consideration shall be given to certification levels, qualifications, and seniority.
- D. All employees are subject to call-out for emergencies which are inherent in the Agency's responsibilities.
- E. Shift Rotation staff assignments and schedules will be maintained and/or adjusted based on the needs of the Agency. Consideration shall be given to certification levels, qualifications, and seniority. Scheduling will be done primarily on a voluntary basis, however, the respective Manager of Operations, or his/her designated representative(s), shall determine the assignment of each employee based on the needs of the Agency. Consideration shall be given to certification levels, qualifications, and seniority.
- F. An operator will be provided with at least two (2) weeks' notice when assigned to another facility for cross training.

#### Section 7.02. - Rest Periods

Each operator who works a full shift is provided two (2) twenty (20) minute rest periods (breaks) per shift.

## **ARTICLE 8 - CLASSIFICATION, COMPENSATION AND PAY PERIOD**

## Section 8.01. - Classification/Compensation Plan

In addition to this MOU, the General Manager, or designated representative(s), shall maintain a file which shall contain the following:

- A. A nine (9) step compensation plan to include a listing of internal salary relationships among classifications, and benchmark classifications for purposes of establishing salaries for each classification within the Agency. The compensation plan shall also include salary and/or hourly rate schedules for all classifications.
- B. Classification specifications for each job classification utilized for making appointments to all positions within the Agency. Class specifications shall define the principal duties, responsibilities, and minimum qualifications required of each classification. The General Manager, or designated representative(s), shall determine and set forth the duties and responsibilities as they are to be presented in said class specifications. Assignments may be varied or interchanged to meet the needs of the Agency.

#### Section 8.02. - Classification Revision and Reclassification

A. The initial classification established in the above plan may be amended, combined, or abolished and new classifications set forth by the General Manager, or designated representative(s). In addition, any position may be reclassified to a different classification by the General Manager, or designated representative(s), when there is a change in the duties and responsibilities of the position or other sufficient cause. Any non-voluntary reclassification of a position to a different classification shall result

in an employee being placed into the appropriate pay range for the new position. A demotion is not considered a non-voluntary reclassification.

B. If an employee believes that his/her duties and responsibilities have changed significantly, the employee may request a classification/compensation study of his/her position. Such request must be submitted in writing to the Human Resources Department for review.

#### Section 8.03. - New Positions

Any new position and/or classification that is established shall comply with this MOU. Such new position shall be allocated to the Agency's classification and compensation plans by the General Manager.

#### Section 8.04. - Compensation

- A. Adjustments, if any, to salary ranges of employees covered by this MOU shall be made as negotiated between the Association and the Agency, and shall become part of this MOU.
- B. Only those persons who are Agency employees and working for the Agency on the date this MOU is approved by the Board of Directors or on the date the base salary increase is actually implemented, whichever is later.
- C. Effective July 1, 2021, the Agency shall implement a 3.0% base salary increase for FY 2021-2022.
- D. Effective July 1, 2022, the Agency shall implement a 3.0% base salary increase for FY 2022-2023.
- E. Effective July 1, 2023, the Agency shall implement a 3.0% base salary increase for FY 2023-2024.
- F. All base salary increases provided for in this MOU shall be implemented on Step 1 of the salary matrix and incrementally implemented through Step 9.

#### Section 8.05. - Preparation of Compensation Plan

A nine (9) step compensation plan shall be prepared by the General Manager, or designated representative(s), to establish the rate of compensation and consideration for all classifications and all positions within said classifications. In determining the compensation rates for the various classifications, considerations may be given to the Agency's financial status, the current cost-of-living, local prevailing rates of compensation for like or comparable employment in public or private agencies, working conditions, fringe benefits, and any other relevant factors. The rates of compensation shall be arranged in clear and understandable tables entitled "Hourly and/or Salary Rate Schedules" which shall be made a part of this MOU.

Any adjustments made relative to the compensation plan shall be subject to meet and confer in accordance with Government Code Section 3500, et. seq.

#### Section 8.06. - Adoption of Compensation Plan

The nine (9) step compensation plan shall be adopted by the Board of Directors of the Agency and made a part hereof, and will be on file with the General Manager, or designated representative(s).

#### Section 8.07. - Salary Adjustments and Step Advancements

The procedures for step advancements within each salary range are set forth as follows:

- A. New employees shall be hired at Step "1" of the established salary range for their classification. Variable entrance steps may be established if justified by recruitment needs through Step "9" with the approval of the General Manager, or designated representative(s).
- B. Approval for advancement shall be based upon merit and completion of required length of service in the classification. Step advancements within each salary range shall be in increments of approximately 2½%.
- C. Upon completion of a probationary period, advancement in step(s) shall be based on performance as provided in Section 8.08. Except in cases where employees have exhibited Outstanding performance as provided in Section 8.08.D, other advancements shall be based on performance as provided in Section 8.08, and are contingent upon completion of one (1) year.
- D. The time required for step advancement shall be extended by any time an employee is on an authorized leave of absence with or without pay which exceeds thirty (30) calendar days except for approved vacation (see Section 10.01.D).
- E. The General Manager, or designated representative(s), may authorize the adjustment of the range step or pay rate of an employee to maintain salary equity within the system, to prevent undue hardship or unfairness due to the application of any rule or policy, to correct any payroll error or omission including any such action which may have arisen in the prior fiscal year, or to correct any wage inequity in accordance with the Meet and Confer process.

# Section 8.08. - Step Advancement/Performance

- A. The advancement of an employee within a classification shall be based on the employee exhibiting an increased ability, experience or educational level coupled with a history of meritorious service. The employee's supervisor shall evaluate the employee's qualifications and if merited, shall recommend advancement. The General Manager, or designated representative(s), shall have the authority to grant or reject recommended advancements.
- B. An employee who receives an overall performance rating of Meets Expectations may be eligible to receive a one (1) step advancement, an employee who receives an overall performance rating of Exceeds Expectations shall be eligible to receive a two (2) step advancement, and an employee who receives an overall performance rating of Outstanding shall be eligible to receive a three (3) step advancement. In no instance shall the advancement place the employee higher than Step "9" of his/her salary range. An employee who receives an overall appraisal rating of Below Expectations or Unacceptable shall not receive a merit increase.

- C. Advancements that are delayed because of late filing of recommendations shall be retroactive to the employee's benefit date when approved.
- D. An early step advancement may be granted to employees who have exhibited Outstanding performance. The due date of the next merit increase shall be upon completion of one (1) year from the date of the early step advancement (and paid in accordance with Section 8.08.E).
- E. Merit adjustments shall become effective as follows:
  - 1) If a merit increase is due during the first week of a pay period, the effective date of the merit increase shall be the first day of that pay period.
  - 2) If a merit increase is due during the second week of a pay period, the effective date of the merit increase shall be the first day of the following pay period.

#### Section 8.09. - Denial of Step Advancement/Performance

- A. An employee who receives an overall rating of Below Expectations or Unacceptable shall be denied his/her step advancement. A written performance appraisal identifying the areas of weakness and what steps/actions the employee needs to take to improve his/her performance shall be provided to and discussed with the employee.
- B. After receiving an overall rating of Below Expectations or Unacceptable, the employee shall have a maximum of two three-month evaluations to attain an overall rating of Meets Expectations or better.
- C. At such time as the merit increase is warranted, a formal appraisal will be prepared and submitted along with a written recommendation to grant the increase. The next step advancement will be contingent upon the completion one (1) year from the date the step advancement was granted as well as an acceptable level of performance during that period.
- D. At the end of the maximum two 3-month feedback evaluations, if the employee's performance is still not at an acceptable level, a formal performance appraisal will be prepared along with a written recommendation to extend the performance appraisal period up to a maximum of an additional six (6) months, or to discipline the employee in accordance with Article 16 as well as the reasons for the recommendation.

#### Section 8.10. - Authority of General Manager

The General Manager, or designated representative(s), is hereby authorized to employ personnel to fill openings allocated by the Board of Directors within the exempt and non-exempt classifications. Within a classification, the General Manager, or designated representative(s), shall have the authority to practice discretion in assigning the position in which the employee shall be employed. Additionally, he/she is authorized to establish new classifications provided that the total number of authorized positions does not exceed the number of positions authorized by the Board of Directors. The General Manager, or designated representative(s), is further empowered to promote, demote, or transfer employees from one position to another and from one classification to

another provided there is a vacancy in a classification allocated by the Board of Directors or established by the General Manager and in accordance with the Meet and Confer process.

# Section 8.11. - Overtime Compensation

- A. An employee who is required by the nature of his/her position or by emergency situations to **work** in excess of forty (40) hours during his/her workweek shall be paid at one and one-half (1½) times the employee's regular rate of pay. Only longevity leave, bereavement leave, vacation leave, holiday and/or fatigue time that falls within the employee's regular shift shall count as hours worked when computing overtime. If a holiday falls outside of an employee's regular shift and the employee does not actually work on the day of the holiday, the holiday shall not count as hours worked.
- B. The General Manager, or designated representative(s), is authorized to determine the circumstances where overtime pay is justified in rare and unusual circumstances.
- C. Inland Empire Operators' Association employees shall have first opportunity for scheduled overtime. Overtime will be offered to employees of other units should an operator unit decline to take the overtime assignment.

# Section 8.12. - Acting Pay

An employee who is designated by the Agency as acting shall receive a minimum increase of two (2) steps (approximately 5%) more than his/her hourly rate of pay, or shall be placed on Step "1" of the range established for the acting position, whichever is higher; however, the employee's salary shall not exceed Step "9" of the range established for the acting position at any time. Such acting pay is paid when an employee is designated by the Agency to serve temporarily in a higher classification. An employee shall receive acting pay until officially released of those duties with the following conditions:

- A. If the position for which the employee is acting is vacant and the law limits the acting assignment to 960 hours, the Agency will follow the law and limit the acting assignment to no more than 960 hours. To the extent permitted by law, Acting Pay is special compensation as defined by CalPERS regulations and shall be reported as such to CalPERS pursuant to Title 2 CCR, Section 571(a)(3) Temporary Upgrade Pay and California Government Code § 20480.
- B. Acting pay will be effective at the beginning of the first full pay period following the effective date of the designation in the higher job classification by the Agency.
- C. An employee shall receive acting pay for a maximum of twenty-six (26) consecutive pay periods. Under special circumstances, the General Manager, or designated representative(s), may authorize an extension not to exceed an additional thirteen (13) pay periods.
- D. If the employee is scheduled to receive a merit increase for the position in which he/she normally fills while serving in an acting status, the employee shall receive a corresponding increase in acting pay, not to exceed Step "9" of the acting salary, if the new spread between his/her new hourly rate of pay and the acting rate of pay becomes less than approximately five percent (5%). The employee's merit review date shall not be affected by acting status unless they are appointed to the position

in which they were 'acting'. If such, their review date shall be adjusted to coincide with the date they started in the 'acting' position or as provided for in Section 8.12.F.

- E. If an employee who is receiving acting pay is promoted to permanently fill the position in which he/she is acting, the employee shall receive credit for time he/she began receiving acting pay, up to a maximum of seven (7) pay periods for Technical probation and merit increase purposes. If the employee must serve a Technical probationary period longer than seven (7) pay periods after being promoted, up to seven (7) pay periods of acting time may be credited to the technical probationary period. Following the promotion, the employee's merit increase will be awarded at the conclusion of the technical probationary period, or upon the completion of working one (1) year in the position (including a maximum of six (6) months of acting time). All subsequent merit increases will be awarded upon completion of one (1) year in each step.
- F. Employees who believe they have been assigned by management to perform the significant distinguishing duties of a higher classification a majority of the time, who have not been placed in an acting pay status with acting pay as authorized under this provision, may file a written request with the Human Resources Department for a review of the assigned duties.

Employees must make their request for review to the Human Resources Department within thirty (30) calendar days after they first believe they have worked within the higher classification for at least one hundred sixty (160) hours. Requests for review not presented within this thirty (30) calendar day period shall be considered, but the eligibility for retroactive payment will be limited to the 30 calendar days prior to the request for review.

The Human Resources Department will review requests and at the end of the review, if the Human Resources Department determines requirements for acting pay are met, the Agency will either:

- (1) The Department Manager can approve the acting assignment and approve the retroactive payment to a date established by the Department, in consultation with the Human Resources Department; or
- (2) The Department Manager can return the employee to their duties within their classification and approve a retroactive payment to a date established by the Department, in consultation with the Human Resources Department.

Similarly, if after a review by the Human Resources Department, if the Human Resources Department determines requirements for acting pay are not met, the employee will be notified, and no further action will be taken.

#### Section 8.13. - Compensatory Time

A. Compensatory time, in lieu of monetary overtime compensation, shall be provided, at the discretion of the employee, to regular and probationary employees at a rate equal to one and one-half (1½) hours of compensatory time for each hour of overtime worked to be taken as paid time off. Selection of compensatory time vs. overtime pay shall be made by the employee at the time he/she submits his/her timesheet.

- B. All regular and probationary employees may accrue up to a maximum of fifty (50) hours each calendar year. All compensatory time accrued, but not yet taken as paid time off, (as of December 31 of the current calendar year), shall be paid to the employee, at his/her current hourly rate of pay in pay period three (3). The fifty (50) hour maximum will limit the amount of compensatory time that can be earned in one (1) calendar year. Employees using any part of the fifty (50) hour bank may not add any additional compensatory time to the bank in order to bring the total back to fifty (50) hours in the same calendar year. Once an employee has earned fifty (50) hours of compensatory time in one (1) calendar year, the employee shall be paid overtime pay for the hours worked even if the employee has marked compensatory time on his/her timesheet.
- C. The usage of compensatory time shall be approved in advance by the employee's manager and/or supervisor. Compensatory time usage may be denied by supervisory staff and/or management without right to appeal.
- D. In the event an employee is promoted/reclassified from a non-exempt position in which he/she was eligible for compensatory time to an exempt position, the employee shall have one hundred twenty (120) days from the date of promotion/reclassification to schedule and use his/her compensatory time. Any remaining compensatory time on the books shall be paid at the employee's current rate of pay.

## Section 8.14. - Shift Differential Pay

A. Shift differential shall be paid at the rate of six percent (6%) to Operations staff for actual hours worked at Agency facilities between the hours of 1800 and 0600. Shift differential shall also be paid at the rate of six percent (6%) to Operations staff who are on-call between the hours of 1800 and 0600 hours. Shift differential under this provision for on-call hours shall paid for all hours paid to the employee for the on-call assignment.

## Section 8.15. - Call Back Pay

- A. Whenever an off-duty employee is required to return to an Agency facility, said employee shall be entitled to not less than two (2) hours of pay computed at the employee's hourly rate of pay.
- B. In instances where the employee is called in early to work, said employee shall be compensated for the actual time from when they were called in and shall not receive a minimum two (2) hours.
- C. Whenever an on-call employee is required to return to an Agency facility, said employee shall be entitled to not less than two (2) hours of pay computed at the employee's hourly rate of pay from the time of the response that triggers the call back.

# Section 8.16. - On-call Pay

A. On-call duty is mandatory for members of the Inland Empire Operators' Association. Management has the right to assign employees to on-call duty to achieve the most effective and efficient response time. An employee assigned to on-call duty will be assigned at a minimum a laptop and cell phone. On-call duty is not counted as hours worked when computing overtime.

- B. On call duty begins at the end of the employee's shift and ends at the start of their next shift. For employees assigned to work the "standard shift" (0600 1600); on call duty shall start at 1600 and end at 0600.
- C. On-call pay shall be paid at the employee's current hourly rate of pay for each day the employee is assigned to on-call duty. Management has the right to assign on-call duty to a qualified operator for multiple facilities. Employees assigned to on-call shall be compensated as follows:

North (RP1, RP4)		
One (1) facility	3 hours	
Two (2) facilities 4 hours		

South (RP2, RP5, Desalter, CC)		
One (1) facility or two (2) facilities	3 hours	
Desalter Only	2 hours	
Three (3) facilities	4 hours	

RW Distribution on-call shall receive 1 hour

For the purposes of this section, facility(ies) shall include regional plant(s) and associated remote stations (i.e., lift stations, wells, etc.).

- D. Two (2) hours of on-call pay shall be paid at the employee's current hourly rate of pay for each holiday the employee is assigned to on-call duty, in addition to the on-call compensation in Section 8.16.C.
- E. Employees receiving a full day's pay from sick or vacation leave shall not be considered as available for duty. An employee may agree to be available for on-call duty while on vacation leave.
- F. An employee assigned to on-call duty is required to respond to and address alarm(s) immediately. Contact by the on-call operator with the supervisor is considered immediate response however the on-call employee is still responsible for responding fully to the alarm condition.
- G. An employee assigned to on-call duty must be reachable and available to respond to alarm(s). An employee who fails to respond to alarm(s) when assigned to on-call duty shall not receive on-call pay for that day, and may be subject to disciplinary action.
- H. If an employee who is scheduled for on-call duty works sixteen (16) consecutive hours (see Section 1.14), on-call duty may be reassigned to another employee.

# Section 8.17. - Laptop Response Pay

- A. An on-call Operator who responds to an alarm condition(s) via laptop shall receive a minimum of one (1) hour of pay computed at the employee's hourly rate of pay. Additional responses initiated within a span of one (1) hour of each other shall be included in the minimum compensation. If a response carries past the end of the one (1) hour period, the compensation shall be minimum compensation plus the actual additional time spent. Any responses that are initiated outside the span of one (1) hour of each other, shall be compensated at a minimum of one (1) hour of pay computed at the employee's hourly rate of pay.
- B. A laptop response which requires an operator to return to his/her assigned Agency facility shall not be compensated with the minimum laptop response pay.

# Section 8.18. - Official Business Pay Authorization

Any employee of the Agency may be authorized to attend business and other matters of interest to the Agency outside the Agency area and for time periods which exceed the normal workday on the date of attendance. Employees on such assignment, at the Agency's request, must have prior approval for compensation at his/her hourly rate of pay for the number of hours they would normally work on the day of attendance.

# Section 8.19. - Pay Periods

All employees of the Agency shall be paid biweekly. Payroll shall be distributed every other Friday by 10:00 a.m. If a payday falls on a holiday, the payroll will be distributed on the preceding Thursday. At Thanksgiving, and when Christmas falls on a Thursday, the payroll will be distributed on Friday.

## Section 8.20. - Reduction in Pay

If an employee reports to work not appropriately attired (uniform) when his/her shift is scheduled to commence, without prior approval, the employee's supervisor may reduce the employee's pay for each minute that the employee is tardy.

For compelling reasons, the supervisor may approve the use of accrued vacation leave for lost time, and may require verification of reason for absence from work; otherwise, the employee shall not be permitted to use any other paid accrued leave in order to receive compensation for the lost time.

## Section 8.21. - Promotional Compensation

An employee who is promoted from one classification to a higher classification shall receive a minimum salary increase of approximately five percent (5%) more than his/her current rate of pay, or shall be placed on Step "1" of the range established for his/her new position, whichever is higher; however, the employee's salary shall not exceed Step "9" of the new salary range.

### Section 8.22. - Direct Deposits

All employees in the Inland Empire Operators' Association shall be compensated only by the use of direct deposit. The only exception shall be when setting up a new employee into the payroll system, for a period not to exceed three (3) pay periods while an employee changes financial institutions, or final (retirement/resignation/terminations) payrolls.

#### Section 8.23. - Fatigue Pay

Any On-Call Operator, who works sixteen (16) or more hours in a twenty-four (24) hour period, starting with the beginning of the Operator's work shift, shall receive his/her next working shift off (fatigue time). Unless the shift is the last day of the regular work schedule. If an Operator fatigues out on his/her last day of their regular work schedule, he/she shall receive a one-hundred-dollar (\$100) stipend.

Any Operator not On-Call, who works eighteen (18) or more hours in a twenty-four (24) hour period, starting with the beginning of the Operator's work shift, shall receive ten (10) hours of rest before starting their next work shift, unless the shift is the last day of the regular work schedule.

Operators are responsible for personally notifying their supervisor in advance of any time off pursuant to this provision. Fatigue pay shall be paid at the Operator's hourly rate of pay.

## **ARTICLE 9 - BENEFITS**

# Section 9.01. - Medical Benefits/Life Insurance Plans

#### A. Health Benefits

The Agency shall contribute the minimum monthly health premium contribution established for contracting agencies by CalPERS or \$133.00, whichever is greater, towards the cost of premiums for health insurance under the CalPERS Public Employees Medical and Hospital Care Act (PEMHCA) for each employee and his/her eligible dependents. The contribution shall be adjusted annually by CalPERS to reflect any changes in the medical care component of the CPI-U and shall be rounded to the nearest dollar by CalPERS. For employees who do not purchase Agency provided health insurance, the PEMHCA monthly minimum or \$133.00 whichever is greater, shall be paid to the employee as ordinary income.

PEMHCA minimum monthly contribution effective 2018 \$133.00

#### B. Additional Benefit

The Agency shall make a monthly contribution for each employee as follows, minus the minimum PEMHCA contribution or \$133.00 whichever is greater.

Employee +1 \$1,182.00, effective July 1, 2018 through December 31, 2018

Employee Family \$1,450.00, effective July 1, 2018 through December 31, 2018

 Employee Only and Opt-Out: For employees who purchase employee only health insurance, or who do not purchase Agency provided health insurance, the maximum monthly contribution effective July 1, 2018 through December

- 31, 2018 shall be \$898.00 minus the PEMHCA contribution under Section A above. If the cost of the combined premiums for health, dental, vision and life insurance (including dependent coverage) is less than the maximum allotment, the Agency shall pay the difference to employees as ordinary income, provided that the employee is enrolled and maintains membership in a CalPERS health plan for him/herself, or is able to show proof that he/she obtains and maintains health insurance through another source for him/herself. The Agency may require proof of health insurance at any time. While on Unpaid Status, as defined in Section 1.28, the employee shall not receive this allotment.
- 2) Effective January 1, 2018, and on January 1st of every calendar year thereafter, during the duration of this MOU, any increase in the monthly contributions set forth above shall be based on the "blended rate" of the average increase in premiums, if any, of the two health benefit plans with the most Agency subscribers as of August 1 of the prior calendar month. The "blended rate" shall be calculated by averaging the annual percentage increase and/or decrease of the basic premium rates, as determined by CalPERS, of the two health plans with the most Agency subscribers on December 1 of each calendar year during the duration of this MOU. Any increase in the monthly contributions based upon the "blended rate" shall be capped at 6.5% per calendar year. If the "blended rate" percentage decreases, the then-current medical cap will remain unchanged.
- 3) Effective July 1, 2019, the additional benefit for Employee +1 and Employee Family in Section 9.01.B and the monthly contribution for Employee Only and Opt-Outs in Section 9.01B.1 shall increase by twenty-five dollars (\$25).
- 4) Effective July 1, 2020, the additional benefit for Employee +1 and Employee Family in Section 9.01.B and the monthly contribution for Employee Only and Opt-Outs in Section 9.01B.1 shall increase by twenty-five dollars (\$25).
- 5) Should an employee's work hours be reduced by 25% or more of his/her normal working schedule due to a light duty assignment and/or doctor's orders for more than twelve (12) weeks or as provided under FMLA, the employee shall receive the difference between the monthly insurance allotment and the actual cost of his/her health, dental, vision and/or life insurance benefits on a pro-rated basis (i.e., works 75%, receives 75% of the difference between the monthly insurance allotment and the actual insurance costs). The Agency shall continue to pay the PEMHCA contribution from Section A above. Any adjustment shall be made to the amount of additional benefit.
- 6) Except as provided for in Section 9.01.B.5, an employee must be in a paid status for a minimum of sixty (60) hours per pay period to receive the difference between the monthly insurance allotment and the actual cost of his/her health, dental, vision and/or life insurance benefits. The Agency shall continue to pay the PEMHCA contribution from Section A above.
- 7) An Agency-paid \$50,000 life insurance policy is provided to each Association employee.

- 8) Supplemental Life Insurance is available to employees at their expense through the Agency's life insurance carrier.
- 9) Effective June 24, 2001, the Agency will provide Domestic Partnership health insurance coverage as provided through CalPERS and California State law. The extension of health insurance through CalPERS shall not change or modify any other benefit offered by the Agency unless said benefit is specifically authorized by this MOU.

## C. Retiree Health Benefits

The Agency shall contribute the minimum monthly contribution established for contracting agencies by CalPERS or \$133.00, whichever is greater, plus administrative costs towards the cost of premiums for health insurance under the CalPERS Public Employees Medical and Hospital Care Act (PEMHCA) for each annuitant who retired from the Agency through CalPERS and who enrolls in a CalPERS health plan as a retiree. The contribution shall be adjusted annually by CalPERS to reflect any changes in the medical care component of the CPI-U and shall be rounded to the nearest dollar by CalPERS.

## PEMHCA minimum monthly contribution effective \$133.00

- 1) Payment for the retiree health insurance benefit of \$133.00 or the minimum PEMHCA contribution, whichever is greater, shall be made directly to CalPERS for the benefit of the retiree each month.
- Only employees who retire after July 4, 2004, shall have the option of purchasing health insurance from CalPERS or a provider of his/her choice without any loss in benefit. If the retiree so chooses to purchase his/her health insurance from a provider other than CalPERS, the retiree will be reimbursed on a monthly basis for his/her benefit via direct deposit to the retiree's (or surviving spouse's) bank account, up to the maximum benefit provided. Retirees are responsible for any taxes that may be due on retiree health benefits.

## D. Additional Retiree Longevity Benefits

The Agency shall contribute an additional monthly benefit to each retiree minus the minimum PEMHCA contribution or \$133.00, whichever is greater, according to the chart below who simultaneously retires from the Agency through CalPERS and who is a minimum age of fifty-five (55).

Hire Date	Benefit Level	Minimum Years of Agency Service	Benefit
Before Jan. 1, 1992	Employee and/or eligible dependent(s)	20	50% of applicable Kaiser Rate*
After Dec. 31, 1991	Employee only or surviving spouse	12	50% of applicable Kaiser Rate*

<sup>\*</sup>The applicable Kaiser rate is equal to the rate for the region in which the retiree resides, plus administration costs.

The longevity benefit is available to qualifying retirees whether they enroll in a CalPERS medical plan or not. The retiree will be reimbursed on a monthly basis for his/her retiree longevity benefit via direct deposit to the retiree's (or surviving spouse's) bank account, up to the maximum benefit provided. Retirees are responsible for any taxes that may be due on reimbursement of retiree longevity benefits.

#### Section 9.02. - Retirement Plan

- A. Each probationary and regular employee of the Agency shall participate with the Agency in a retirement plan under the California Public Employees' Retirement System (CalPERS) and be subject to such terms and conditions as the Agency may contract with that system.
- B. All PERS member contributions shall be deducted on a pre-tax basis. Said contribution shall not be considered special compensation for the calculation of the employee's retirement benefits.
- C. Employees hired after January 1, 2013, and defined as "new members" under the Public Employees' Pension Reform Act of 2013 ("PEPRA"), Government Code section 7522, et seq., will receive the 2% @ 62 formula and will pay one half (1/2) of their total normal cost rate as determined by CalPERS
- D. The Agency contracts with CalPERS for the Pre-retirement Optional Settlement 2 Death Benefit (Section 21548). This benefit provides that, upon the death of a member who was eligible to retire, the spouse may receive an allowance equal to the amount the member would have received if the member had retired for service retirement on the date of death and elected option 2W.
- E. The Agency contracts with CalPERS for the One (1) Year Final Compensation Benefit (Section 20042) for all employees hired prior to January 1, 2012. This benefit provides that the final compensation used to calculate a member's retirement allowance is the average full-time monthly pay rate for the highest twelve (12) consecutive months.
- F. The Agency contracts with CalPERS for Military Service Credit Purchases (Section 21024). This benefit allows members to elect to purchase up to four (4) years of service credit for any continuous active military or merchant marine service prior to employment.
- G. The Agency has adopted Resolution No. 2009-4-2, which allows employees who make payments by payroll deduction for CalPERS service credit purchases to defer state and federal income taxes in accordance with IRC 414(h)(2).
- H. The Agency contracts with CalPERS for the 2.5% @ 55 Benefit Formula (Section 21354.4) for all employees hired prior to January 1, 2012. Employees in this plan will pay the full 8% Employer Paid Member Contribution (EPMC).
- I. The Agency contracts with CalPERS for a second tier pension plan for employees hired on or after January 1, 2012 and prior to January 1, 2013, or who are hired after January 1, 2013, but were previously members in CalPERS or a reciprocal

retirement system with less than 6 months gap in service, i.e. "classic members" pursuant to Section 20475 which provides for the 2.0% @ 55 Benefit Formula (Section 21354) with three year final compensation. Employees in this plan will pay the full 7% EPMC.

# Section 9.03. - Long-Term Disability

All full time employees of the Agency are covered under an Agency paid long-term disability plan with the following elements:

- A. Sixty (60) day elimination period.
- B. Sixty percent (60%) of the first ten thousand dollars (\$10,000) of monthly salary.
- C. The maximum benefit period is determined by the employee's age when disability begins.

The choice of carrier and other plan elements rests with the Agency. The Agency may elect to self-insure the plan.

## Section 9.04. - State Disability Insurance

- A. State Disability Insurance (SDI) Any employee who becomes disabled due to a non-work related illness or injury will receive compensation benefits as established by the State Disability Insurance Fund.
- B. Paid Family Leave Program (PFL) All California workers who are covered by the State Disability Insurance (SDI) Program will also be covered for PFL. The PFL program provides a maximum of eight (8) weeks of paid family leave benefits for workers who take time off as provided for by State law. Employees who utilize this program are not required to use vacation time prior to receiving benefits. PFL runs concurrently with State and Federal Family Leave.

# Section 9.05. - Uniforms

Employees in authorized classifications shall be provided with uniforms. Employees who are provided with a uniform are required to wear the Agency provided uniform during all working hours.

# Section 9.06. - Safety Shoes

All members of the Inland Empire Operators' Association must wear appropriate safety shoes at all times. Payment and/or reimbursement for safety shoes shall be processed in accordance with the Safety Shoe policy contained in the Agency's Safety Manual.

# Section 9.07. - Mileage Reimbursement

- A. The Agency shall pay all employees mileage reimbursement in the amount established by the United States Internal Revenue Service. The employee shall submit a check request to receive reimbursement for mileage costs.
- B. Call Backs. Employees who are called back to work pursuant to the call back provision shall be paid mileage as provided below:
  - 1) If the employee stays to work a scheduled shift after the call back, mileage reimbursement shall not be paid.
  - 2) If the employee returns home after completion of the call back, round-trip mileage reimbursement shall be paid.
  - 3) An employee may decline this mileage reimbursement.
  - 4) This provision does not apply to employees on an extended shift; i.e., called early for normal shift or required to stay longer than a normal shift.
- C. Unscheduled Overtime. If an employee is not given at least eight (8) hours prior notification to work unscheduled overtime on a day he/she is not scheduled to work, he/she shall be paid round trip mileage reimbursement, except as provided for in Section 9.07.B.

#### Section 9.08. – Professional Development Stipend

A. Unit members not on original probation shall be entitled to a professional development stipend of one thousand dollars (\$1000) per calendar year. The professional development stipend shall be paid every twenty-fifth (25th) pay period.

The professional development stipend shall replace the following incentive programs:

- 1. All certification and licensing payments and reimbursements found in Agency Policy A-70.
- 2. All professional memberships payments and reimbursements.
- 3. All other certification or license incentive pay, voluntary or required, except for the following:
  - a. Confined Space Entry Incentive

Unit members who perform confined space entry tasks shall receive an annual incentive as follows:

- 1. \$300 for one (1) to four (4) entries
- 2. \$550 for five (5) or more entries
- b. Commercial Driver's License Incentive:

Unit members who possess a Class A or Class B California driver's license shall receive an annual incentive of \$1000.

Unit members shall no longer be eligible for Agency Policy A-70: Certification or Licensing. This language is meant to supersede all applicable contract language negotiated before June 30, 2021, as well as applicable Agency policy.

## B. Operator Reclassifications

- a. Wastewater Treatment Plant Operator reclassifications shall apply to Wastewater Treatment Plant Operator-in-Training and Wastewater Treatment Plant Operator (I –V) job classifications that are subject to MANDATORY certification regulations as required by the California State Water Resources Control Board, with the following provisions and subject to the availability of budgeted funds:
  - i. A Wastewater Treatment Plant Operator who receives his/her wastewater certification shall be advanced to the appropriate job classification based on the required certifications identified in the job classification (e.g. Obtaining a Wastewater Treatment Plant Operator Grade II Certification shall result in a reclassification to a Wastewater Treatment Plant Operator Grade II). The incumbent shall be place at the appropriate step in the new range [i.e., Step One (1) of the salary range aligned with the job classification or receive an increase of approximately 2.5%, whichever is higher].
    - A. Failure by a Wastewater Treatment Plant Operator-in-Training to obtain an Operator Grade I Certification from the California State Water Resources Control Board within the time frames required, pursuant to Title 23 Regulations, is grounds for disciplinary action, up to and including termination.
- b. Water Plant Operator reclassifications shall apply to Water Plant Operator (I-V) job classifications that are subject to MANDATORY certification regulations, as required by the California State Water Resources Control Board, with the following provisions and subject to the availability of budgeted funds:
  - i. A Water Treatment Plant Operator who receives his/her Water Treatment AND Water Distribution certifications shall be advanced to the appropriate job classification based on the required certifications identified in the job classification [e.g. Obtaining a Water Treatment Operator Grade 3 (T3) AND Water Distribution Operator Grade 3 (D3) Certification shall result in a reclassification to a Water Plant Operator Grade III]. The incumbent shall be placed at the appropriate step in the new range [i.e., Step One (1) of the salary range aligned with the job classification or receive an increase of approximately 2.5%, whichever is higher].
    - A. A Water Plant Operator must meet both minimum requirements for the Water Treatment and Water Distribution certification, as outlined in the job classification,

to be reclassified. The lower Grade certification in possession will be used to determine eligibility for a reclassification [e.g. a Water Plant Operator who possesses a Water Treatment Operator Grade 3 (T3) certification and a Water Distribution Operator Certification Grade 4 (D4) shall not be reclassified to a Water Plant Operator IV until he/she obtains a Water Treatment Operator Grade 4 (T4) certification].

- c. All reclassifications granted pursuant to this policy shall be conditioned upon the following:
  - 1. The employee shall have at least an overall performance rating of "Meets Expectations". In the event the employee's most recent performance appraisal indicates an overall performance rating of "Below Expectations/Unacceptable/Improvement Required", the Manager of Operations and Maintenance can deny or defer the implementation of any reclassification.
    - a) Excludes Wastewater Treatment Plant Operator-in-Training employees on Original Probation.
  - 2. Reclassifications shall not be affected by an employee's probationary status (original or technical).
  - 3. Reclassifications shall not affect or change an employee's anniversary date for periodic merit reviews.
  - 4. The employee shall maintain the appropriate certificate in good standing. If action is taken by the California State Water Resources Control Board to revoke/suspend the certificate, such action will result in a pay reclassification and may be grounds for further disciplinary action, up to and including termination.
  - 5. Any reclassification provided for under this policy shall be effective at the start of the pay period closest to the certificate's date of issuance.
- d. A reclassification does not circumvent or replace the current merit/promotional system, but is administered in addition to merit increases and promotions.
- e. Maintenance personnel who obtain water certificates shall not receive salary reclassifications but shall receive any one-time or annual monetary awards provided for in this section.
- f. Monetary recognition for employees' achievement for obtaining certificates shall be granted as follows:
  - 1. A Wastewater Treatment Plant Operator who receives the next level of wastewater treatment certification (i.e., SWRCB Grade II, Grade III, Grade IV, or Grade V) shall receive a one-time incentive payment of \$2000 per each level above Grade I (e.g., Advancing from Wastewater Operator Grade III to V equals \$4000). The maximum incentive total per operator is \$8000. A Water Plant Operator who is transferred by the Agency to

Wastewater Operations and receives the next level of certification while in Wastewater Operations shall be eligible for one time incentive pay in accordance with this section.

2. A Water Plant Operator who advances to the next level of Water Plant Operator classification (i.e., Water Operator Grade II, Grade III, Grade IV, or Grade V) shall receive a one-time incentive payment of \$2000 for each level above Grade I (e.g., Advancing from Water Operator Grade III to V equals \$4000). The maximum incentive total per operator is \$8000. A Wastewater Treatment Plant Operator who is transferred by the Agency to Water Treatment Operations and receives the next level of Water Certifications shall be eligible for one time incentive pay in accordance with this section.

#### Section 9.09. - Commercial Driver's License Incentive

The Agency will provide an annual payment of seven hundred fifty dollars (\$750.00) for all Inland Empire Operator's Association employees not on original probation. This incentive will be included in either pay period twenty-five (25) or twenty-six (26).

## Section 9.10. - Confined Space Entry Incentive

An annual incentive will be paid to all Inland Empire Operator's Association employees who perform confined space entry tasks as follows:

- \$250 for one (1) to four (4) entries
- \$500 five (5) or more entries

A confined space entry is defined as the action by which a person passes through an opening into a permit required confined space. Entry is considered to have occurred as soon as any part of the entrant's body breaks the plane of an opening into the space. A confined space entry includes the entire confined space team.

The number of entries is to be based on the number of confined space permits that the employee is required to sign as an active participant.

#### Section 9.11. - Educational Reimbursement

The Agency shall reimburse each Inland Empire Operators' Association employee up to five thousand two hundred fifty dollars (\$5250) per fiscal year for the cost of educational courses that are related to the employee's work at the Agency (as stated in Agency Policy A-39).

# Section 9.12. - 401 Governmental Money Purchase Plan & Trust (401a Plan)

Upon separation from service, all Inland Empire Operators' Association employees who participate in the Agency's 401 Governmental Money Purchase Plan & Trust (401a Plan) shall contribute one hundred percent (100%) of paid leave accruals to the 401a Plan up to the annual contribution limit in effect at the time of separation.

# Section 9.13. - Wellness Stipend

- A. Unit members not on original probation shall be entitled to a wellness stipend of five hundred dollars (\$500) per calendar year. The wellness stipend shall be paid every twenty-fifth (25th) pay period.
- B. Unit members shall no longer be eligible for Agency Policy A-78: Wellness Program. This language is meant to supersede all applicable contract language negotiated before June 30, 2021, as well as applicable Agency policy.

#### Section 9.14. - Deferred Compensation

- A. Unit members may borrow against their qualifying 457 plans, if allowed by the plan, subject to the terms and conditions of the deferred compensation plan.
- B. Effective July 1, 2018, The Agency will contribute twenty-five dollars (\$25) per pay period as a matching contribution to a single 457(b) account of each employee who has made an elective deferral of twenty-five dollars (\$25) or more to the plan for that pay period.

## **ARTICLE 10 - PERFORMANCE APPRAISALS**

Section 10.01. - General

The procedures for performance appraisals are set forth as follows:

- A. Each employee will be reviewed by his/her supervisor. This review will be made on a standard Agency performance appraisal form. The purpose of this appraisal is to cause a periodic dialogue between the supervisor and the employee. The supervisor shall take this opportunity to discuss the employee's performance. At this time, the employee may have the opportunity to converse with the supervisor without cause for jeopardy to the employee's position.
- B. The performance appraisal shall become part of each employee's official personnel file.
- C. All regular employees shall have a performance appraisal review at least once a year, to be conducted at the employee's merit review date. Said review shall occur every twelve (12) months from the anniversary of his/her last merit review date unless said employee receives an overall rating of Below Expectations or Unacceptable (see Section 10.01.F).
- D. The due date for a performance appraisal shall be extended by the number of days the employee is actually out on an authorized leave of absence, with or without pay, that exceeds thirty (30) continuous calendar days except for approved vacation (i.e., the employee is off for 31+ days, the date of the appraisal/merit is advanced the number of calendar days the employee is actually out including the first thirty (30) days. If the employee is off thirty (30) days or less, no adjustment is made).
- E. In cases where no performance appraisal is filed, the employee should contact the Human Resources Department.
- F. All employees who receive an overall appraisal rating of Below Expectations or

Unacceptable shall be reviewed ninety (90) days after the Below Expectations or Unacceptable appraisal was received by the employee.

# Section 10.02. - Duty of Departments

It is the duty of the Supervisor to evaluate the work accomplishments and conduct of employees, to inform employees of their appraisals in writing, and to provide positive assistance to employees in improving work effectiveness.

## Section 10.03. - Employee's Responsibility

It is the responsibility of the employee to meet standards established for work accomplishment and conduct and to strive to improve work effectiveness.

## Section 10.04. - Grievance of Performance Appraisal

Any dispute arising out of the content of a performance appraisal may be processed in accordance with the Grievance Procedure up to Step 3.

# Section 10.05. - Demotions

- A. If, in the opinion of an employee's supervisor, the employee is unable to perform duties and responsibilities which are within the requirements of his/her position, the supervisor may recommend a demotion without following the progressive discipline steps. The General Manager, or designated representative(s), shall have the authority to act on such recommendations and accept or reject such a demotion at his/her sole discretion in the best interest of the Agency.
- B. If an employee's classification or position is to be eliminated, in accordance with the Agency's classification plan, the employee may be offered a demotion to a lower classification or position for which the employee possesses the minimum qualifications.
- C. If an employee who is to be demoted has achieved regular status in his/her present position, such status shall be maintained after demotion. When demoted the regular employee's salary shall be adjusted to the salary range of his/her new position, representing a two (2) step salary reduction or Step "9", whichever is lower.
- D. Any demotion to prevent layoff may be reversed when the employee's previous position is reopened. In the case of preventing a layoff, the employee being demoted will accept the pay rate of new position.
- E. An employee who is to be demoted shall be given at least two (2) weeks written notice prior to demotion.

## Section 10.06. - Step Advancement/Performance

A. The advancement of an employee within a classification shall be based on the employee exhibiting an increased ability, experience or educational level coupled with a history of meritorious service. The employee's supervisor shall evaluate the employee's qualifications and if merited, shall recommend advancement. The General Manager, or designated representative(s), shall have the authority to grant or reject recommended advancements.

- B. An employee who receives an overall performance rating of Meets Expectations may be eligible to receive a one (1) step advancement, an employee who receives an overall performance rating of Exceeds Expectations shall be eligible to receive a two (2) step advancement, and an employee who receives an overall performance rating of Outstanding shall be eligible to receive a three (3) step advancement. In no instance shall the advancement place the employee higher than Step "9" of his/her salary range. An employee who receives an overall appraisal rating of Below Expectations or Unacceptable shall not receive a merit increase.
- C. Advancements that are delayed because of late filing of recommendations shall be retroactive to the employee's benefit date when approved.
- D. An early step advancement may be granted to employees who have exhibited Outstanding performance. The due date of the next merit increase shall be upon completion of one (1) year from the date of the early step advancement (and paid in accordance with Section 8.08.E).
- E. Merit adjustments shall become effective as follows:
  - 1) If a merit increase is due during the first week of a pay period, the effective date of the merit increase shall be the first day of that pay period.
  - 2) If a merit increase is due during the second week of a pay period, the effective date of the merit increase shall be the first day of the following pay period.

## Section 10.07. - Denial of Step Advancement/Performance

- A. An employee who receives an overall rating of Below Expectations or Unacceptable shall be denied his/her step advancement. A written performance appraisal identifying the areas of weakness and what steps/actions the employee needs to take to improve his/her performance shall be provided to and discussed with the employee.
- B. After receiving an overall rating of Below Expectations or Unacceptable, the employee shall have a maximum of two three-month evaluations to attain an overall rating of Meets Expectations or better.
- C. At such time as the merit increase is warranted, a formal appraisal will be prepared and submitted along with a written recommendation to grant the increase. The next step advancement will be contingent upon the completion one (1) year from the date the step advancement was granted as well as an acceptable level of performance during that period.
- D. At the end of the maximum two 3-month feedback evaluations, if the employee's performance is still not at an acceptable level, a formal performance appraisal will be prepared along with a written recommendation to extend the performance appraisal period up to a maximum of an additional six (6) months, or to discipline the employee in accordance with Article 16 as well as the reasons for the recommendation.

## **ARTICLE 11 - LEAVES OF ABSENCE**

## Section 11.01. - Pre-approved Leaves of Absence

Pre-approved leaves of absence are leaves granted by the General Manager, or designated representative(s), in writing before the absence, for any purpose, including but not limited to pregnancy, sickness, accident or other casualty, at the convenience of the Agency, provided that the employee returns to work before or at the expiration of such leave of absence or any extension thereof. Special cases will be at the discretion of the General Manager, or designated representative(s). The Agency in granting leaves of absence shall treat alike all participants in similar circumstances.

# Section 11.02. - Leave of Absence With Pay

- A. Any supervisor may authorize leave to any employee within the supervisor's department. This includes granting vacation, bereavement, court leave, sick leave, compensatory, or floating holiday within the terms of this MOU except unpaid leaves of absence.
- B. The authority of granting paid leaves or non-routine leaves with pay is at the sole discretion of the General Manager, or designated representative(s).

## Section 11.03. - Leave of Absence Without Pay

- A. The General Manager, or designated representative(s), shall have the authority to grant leaves of absence without pay. No employee shall be eligible for a leave of absence without pay until the employee has two (2) or more years of continuous regular employment, except in cases where the law provides otherwise or as determined by the General Manager. In special cases, the General Manager, or designated representative(s), may waive the two (2) year employment requirement if in the best interest of the Agency.
- B. Unless otherwise provided by law, an employee shall not be eligible for a leave of absence without pay until all of the employee's accrued leave time with pay has been used, and he/she has obtained the prior approval of the General Manager, or designated representative(s).
- C. An employee on inactive status may request, in writing, to continue participation in the Agency's insurance plans, at the employee's own expense for a defined period of time; i.e., until return to work on "active" status, or until a terminating event; i.e., permanent and stationary disability.
- D. An employee granted leave must return to work not later than the start of the first working day following the end of the leave.
- E. During the period of a leave of absence without pay, the employee shall not accept any other employment except with express written permission of the General Manager, or designated representative(s).

### Section 11.04. - Holidays

Subject to the conditions specified in this section, the Agency designates the holidays specified as follows.

<u>Holiday</u>	<u>Date</u>	<u>Duration</u>
New Year's Day	January 1st	1 day
Presidents' Day	3rd Monday in Feb.	1 day
Memorial Day	Last Monday in May	1 day
Independence Day	July 4th	1 day
Labor Day	1st Monday in Sept.	1 day
Thanksgiving Day &		•
Day After	4th Thursday in Nov.	2 days
Christmas Day &	·	•
Day After	December 25th & 26th	2 days
Floating Holiday	Employee's Option	6 days per FY

- A. All Agency facilities will be operated at minimum staffing levels during holidays as defined by the Manager of Operations & Maintenance or his/her designated representative(s).
- B. All employees will be granted leave with pay for all holidays recognized by the Agency, with the exception of the following:
  - 1) Appointees whose first day of work would have fallen on the holiday.
  - An employee scheduled to work a normal shift at Agency facilities on a holiday as defined above (with the exception of floating holidays) shall be paid a holiday premium of one and one-half (1½) times his/her hourly rate of pay for all hours actually worked, in addition to his/her regular holiday pay. An employee scheduled to work a normal shift at Agency facilities on Christmas Day or New Year's Day shall be paid a holiday premium of two (2) times his/her hourly rate of pay for all hours worked, in addition to his/her regular holiday pay. Employees shall be paid this premium pay for shift(s) worked and recorded on the actual holiday beginning at 12:00 a.m. and ending at 11:59 p.m. on the day of the holiday.

This holiday premium shall be paid to employees for a maximum of one (1) shift, unless an employee is requested to work overtime by his/her supervisor. The employee must work on the holiday as defined above in order to receive this holiday premium.

- C. For the purposes of holiday compensation, a day shall equal the number of hours that the employee customarily would have worked if not for the holiday.
- D. The employee must work the entire scheduled work day before and after the holiday or be in approved pay status the entire scheduled day before or after the holiday (i.e., vacation, compensatory time off) in order to receive pay for holiday leave. Unscheduled absences and sick leave shall not count as time worked on the day before and after the holiday. See Sections 1.31 and 1.32 for definitions of scheduled and unscheduled workdays.

- E. If an employee is scheduled to work on the holiday as defined above, and the employee fails to work any portion or all of the holiday due to illness/injury, such employee shall not be paid holiday premium pay for the work time missed. See Sections 1.31 and 1.32 for definitions of scheduled and unscheduled workdays.
- F. An employee whose regularly scheduled day off falls on the actual holiday who does not work due to the holiday may either receive compensation for ten (10) hours straight time or vacation accrual, at the employee's option.
- G. Floating Holidays will be credited to each employee on July 1 and must be used by June 30 of the following year. Any remaining time will be forfeited. The amount of floating holiday credited to employees hired or promoted after the pay period corresponding with the first pay date in July of each year shall be pro-rated based on the number of pay periods remaining in the fiscal year. Floating holidays cannot be used during the original probationary period or during the first six (6) months of employment in the event of a one (1) year original probationary period. An employee on original probation who is not permitted to use his/her floating holiday prior to the end of the pay period corresponding with the last pay date in June shall have his/her pro-rated hours carried over to the following fiscal year. Prior approval to take floating holiday(s) must be obtained from the employee's manager. In cases where an employee must forfeit his/her floating holiday time at the request of the Agency, the employee shall be compensated for his/her unused portion at his/her current hourly rate of pay at the end of the pay period corresponding with the last pay date in June. Every effort will be made to allow the Inland Empire Operators' Association employees desiring Veteran's Day off, the use of one floating holiday on Veteran's Day (November 11). Once an employee has tendered his/her notice of separation, he/she shall not be permitted to utilize floating holiday(s). If he/she gives the Agency 30+ days advance notice of separation, he/she may be permitted to utilize floating holiday. Unused floating holiday time shall not be paid out upon separation from employment.

#### Section 11.05. - Vacation Leave

All employees shall accrue vacation leave time, but may not use the accrued leave during the same pay period in which said leave is accrued. All original probationary employees shall accrue vacation leave but will not be able to use the accrued leave until completion of the original probationary period or during the first six (6) months of employment in the event of a one (1) year original probation. In case of a family emergency, an employee on original probation shall be permitted to utilize accrued vacation leave. Vacation leave is computed and administered as follows:

A. All employees shall be entitled to accrue vacation leave with pay as follows:

Continuous Months of Service	Continuous Years of Service	Hours Accued per Pay Period	Hours Accrued per Year	Maximum Accrual
0-60	0-5	3.077	80	160
61-72	6	3.692	96	192
73-84	7	4.308	112	224
85-108	8-9	4.923	128	256
109-180	10-14	6.154	160	320
181-239	15-19	6.769	176	352
240 and thereafter	20+	7.692	200	400

- B. The maximum length of a continuous vacation leave, which is not interrupted by working on the Agency's behalf, shall be equal to four (4) weeks.
- C. Vacation leave periods which exceed the limits specified in Paragraph C above, must be approved in writing by the General Manager, or designated representative(s), and in the best interest of the Agency.
- D. Vacation leave shall be limited to those days already earned by the last day of the vacation period. No advance of vacation leave shall be permitted, without the expressed written consent of the General Manager, or designated representative(s).
- E. Holidays that occur during an employee's vacation period shall not be considered as a vacation day.
- F. In cases where an employee forfeits vacation leave time at the request of the Agency, upon approval of the General Manager, said employee shall be compensated for forfeited vacation leave time at the employee's current hourly rate of pay. It is the employee's responsibility to schedule vacation time well in advance to avoid forfeiting his/her vacation or to avoid any conflicts.
- G. Employees who are on vacation leave shall be compensated at their current hourly rate of pay.
- H. Vacation leave shall be pre-approved by the employee's supervisor. The employee's wishes shall be considered in evaluating leave requests; however, the Agency's needs shall take precedence. Vacation leave requests that are less than six (6) months away shall be responded to within fourteen (14) days of submittal. Vacation leave requests that are more than six (6) months away shall be responded to within twenty-one (21) days of submittal.
- I. Regular and probationary employees who leave Agency employment shall be compensated for all vacation leave time accrued but not yet taken to the maximum of the vacation leave the employee is entitled to accrue. Compensation shall be at the employee's hourly rate of pay at the time of separation.
- J. An employee who is on Unpaid Status, as defined in Section 1.28, shall not accrue vacation leave.

- K. Should an employee become ill or injured while on vacation leave, the employee shall be entitled to use sick leave upon approval of the employee's supervisor. The Agency reserves the right to investigate any illness or injury or require verification of any illness or injury for which an employee is claiming sick leave benefits.
- L. An employee must be in a paid status for a minimum of sixty (60) hours per pay period to receive the vacation accrual rates outlined in Section 11.05.A. Vacation accrual rates will be reduced for an employee who is not in a paid status for a minimum of sixty (60) hours per pay period using the following formula:

Accrual rate ÷ 80 hrs/pay period = adjusted accrual rate Adjusted accrual rate x hrs paid = reduced accrual amount

For example: An employee in his/her 30<sup>th</sup> month of employment, who is receiving pay for 43 hours in a pay period, shall accrue vacation at the following rate:

3.077 ÷ 80 hrs/pay period = 0.0385 0.0385 x 43 hours = 1.6555

In this example, the employee would accrue 1.655 hours of vacation, rather than the regular amount of 3.077, for this pay period.

M. Vacation Leave Cash Out. During March of each year or as approved by the General Manager or his/her designated representative, an employee may, at his/her option, request to convert up to a maximum of seventy percent (70%) of his/her respective annual vacation leave accrual to receive a cash payment at his/her current rate of pay, provided that he/she has used at least thirty percent (30%) of his/her respective yearly vacation leave accrual during the previous twenty-six (26) pay periods.

Hours Accued per Pay Period	Hours Accrued per Year	Minimum Hours Used (30%)	Maximum Hours Cash- Out (70%)
3.077	80	24	56
3.692	96	29	67
4.308	112	34	78
4.923	128	38	90
6.154	160	48	112
6.769	176	53	123
7.692	200	60	140

It is the employee's responsibility to track his/her own accruals and make a written request for said conversion by the conclusion of the last pay period in March or as approved by the General Manager or his/her designated representative. A payroll stuffer will be sent out to all employees during the last pay period in February or as approved by the General Manager or his/her designated representative, reminding employees of this option.

- 2) Payment shall be made to qualified employees on a separate check from payroll on the first pay date in April or as approved by the General Manager or his/her designated representative.
- 3) Qualification for vacation leave cash out and payment shall be based on:

Year	Accrual Rate as of:	Usage Timeframe	Cash-Out Pay Date
2022	February 9, 2022	2/21/21 - 2/19/22	April 12, 2022
2023	February 8, 2023	2/20/22 - 2/18/23	April 10, 2023
2023	February 20, 2024	2/19/23 - 2/17/24	April 9, 2024

4) Cashing out of vacation leave accrual shall only be available to employees who have completed thirty-six (36) months of service with the Agency as of the end of the pay period corresponding with the last pay date in February.

#### Section 11.06. - Sick Leave

All regular and probationary employees shall accrue sick leave time, but may not use the accrued leave during the same pay period in which said leave is accrued. All original probationary employees shall accrue sick leave time; however, such employees will not be able to use the accrued leave until completion of the original probationary period or the first six (6) months in the event of a one (1) year original probation, except in emergency situations when approved in writing by the General Manager, or designated representative(s). Should an employee fail to complete the original probationary period, any advance of sick leave shall be deducted from the employee's final pay.

Paid sick leave is a privilege the Agency grants to employees to allow the continuation of pay and fringe benefits in case of personal (or family) illness and, as such, its usage should not be abused. Maintaining good attendance is a condition of employment and an essential function of your job. To minimize hardships that may result from illness or injury, the Agency provides sick time benefits in case of personal (or immediate family) illness/injury. However, periodic sick leave taken on a repeated basis may be viewed as abuse of the system. This leave time is computed as follows:

- A. All regular and probationary employees shall accrue sick leave time at the rate of 3.692 hours per pay period or equivalent to ninety-six (96) hours per anniversary year.
- B. Regular employees shall be permitted to expend accrued sick leave time for the following reasons:
  - 1) Employee is suffering illness or injury.
  - 2) Employee is placed on quarantine due to exposure to contagious disease.
  - 3) Employee requires medical treatment or examination including, but not limited to, health, dental, or vision.

- 4) Death in the employee's immediate family. Up to ten (10) working days of sick leave may be used for bereavement purposes (see Section 11.08).
- 5) Illness or injury in the employee's immediate family (see Section 1.09.A).
- 6) Special cases require approval of the General Manager, or designated representative(s).
- C. An employee who is ill or injured may be required to take sick leave if the employee or co-workers are being exposed to the hazard of illness or injury. If it is determined by a physician or other qualified medical practitioner that the employee is not ill or injured, the Agency shall bear any expenses incurred including lost wages, mileage, and medical fees. If the employee is found to be ill or injured, the employee shall be responsible for such expenses.
- D. Any employee who needs to take advantage of sick leave benefits shall notify his/her supervisor prior to or at the start of the employee's work shift on each day (unless he/she has submitted a physician's off work order, or made prior arrangements with his/her immediate supervisor) when such benefits are desired. Failure to comply with this requirement may result in loss of benefits for the work shift in which proper notification was not provided.
- E. No employee is entitled to receive sick leave or benefits from the Agency for any condition arising from or due to employment or business dealings, other than Agency employment, that is undertaken for monetary gain or other consideration.
- F. The Agency reserves the right to investigate any illness or injury or require verification of any illness or injury for which an employee is claiming sick or injury leave benefits including requiring verification by the employee's attending physician, dentist, or other involved medical practitioner. Any sick leave periods for illness or injury which are three (3) or more consecutive workdays in duration must be accompanied with a verification by the employee's physician, dentist, or other involved medical practitioner that he/she is well enough to return to work. If reasonable cause exists and with the approval of the Manager of Human Resources or his/her designated representative(s), the Agency may require verification from the employee's medical practitioner for absences of less than three (3) days.
- G. All regular and probationary employees may accrue sick leave to an unspecified maximum amount and all accumulated accruals shall be carried from one anniversary year to the next.
- H. An employee who is recognized under the terms of this section as ill or injured shall use all accrued sick leave and vacation leave to receive compensation for the time that such illness or injury requires the employee to be absent from work (also see Section 11.03.B).
  - The total amount of compensation that will be paid by the Agency is limited to the value of the sum of the employee's accrued sick leave and vacation leave.
- I. Sick leave benefits shall be limited to the accumulated sick leave the employee has accrued by the end of the employee's sick leave period. No sick leave benefit will be paid in advance.

J. Employees who resign or are laid off from Agency employment after being employed by the Agency for five (5) or more years of continuous regular employment, shall be compensated for accumulated, unused sick leave as follows:

<u>YEARS</u>	MAXIMUM MAX REIMBURSABLE <u>HOURS ACCRUABLE</u>	PERCENT <u>PAYABLE</u>
5	320	25%
6	360	25%
7	400	25%
8	440	25%
9	480	25%
10	544	50%
11	608	50%
12	672	50%
13 & thereafter	736	50%

Employees who are terminated from the Agency, for cause, or who resign or retire in lieu of termination (must have been served with letter, from the Agency, of intention to terminate employment) shall not receive this benefit.

- K. 1) When an employee has been continuously employed by the Agency for a minimum of five (5) years, has reached age 55, and retires from the Agency and the California Public Employee's Retirement System (CalPERS), the employee shall be compensated for 50% of accumulated, unused sick leave based on the years of service as indicated in number 3 of this section.
  - When an employee has been continuously employed by the Agency for a minimum of twelve (12) years, has reached age 55, and retires from the Agency and the California Public Employee's Retirement System (CalPERS), the employee shall be compensated for 100% of accumulated, unused sick leave based on the years of service as indicated in number 3 of this section.
  - 3) Pursuant to number 1 and 2 of this section, the maximum reimbursable hours accruable is based on the number of years employed with the Agency as follows:

COMPLETED YEARS OF SERVICE	MAXIMUM REIMBURSABLE <u>HOURS ACCRUABLE</u>	PERCENT <u>PAYABLE</u>
5	320	50%
6	360	50%
7	400	50%
8	440	50%
9	480	75%
10	544	75%
11	608	75%
12	672	100%
13 & 14	736	100%
15	770	100%
20 & thereafter	850	100%

- L. An employee who is on Unpaid Status, as defined in Section 1.28, shall not accrue sick leave.
- M. An employee must be in a paid status for a minimum of sixty (60) hours per pay period to accrue sick leave at the rate of 3.692 hours per pay period. The sick leave accrual rate will be reduced for an employee who is not in a paid status for a minimum of sixty (60) hours per pay period using the following formula:

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3.692 ÷ 80 hrs/pay period = 0.0462
0.0462 x hrs paid = reduced accrual amount
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For example: An employee who is receiving pay for 43 hours in a pay period, shall accrue sick leave at the following rate:

 $0.0462 \times 43 \text{ hours} = 1.9866$ 

In this example, the employee would accrue 1.986 hours of sick leave, rather than the regular amount of 3.692, for this pay period.

N. Employees shall be entitled to use up to 80 hours of accrued sick leave during any rolling 12-month period for absences that qualify for "bonding" leave under the Family Medical Leave Act and/or California Family Rights Act. Only employees eligible for "bonding" leave under these laws may utilize up to 80 hours of sick leave for such absences.

# Section 11.07. - Sick Leave Buy Back

Each November, an employee may, at his/her option, convert up to a maximum of ninety-six (96) hours of accrued sick leave to receive up to a maximum of seventy-two (72) hours cash at his/her current rate of pay; provided that at least four hundred eighty (480) hours of accrued sick leave remain on the books after the cash out. For each hour cashed out, sick leave accruals shall be reduced by one and one-third (1 1/3) hours.

Year	Accrued Hours as of:	Request for Buy Back Deadline	Buy Back Pay Date
2021	October 16, 2021	November 12, 2021	December 3, 2021
2022	October 15, 2022	November 11, 2022	December 2, 2022
2023	October 14, 2023	November 10, 2023	December 1, 2023

- A. Payment shall be made to qualified employees on a separate check from payroll on the first pay date in December.
- B. To receive payment for the buyback of sick leave the individual must be a current employee on the day actual payment is made.

# Section 11.08. - Bereavement Leave

- A. In the event of a death in the employee's immediate family (see Section 1.09.A), the employee shall be granted up to five (5) workdays paid bereavement leave.
- B. In the event of a death in the employee's extended family (see Section 1.09.B), the employee shall be granted up to three (3) workdays of paid bereavement leave to attend funeral or related services.
- C. All authorized bereavement leave shall be charged against the Agency's bereavement bank.
- D. Agency employees may also be excused by immediate supervisors to attend the funeral of a deceased Agency employee who was an active employee at the time of death, without loss of pay.
- E. Vacation time can be used to attend the funeral of a person not included in the definition of immediate/extended family (see Section 1.09) or a former Agency employee.

# Section 11.09. - Industrial Injury Leave

Any employee who is injured within the scope of employment with the Agency will receive workers' compensation benefits as provided for under the California Labor Code.

# Section 11.10. - Jury and Court Leave

A. Jury Leave - Any employee who is called or required to serve as a trial juror, witness, or who is a victim of a crime or domestic violence will be excused from work during the period of such service or while present in court as a result of such a call. Any employee on such a call will continue to receive normal salary for a maximum of one hundred (100) work hours, in any one calendar year provided any and all consideration (except mileage) received for such service is relinquished to the Agency. If the employee receives pay from the court for time served on a day that would have been a scheduled day(s) off for the employee, he/she may retain any compensation paid by the court for that day(s). Under special circumstances the General Manager, or designated representative(s), may authorize additional paid time if said time will not interfere or become a burden to Agency activities.

Upon return from jury or court leave, the employee shall present a certificate of service to his/her supervisor. If the employee is excused by the court at least three (3) hours prior to the end of his/her shift, the employee shall be required to report to work. If an employee is scheduled to work night shift, and he/she is required to report as a trial juror or witness, the employee will be re-scheduled to day shift for each day he/she is required to report to jury duty.

The employee shall provide a minimum of ten (10) working days' notice prior to the date he/she is summoned to serve as a trial juror or witness to his/her supervisor in order for the supervisor to make arrangements to cover his/her normal shift.

B. Court Leave - Pursuant to Government Code Section 1230.1, an employee who is subpoenaed to appear in court as a witness, shall be allowed to do so without loss of compensation unless the employee is appearing as a party or an expert witness.

### Section 11.11. - Military Leave

- A. Military leave is a temporary leave of absence for ordered military training, or for active military duty in the Armed Forces of the United States or its Allies or of the National Guard or the Naval Militia, during a proclamation of war or national emergency by the President of the United States or congress, an order or request of the United Nations that the Armed Forces of the United States serve outside of the United States or their territories, or any national conscription act in effect.
- B. The Agency shall comply with all federal and state laws relative to military leaves.

Section 11.12. - Pregnancy, Childbirth & Other Related Medical Conditions Leave

The Agency shall comply with all federal and state laws relative to pregnancy disability leaves.

Any employee who plans to take a leave of absence pursuant to this section shall give the Agency reasonable notice of the date such leave shall commence and the estimated duration of such leave.

If the employee requests a temporary transfer to a less strenuous or hazardous position for the duration of the pregnancy, with the written advice of her treating physician, the Agency will grant the request where such transfer can be reasonably accommodated.

## Section 11.13. - Longevity Leave

Employees shall receive the following paid leave hours on the employees' designated anniversary dates:

Year of Service	Hours of Leave
10	20
15	30
20	40
25	50
30	50
35	50
40	50
45	55
50	60

Longevity leave shall apply only to the employment year indicated and shall not carry over to intermediate years.

#### Section 11.14. - Leave of Absence to Vote

Employees who are registered voters may claim necessary time off to vote at elections as follows:

A. If an employee does not have sufficient time outside of working hours to vote at an election, the employee may, without loss of pay, take off enough working time which, when added to the voting time available outside of working hours, will enable the employee to vote.

- B. No more than two (2) hours of the time taken off for voting shall be without loss of pay. The time off for voting shall be only at the beginning or end of the regular working shift, whichever allows the most free time for voting and the least time off from the regular working shift, unless otherwise mutually agreed.
- C. If the employee on the third working day prior to the day of election, knows or has reason to believe that time off will be necessary to be able to vote on election day, the employee shall give the Agency at least two (2) working days' notice that time off for voting is desired, in accordance with the provisions of this section.

# Section 11.15. - Payment of Accrued Leave

Upon the death of an active employee, all wages earned in addition to all accrued vacation leave, sick leave and/or compensatory time shall be paid in accordance with the guidelines set forth in this MOU which apply to other types of employment separation. Such benefits shall be payable to the employee's beneficiary if designated, or if not, the employee's survivor(s) as follows:

- A. Spouse; or, if none,
- B. Child(ren); or, if none,
- C. Employee's estate.

#### **ARTICLE 12 - LAYOFF PROCEDURES**

#### Section 12.01. - Elimination of Positions

- A. Whenever, in the judgment of the Board of Directors, it becomes necessary, in the interest of economy or because the necessity for the position or employment involved no longer exists, the Board of Directors may abolish any position or employment in the competitive service and layoff, demote or transfer an employee holding such position or employment without filing written charges and without the right of appeal. Alleged violations of the layoff procedure may be grieved in accordance with Article 15.
- B. Employees being laid-off shall receive four (4) weeks (sixteen (16) working days) notice and shall receive two (2) days of severance pay for every complete year of service for the Agency, up to a maximum of four (4) weeks. Severance pay shall be paid at the employee's current rate of pay.

## Section 12.02. - Definitions

- A. Merit. Merit is defined as an employee's performance in his/her position. Performance is rated during the probationary period and an employee's review date and six (6) months thereafter. Unit employees shall be ranked in order of performance. In the event of a layoff, this list of employees, in order of highest performance evaluation to lowest performance evaluation, shall be used to determine which employees shall be subject to layoff.
- B. <u>Seniority.</u> Seniority is defined as the length of continuous service from the last date of hire by the Agency. If a tie occurs, priority shall be determined by the lowest employee number.

## Section 12.03. - Layoff Procedure

At no time shall a position be abolished if such reduction would cause or could potentially cause the Agency to be in non-compliance with plant permits. All proper levels of certification required to operate Agency facilities shall be maintained in the event of layoff.

- A. Unit employees with <u>less</u> than five (5) years of seniority with the Agency shall be subject to layoff as follows:
  - 1) Merit shall be observed in effecting such reduction in personnel and the order of layoff shall be based on the lowest to highest performance ratings.
- B. Unit employees with <u>more</u> than five (5) years of seniority with the Agency shall be subject to layoff as follows:

Seniority shall be observed in effecting such reduction in personnel and the order of layoff shall be in the reverse order based on length of continuous service from the last day of hire in the Agency service upon the effective date of the layoff. For the purpose of determining order of layoff, total cumulative time shall include time served on military leave of absence.

Layoff of regular employees shall only occur after layoffs pursuant to Section B of these procedures have been completed. The order of layoff shall then be initiated pursuant to Paragraph 1 of this section.

- 1) Employees affected by a layoff shall have the right to placement in:
  - A class within the Unit which they have previously worked. Such placement may only occur if the displaced (bumped) employee has less seniority than the employee who is displacing (bumping) them.
  - b. Any vacant position with the same or lower salary as the class from which they were laid off and for which they possess the minimum qualifications.

# C. Specially Funded Positions

- 1) When a position is created and is funded by a grant of funds from the State or the Federal Government, the position shall be automatically abolished when the funding is terminated. The incumbent of the position shall be laid off on the date upon which the position is abolished and the layoff procedures prescribed in these rules are not applicable.
- 2) Any employee hired or promoted to fill a vacancy in a regular, full-time Agency position resulting from the assignment of a regular employee to a specially funded position, may be demoted or laid off in accordance with this procedure at the time the regular employee returns to his/her former position.

# D. Reemployment Procedure

- 1) The names of regular employees laid off shall be placed on a reemployment list in reverse order of layoff, and shall remain on such lists for a period of one (1) year unless reemployed sooner.
- 2) An employee called back to an Association classification which he/she previously held shall be returned to employment status without having to regualify for the position.
- 3) An employee called back to fill a vacant position in a classification he/she have not previously held must successfully complete all qualifying examinations for that classification.

#### **ARTICLE 13 - SEPARATION FROM SERVICE**

Section 13.01. - Resignation

An employee who wishes to leave the Agency's employ in good standing should file a written resignation with his/her supervisor at least two (2) weeks prior to the date of resignation.

Section 13.02. - Training Travel Time

In the event that it is necessary for an employee to attend pre-approved training on his/her scheduled day off, said employee shall receive one (1) hour of compensation at his/her regular rate of compensation for travel time to said training.

#### **ARTICLE 14 - EMPLOYEE CONDUCT**

Section 14.01. - Peaceful Performance of Duties

Participation by a public employee in an unlawful strike, work stoppage or work slowdown may subject the employee to disciplinary action as allowed by state law up to and including discharge. As used in this section, "strike, work stoppage or slowdown" means the concerted failure to report for work, the willful absence from one's place of employment, the refusal to work, the stoppage of work being done by others, the abstinence in whole or part from the full and faithful performance of the duties of employment for the purpose of inducing, influencing, or coercing a change in the conditions of compensation, or the rights, privileges, or obligations of employment.

Section 14.02. - Recognition of Boycotts

While on duty no employee shall support, instigate, or honor any boycott impressed on any company, agency, individual or employer that the Agency normally deals with or provides services to.

Section 14.03. - Outside Employment

Full-time Agency employees may not carry on concurrently with their public service any private business or undertaking, attention to which affects the time or quality of their work or which casts discredit upon or creates embarrassment for the Agency. Outside employment must be authorized in writing by the supervisor and the General Manager, or designated representative(s).

#### Section 14.04. - Personal Conduct

Employees are required at all times to conduct themselves in such a manner as to reflect no discredit upon Inland Empire Utilities Agency.

#### Section 14.05. - Financial Affairs

Employees shall be required to conduct their personal financial affairs in such a manner that creditors and collectors will not have to make use of the Agency offices or employee times for the purpose of collecting legal debts.

Section 14.06. - Employees Acting as Agents of the Agency

Any employee who is required by the duties assigned to his/her position to act as an agent of the Agency shall not be empowered or authorized to bind the Agency to any expressed or implied contract. Any contract or offers that an agent of the Agency negotiates with a third party shall be subject to ratification by the Agency prior to acceptance. Any commitments made by an agent of the Agency shall be approved by the Agency prior to being consummated.

#### **ARTICLE 15 - GRIEVANCE PROCEDURE**

#### Section 15.01. - General

- A. A grievance is an alleged violation, misinterpretation, inequitable application or noncompliance of Agency ordinances, resolutions, policies, and/or provisions of the MOU of a non-disciplinary nature. Refer to Article 16, Disciplinary Actions and Appeals Procedures, for disciplinary appeals.
- B. No punitive action will be assessed against an employee for utilizing the grievance procedure.
- C. An employee may select another person or organization as his/her representative to assist the employee in processing a grievance at any step in the grievance procedure.
- D. In a hearing or meeting called to resolve a grievance, up to one (1) employee, in addition to the employee instituting the grievance, may be excused from work, with the exception of those called as witnesses, when both parties agree they are necessary to determine certain facts. In all instances, the supervisor, and/or Department Manager of the employee who has filed a grievance may be present. Names of Agency employees requesting pay for attendance to a hearing or meeting should be given to the Manager of Human Resources five (5) calendar days prior to the hearing/meeting.
- E. A grievance shall be prepared on the employee's personal time, not during working hours.
- F. Organizational channels shall be utilized at all times during the grievance process.
- G. No individual member of the Board of Directors may be approached by the employee, or his/her representative, at any time regarding a grievance.

- H. The failure to process a grievance within the time limits set forth in this Article shall cause the grievance to be deemed settled in accordance with the Agency's last reply.
- Any time limit may be extended upon the mutual agreement of both parties.
- J. An employee shall initially attempt settlement of a grievance at the employee-supervisor level.
- K. All grievances shall be treated as confidential by all parties, and no publicity will be given until the final resolution of the grievance.
- L. An employee's grievance must be submitted within thirty (30) calendar days after the event giving rise to the grievance. Grievances not presented within this thirty (30) calendar day period shall be considered untimely and ineligible for processing through the Grievance Procedure.

# Section 15.02. - Purpose

- A. To promote harmonious labor relations by establishing procedures on grievance matters.
- B. To provide that grievances shall be settled as near as possible to the point of origin.
- C. To provide that the grievance procedure shall be as informal as possible.

#### Section 15.03. – Procedure

- A. Grievances involving salaries, promotions, and performance appraisals may be processed up through Step 3 of this procedure.
- B. There shall be an earnest effort on the part of both parties to settle grievances promptly through the steps listed below.
- C. The following procedures outlined herein constitute the steps necessary to address an employee's grievance:

# Step 1:

- A. An employee's grievance must be submitted to the Manager or Human Resources or designee within thirty (30) calendar days after the event giving rise to the grievance. Grievances not presented within this thirty (30) calendar day period shall be considered untimely and ineligible for processing through the Grievance Procedure.
- B. A meeting with the employee, Union Representative (if the employee chooses), the Supervisor or designee, and a representative from the Human Resources department will be arranged at a mutually agreeable location and time to review and discuss the grievance. Such meeting will take place within eight (8) business days from the date the grievance is received by the Manager or Human Resources or designee. The Supervisor or designee will give their written answer to the employee and Union Representative, if applicable, by the end of the eighth (8) business day following the presentation of the grievance and the giving of such answer will conclude Step 1. Should the Supervisor or designee fail to respond within the allotted timeframe, the employee may proceed to the next step.

# Step 2:

- A. If the grievance is not resolved in Step 1, the employee may proceed to Step 2. The employee will submit their grievance to the next level Management Representative, typically the Deputy Manager or designee by the end of the eighth (8) business day following the decision in step 1. Grievances not presented within this eight (8) business day period shall be considered untimely and ineligible for processing through the remainder of the Grievance Procedure.
- B. A meeting with the employee, Union Representative (if the employee chooses), the Deputy Manager or designee, and a representative from the Human Resources department will be arranged at a mutually agreeable location and time to review and discuss the grievance. Such meeting will take place within eight (8) business days from the date the grievance is received by the Deputy Manager or designee. The Deputy Manager or designee will give a written answer to the employee and Union Representative, if applicable, by the end of the eighth (8) business day following the date of the meeting, and the giving of such reply will conclude Step 2. Should the Deputy Manager or designee fail to respond within the allotted timeframe, the employee may proceed to the next step.

## Step 3:

- A. If the grievance is not resolved in Step 2, the employee may proceed to Step 3. The employee will submit their grievance to the next level Management Representative, typically the Department Manager or designee by the end of the eighth (8) business day following the decision in step 2. Grievances not presented within this eight (8) business day period shall be considered untimely and ineligible for processing through the remainder of the Grievance Procedure.
- B. A meeting with the employee, Union Representative (if the employee chooses), the Department Manager or designee, and a representative from the Human Resources department will be arranged at a mutually agreeable location and time to review and discuss the grievance. Such meeting will take place within eight (8) business days from the date the grievance is received by the Department Manager or designee. The Department Manager or designee will give a written answer to the employee and Union Representative, if applicable, by the end of the eighth (8) business day following the date of the meeting, and the giving of such reply will conclude Step 3. Should the Department Manager or designee fail to respond within the allotted timeframe, the employee may proceed to the next step.
- C. Grievances involving salaries, promotions, and performance appraisals shall not be continued beyond Step 3.

## Step 4:

A. If the grievance is not resolved in Step 3, the employee may proceed to Step 4. The employee will submit their grievance to the Manager of Human Resources or designee by the end of the eighth (8) business day following the decision in step 3. Grievances not presented within this eight (8) business day period shall be considered untimely and ineligible for processing through the remainder of the Grievance Procedure.

- B. A three-person committee will be organized by the Manager of Human Resources or designee. The three-person committee shall consist of; one (1) Association Representative selected by the Association, one (1) Management Representative selected by mutual agreement, by the Association Representative and the Management Representative.
- C. A meeting with the employee, Union Representative (if the employee chooses), a representative from the Human Resources department, and the three-person committee will be arranged at a mutually agreeable location and time to review and discuss the grievance. Such meeting will take place within eight (8) business days from the date the grievance is received by the Manager of Human Resources or designee. The three-person committee will give a written answer to the employee and Union Representative, if applicable, by the end of the eighth (8) business day following the date of the meeting, and the giving of such reply will conclude Step 4. Should the three-person committee fail to respond within the allotted timeframe, the employee may proceed to the next step.

## Step 5:

A. If the grievance is not resolved in Step 4, the employee may proceed to Arbitration. The employee will submit their grievance to the Manager of Human Resources or designee by the end of the eighth (8) business day following the decision in step 4. Grievances not presented within this eight (8) business day period shall be considered untimely and ineligible for processing through the remainder of the Grievance Procedure.

#### B. Arbitration:

- i. As soon as possible and in any event not later than thirty (30) calendar days after the Agency has received written notice of the desire to arbitrate, the parties shall agree upon an arbitrator. If no Agreement is reached within said thirty (30) calendar days, an arbitrator shall be selected from a list of seven (7) arbitrators submitted by the California Mediation and Conciliation Service by alternate striking of names until one name remains. The party who strikes the first name from the panel shall be determined by lot.
- ii. When timeliness is at issue, the arbitrator shall first decide on the timeliness issue. If the arbitrator determines that timelines were not adhered to, the arbitration shall not proceed further with a determination on the merits of the dispute. However, if the arbitrator determines that timelines were followed, the arbitrator may proceed to make a determination on the merits of the dispute.
- iii. Either the Agency or the Association may call any employee as a witness, and the Agency agrees to release said witness from work if they are on duty. If an employee witness is called by the Agency, the Agency will reimburse them for time lost. Should the witness list create an operational hardship for the Agency, the Association and Agency shall mutually agree on an appropriate remedy.

- iv. The arbitrator shall have no power to alter, amend, change, add to or subtract from any of the terms of this Agreement. The decision of the arbitrator shall be based solely upon the evidence and arguments presented to them by the respective parties in the presence of each other and applicable briefs.
- v. The decision of the arbitrator within the limits herein prescribed shall be final and binding upon the parties to the dispute.
- vi. The mutual decision of the parties and/or the arbitrator in any dispute shall be the final and binding decision on all parties and there shall not be any appeal to another board, authority, commission and/or agency.
- vii. The parties shall share equally the expense of the cost of the arbitration, with the exception of counsel's fees.
- viii. The Agency shall pay for the Unit's cost of one (1) arbitration, from July 1, 2021 June 30, 2023. This does not include legal fees, but rather it shall cover the fees of the Arbitrator. This includes arbitrations stemming from disciplinary appeals.

#### ARTICLE 16 - DISCIPLINARY ACTIONS AND APPEALS PROCEDURES

No disciplinary action may be imposed on any Agency employee covered by this Manual with the exception of oral counseling, until said action has been reviewed by the Human Resources Department. In the event of an emergency situation, some or all steps of progressive discipline can be bypassed. The type of discipline imposed will be evaluated by the Department, in consultation with the Human Resources Department.

## Section 16.01. - Types of Discipline

Where appropriate, discipline imposed by the Agency may consist of one or more of the following:

- A. Oral Counseling. Instruction to the employee by the employee's supervisor to correct workplace behavior or performance.
- B. Oral Reprimand. A warning from the employee's supervisor to the employee to correct workplace behavior or performance which is documented as having occurred.
- C. Written Reprimand. A written notice from the employee's supervisor to the employee that the employee must correct workplace behavior or performance or be subject to more serious disciplinary action.
- D. Suspension. The temporary separation from service of an employee without pay for disciplinary reasons.
- E. Reduction in Pay. A decrease in an employee's pay to a lower Step within the employee's current pay range or for a specified period of time.

- F. Demotion. An involuntary moving of an employee to a lower-paying classification or position for disciplinary reasons. Failure to meet the requirements of promotional (technical) probation is not considered a disciplinary demotion.
- G. Termination. The discharge for cause of an employee at the discretion of the Agency.

Section 16.02. - Conduct Leading to Disciplinary Action(s)

Following are **EXAMPLES** of conduct which could result in disciplinary action up to and including termination. This list is not exhaustive, and employees may be disciplined for other inappropriate activities or behavior:

- A. Absenteeism. Excessive unscheduled absences from the workplace.
- B. Tardiness. Arriving late for work, leaving work early without approval of the employee's supervisor, taking excessively long break and/or lunch periods.
- C. Job Abandonment (see Section 1.11).
- D. Violation of Agency/Division/Department Rules and/or Policies.
- E. Uninsurability. Becoming uninsurable by the standards of the Agency's automobile insurance program for any reason if insurability is an essential requirement of the employee's job.
- F. Use of Work Phone and/or Personal Cell Phone for Personal Business. The excessive receipt or placement of non-emergency personal telephone calls during working hours.
- G. Reading Non-Work-Related Material During Work Hours.
- H. Discourteous Treatment of the Public or Other Employees.
- Violation of MOU Provisions.
- J. Conduct Outside Working Hours. Any conduct outside of working hours that would have an adverse impact on the employee's job, would be injurious to the interests of the Agency, would be in a manner incompatible with the due and faithful discharge of the employee's duties or would be significantly prejudicial to the reputation of the Agency.
- K. Failure to Perform Job. Failure to perform assigned tasks that are within the scope of the employee's position in an effective and timely manner.
- L. Fraudulent or Dishonest Actions. Such as falsifying employment applications, timecards, production records, overtime sheets, or other work records or the practice of fraud of any type.
- M. Mishandling/Maintenance of Agency Materials or Equipment. Careless, negligent, or intentional mishandling of any Agency property, vehicles, materials or equipment or failure to maintain equipment assigned to the employee for use or operation.

- N. Careless or Negligent Actions. Careless, negligent, abusive, or other actions that endanger or threaten to endanger the employee or other employees or the public including placing the Agency in a position of liability for the damage or injury to another person or their property.
- O. Violation of the Provisions of the Agency's Safety Manual.
- P. Sleeping on the Job.
- Q. Illegal Strike Against the Agency. Participating in an illegal strike, work stoppage or slow down against the Agency.
- R. Violations of Laws. A violation of any municipal, county, State or Federal law by an employee while acting as an agent or employee of the Agency.
- S. Carrying a firearm or other weapon while on Agency owned or controlled property or while on duty.
- T. Willfully or negligently damaging Agency property.
- U. Criminal Conduct. The commission of a felony or a misdemeanor committed during the course of employment, which jeopardizes the Agency's property, security, or its public reputation, the interests of the other employees, or results in the employee not being available for work. Also, the commission of a felony or a misdemeanor committed during the employee's off-duty hours which is related to the employment relationship between the Agency and the employee which significantly prejudices any one of these interests.
- V. Disruption of Agency business through willful misconduct.
- W. Altercations with a member of the public or another employee during working hours or while on Agency owned or controlled property.
- X. Action by or behavior of the employee which presents a danger to the safety or welfare of the employee, co-workers, or the public.
- Y. Sexual activity on the job.
- Z. Release of confidential information (i.e., unauthorized release/distribution of confidential material/data, unauthorized opening of confidential/personal material data).
- AA. Insubordination. An employee's refusal or failure to obey a directive from a designated supervisor or to comply with an established work procedure. Under certain circumstances, use of objectionable language or abusive behavior toward supervisors may be deemed insubordination when it directly challenges or undermines management's authority.
- BB. Theft or misappropriation of any property or funds of the Agency or its employees.
- CC. Possess, sell, buy, distribute, offer to possess, sell, buy, distribute, or use, or having in the employee's system, any illegal or purported to be illegal substance, alcohol, or any legal drug or substance not properly obtained by the employee while on or

about Agency time and/or property. Reference Agency Policy A-63, Drug/Alcohol Free Workplace.

### Section 16.03. - Administrative Leave

A. The Agency reserves the right to place any employee on administrative leave with pay pending an investigation of his/her acts, or failure to act, which may be grounds for disciplinary action. The placement of an employee on administrative leave is not a disciplinary act. The employee shall be considered as being on a paid leave of absence for purposes of pay, benefits, and seniority.

### Section 16.04. - Agency Authority

- A. The Agency retains full authority for discipline and discharge. The Agency agrees that employees will only be disciplined for just cause, and that the principles of progressive discipline, where possible and reasonable, will be followed.
- B. It is understood that based on individual circumstances, and/or the nature or severity of an alleged violation, progressive discipline steps may be repeated or, in some cases, bypassed.

### Section 16.05. - Employee's Receipt

Employee's receipt of any and all notices shall be defined as the date the notice was sent electronically, via Agency e-mail or hand delivered.

Section 16.06. - Pre-Disciplinary Procedure and Disciplinary Appeal Procedure

### A. Pre-Disciplinary Procedure:

If an employee is to be suspended for thirty-one (31) hours or more, receive a reduction in pay, be demoted or discharged, the employee shall:

- 1. Receive written notice of the intended action at least eight (8) calendar days before the date it is intended to become effective, stating the specific grounds and the particular facts upon which the action is based.
- 2. Receive copies of any materials, reports or other documents upon which the intended action is based.
- 3. Be afforded the right to respond in orally or in writing within eight (8) calendar days to the intended charges. Employee response shall be in accordance with the section below.
- 4. Be afforded the right to meet or schedule a meeting within eight (8) calendar days with the Agency's Skelly meeting reviewer. The Agency's Skelly meeting reviewer will be a representative from the Agency's management team, who is reasonably impartial and uninvolved from the underlying facts and circumstances of the employee.
- 5. Be given the written decision of the Agency Skelly meeting reviewer prior to the effective date of the disciplinary action and the giving of such written decision will conclude the pre-disciplinary procedure. Such action may not include discipline more severe than that described in the notice of intent; however, the Agency may reduce such discipline without the issuance of a further notice of intent.

### B. Employee Response:

The employee shall be entitled to respond, orally or in writing, to the notice of intended action described above. Such response must be in accordance with the steps in the pre-disciplinary procedure. After review of the employee's timely response, if any, the Agency shall notify the employee of any action to be taken. If the employee chooses to respond orally, the employee may request and, if such request is made, have present a Union representative.

### C. Disciplinary Appeal Procedure:

Disciplinary actions of oral counseling and oral reprimands shall not be eligible for the disciplinary appeal procedure.

Time limits for filing formal disciplinary appeals and their corresponding appeals, may be extended by mutual agreement of the parties. The mutual agreement of the parties shall be document in writing.

### Step 1:

- A. An employee's disciplinary appeal must be submitted to the Manager of Human Resources, or designee within eight (8) business days after the issuance of the discipline. Disciplinary Appeals not presented within this eight (8) business day period shall be considered untimely and ineligible for processing through the Disciplinary Appeals Procedure.
- B. A meeting with the employee, Union Representative (if the employee chooses), the Management Representative, typically the Deputy Manager or designee, and a representative from the Human Resources department will be arranged at a mutually agreeable location and time to review and discuss the employee's disciplinary appeal. Such meeting will take place within eight (8) business days from the date the appeal is received by the Management Representative, typically the Deputy Manager or designee. The Management Representative, typically the Deputy Manager or designee will give their written answer to the employee and Union Representative, if applicable, by the end of the eighth (8) business day following the presentation of the disciplinary appeal and the giving of such answer will conclude Step 1. Should the Management Representative, typically the Deputy Manager or designee, fail to respond within the allotted timeframe, the employee may proceed to the next step.
- C. A disciplinary appeal of a written reprimand shall not be continued beyond Step 1. However, the employee may attach a written rebuttal to the written reprimand. The employee's written rebuttal must be submitted by the end of the eighth (8) business day following the written response from the Management Representative, typically the Deputy Manager or designee.
- D. Disciplinary actions of suspension of thirty-one (31) hours or more, reduction in pay, demotion or discharge may waive Step 1. The disciplinary appeal to the Department Manager of Human or designee, should include the employee's preference to start at Step 1 or Step 2.

### Step 2:

- A. If the employee's disciplinary appeal is not resolved in Step 1, the employee may proceed to Step 2. The employee will submit their disciplinary appeal to the next level Management Representative, typically the Department Manager or designee by the end of the eighth (8) business day following the decision in step 2. Disciplinary Appeals not presented within this eight (8) business days period shall be considered untimely and ineligible for processing through the remainder of the Disciplinary Appeals Procedure.
- B. A meeting with the employee, Union Representative (if the employee chooses), the Department Manager or designee, and a representative from the Human Resources department will be arranged at a mutually agreeable location and time to review and discuss the employee's disciplinary appeal. Such meeting will take place within eight (8) business days from the date the appeal is received by the Department Manager or designee. The Department Manager or designee will give a written answer to the employee and Union Representative, if applicable, by the end of the eighth (8) business day following the date of the meeting, and the giving of such answer will conclude Step 2. Should the Department Manager or designee fail to respond within the allotted timeframe, the employee may proceed to the next step.

### Step 3:

- A. If the employee's disciplinary appeal is not resolved in Step 2, the employee may proceed to Step 3. The employee will submit their disciplinary appeal to the next level Management Representative, typically the Executive Manager or designee by the end of the eighth (8) business day following the decision in step 2. Disciplinary Appeals not presented within this eight (8) business day period shall be considered untimely and ineligible for processing through the remainder of the Disciplinary Appeals Procedure.
- B. A meeting with the employee, Union Representative (if the employee chooses), the Executive Manager or designee, and a representative from the Human Resources department will be arranged at a mutually agreeable location and time to review and discuss the employee's disciplinary appeal. Such meeting will take place within eight (8) business days from the date the appeal is received by the Executive Manager or designee. The Executive Manager or designee will give a written answer to the employee and Union Representative, if applicable, by the end of the eighth (8) business day following the date of the meeting, and the giving of such answer will conclude Step 3. Should the Executive Manager or designee fail to respond within the allotted timeframe, the employee may proceed to the next step.

### Step 4:

- A. If the employee's disciplinary appeal is not resolved in Step 3, the employee may proceed to Step 4. The employee will submit their disciplinary appeal to Manager of Human Resources or designee by the end of the eighth (8) business day following the decision in step 3. Disciplinary Appeals not presented within this eight (8) business day period shall be considered untimely and ineligible for processing through the remainder of the Disciplinary Appeals Procedure.
- B. A three-person committee will be organized by the Manager of Human Resources or designee. The three-person committee shall consist of; one (1) Association Representative selected by the Association, one (1) Management Representative

selected by the Agency, and one (1) Management Representative selected by mutual agreement, by the Association Representative and the Management Representative.

- C. A meeting with the employee, Union Representative (if the employee chooses), a representative from the Human Resources department, and the three-person committee will be arranged at a mutually agreeable location and time to review and discuss the employee's disciplinary appeal. Such meeting will take place within eight (8) business days from the date the appeal is received by the Manager of Human Resources or designee. The three-person committee will give a written answer to the employee and Union Representative, if applicable, by the end of the eighth (8) business day following the date of the meeting, and the giving of such answer will conclude Step 4. Should the three-person committee fail to respond within the allotted timeframe, the employee may proceed to the next step.
- D. An appeal of discipline in the form of a suspension of thirty (30) hours or less shall not be continued beyond Step 4. However, the employee may attach a written rebuttal to the suspension of thirty (30) hours or less. The employee's written rebuttal must be submitted by the end of the eighth (8) business day following the written response from the Management representative.

### Step 5:

- A. Only disciplinary actions of suspension of thirty-one (31) hours or more, reduction in pay, demotion or discharge are appealable to Step 5.
- B. If the disciplinary appeal is not resolved in Step 4, the employee may proceed to Arbitration. The employee will submit their disciplinary appeal to the Manager of Human Resources or designee by the end of the eighth (8) business day following the decision in step 4. Disciplinary Appeals not presented within this eight (8) business day period shall be considered untimely and ineligible for processing through the remainder of the Disciplinary Appeals Procedure.

### C. Arbitration:

- i. As soon as possible and in any event not later than thirty (30) calendar days after the Agency has received written notice of the desire to arbitrate, the parties shall agree upon an arbitrator. If no Agreement is reached within said thirty (30) calendar days, an arbitrator shall be selected from a list of seven (7) arbitrators submitted by the California Mediation and Conciliation Service by alternate striking of names until one name remains. The party who strikes the first name from the panel shall be determined by lot.
- ii. When timeliness is at issue, the arbitrator shall first decide on the timeliness issue. If the arbitrator determines that timelines were not adhered to, the arbitration shall not proceed further with a determination on the merits of the dispute. However, if the arbitrator determines that timelines were followed, the arbitrator may proceed to make a determination on the merits of the dispute.
- iii. Either the Agency or the Association may call any employee as a witness, and the Agency agrees to release said witness from work if they are on duty. If an employee witness is called by the Agency, the Agency will reimburse them for time lost. Should the witness list create an operational hardship for the Agency, the Association and

Agency shall mutually agree on an appropriate remedy.

- iv. The arbitrator shall have no power to alter, amend, change, add to or subtract from any of the terms of this Agreement. The decision of the arbitrator shall be based solely upon the evidence and arguments presented to them by the respective parties in the presence of each other.
- v. The decision of the arbitrator within the limits herein prescribed shall be final and binding upon the parties to the dispute.
- vi. The mutual decision of the parties and/or the arbitrator in any dispute shall be the final and binding decision on all parties and there shall not be any appeal to another board, authority, commission and/or agency.
- vii. The parties shall share equally the expense of the cost of the arbitration, with the exception of counsel's fees.
- viii. The Agency shall pay for the Unit's cost of one (1) arbitration, from July 1, 2021 June 30, 2023. This does not include legal fees, but rather it shall cover the fees of the Arbitrator. This includes arbitrations stemming from grievances.

### **ARTICLE 17 - RULE MAKING AUTHORITY**

Section 17.01. - General

Subject to those provisions that fall under Government Code Section 3500, et. seq., the General Manager, or designated representative(s), may adopt and administer personnel rules and regulations which are supplementary to and consistent with the terms set forth in this MOU and the policies of the Agency.

### **ARTICLE 18 - NOTICE**

Section 18.01. - General

Within three (3) months of the adoption of this MOU, a copy shall be presented to each Inland Empire Operator's Association employee of the Agency, and to each newly hired Inland Empire Operators' Association employee at the time of appointment.

### **ARTICLE 19 – ASSOCIATION DUES DEDUCTION**

Section 19.01. - General

- A. During the term of this MOU, the Agency agrees to collect Association Dues, through payroll deduction. The Agency shall be held harmless by the Association in performing this responsibility.
- B. The Agency shall deduct Association membership dues and any other agreed-upon payroll deductions to the extent permitted by law from the pay of each member employee in accordance with the procedures set forth herein.

- C. At the direction of a recognized employee organization, the Agency may deduct dues from the paychecks of consenting members of the organization. Employees shall communicate their requests to begin or cancel membership deductions to the recognized employee organization, and the organization shall inform the Agency. Dues paying bargaining unit members who have affirmatively consented to or authorized dues deductions shall be entitled to have dues deducted by signing and filing with the Association an authorization form provided by the Association. The Association will notify the Agency of the employee name and amount of dues to be withheld. The dues deduction form currently in use may continue to be utilized by the Association.
  - 1. The Agency agrees to direct each member employee to the Association with regard to any questions or concerns related to membership dues or any other mutually agreed payroll deduction.
  - 2. The Association is responsible for providing the Agency with timely information regarding changes to member employees' dues and any other lawful Association related payroll deductions.
  - 3. Dues withheld by the Agency shall be transmitted monthly to the Association officer designated in writing by the Association as the person authorized to receive the funds, at the address specified.
  - 4. If dues deduction would result in a negative balance for an employee, the dues will not be withheld, and the Association will be notified.
  - 5. The Association shall refund to the Agency any amounts paid to it in error upon presentation of supporting evidence. The Agency will pay to the Association any amounts which were not deducted in accordance with the procedures prescribed in this Section.
- D. The Agency shall make payroll deductions in reliance on the Association's certification that the Association has and will maintain an authorization signed by each member employee who affirmatively consents to pay Association membership dues. Similarly, the Agency shall only cancel or modify membership dues or any other mutually agreed payroll deduction for any member employee in reliance on information provided by the Association to the extent permitted by law.
- E. The Agency shall not request the Association to provide a copy of any member employee's authorization unless a dispute arises about the existence or terms of the authorization.
- F. The Association shall indemnify, defend, protect and hold harmless the Agency and its elected and appointed officials, officers, employees, officers and agents (collectively hereafter the "Indemnitees") from and against any and all claims, liabilities, losses, damages, fines, penalties, claims, demands, suits, actions, causes of action, judgments, costs, and expenses arising from the application of this section, including, but not limited to, any claims made by bargaining unit employees for the return of membership dues deductions the Agency made in reliance on the Association's certification, and any claims made by any bargaining unit employees for any deduction cancellation or modification the Agency made in reliance on the information provided by the Association.

### **ARTICLE 20 - CONTRACT TERM**

Section 20.01. - General

- A. This MOU shall be effective as of July 1, 2021, and shall remain in full force and effect through June 30, 2024, or until a successor MOU is implemented after meeting and conferring.
- B. During the term of this MOU through June 30, 2024, if the Agency provides any other bargaining units, additional Longevity Leave or additional Deferred Compensation adjustments greater than contained in this MOU, then the Agency shall adjust this MOU to make is consistent with the changes in the other MOU.
- C. Upon ratification by the Board, all bargaining unit employees on the Agency's payroll on June 1, 2021, shall receive a one-thousand-dollar (\$1,000) bonus. This bonus shall be paid on an off cycle electronic payment.

IN WITNESS WHEREOF, the parties have executed this agreement, by their duly authorized representatives, as follows:

Inland Empire Operators' Association		Inland Empire Utilities Agend	<b>у</b>
Victor Rodriguez Steward	Date	Shivaji Deshmukh P.E. General Manager	Date
	Date		

<sup>\*</sup>A Municipal Water District

CONSENT CALENDAR ITEM

**3P** 



**Date:** June 16, 2021

**To:** The Honorable Board of Directors From: Shivaji Deshmukh, General Manager

**Committee:** Finance & Administration 06/09/21

Executive Contact: Christina Valencia, Executive Manager of Finance & Administration/AGM

**Subject:** Adoption of Resolution No. 2021-6-13, Approving the Santa Ana Watershed Project Authority Adopted Budget for Fiscal Years 2021/22 and 2022/23

### **Executive Summary:**

The Santa Ana Watershed Project Authority (SAWPA) proposed biennial budget for Fiscal Years (FYs) 2021/22 and 2022/23 was presented to the SAWPA member agencies' chief financial officers on March 11, 2021. The SAWPA Commission adopted the biennial budget for FYs 2021/22 and 2022/23 on May 18, 2021.

The total proposed budget for member contributions to support planning projects and administrative support for FY 2021/22 of \$1,556,847 represents an increase of \$26,508, or \$5,301 per member, from the FY 2020/21 budget of \$1,530,339. Member contributions are equally shared by the five member agencies comprised of Eastern Municipal Water District, Orange County Water District, San Bernardino Valley Municipal Water District, Western Municipal Water District, and the Agency. The Agency's share of the SAWPA adopted member contribution for FY 2021/22 is \$311,369 and \$313,087 FY 2022/23.

### **Staff's Recommendation:**

- 1. Ratify the Santa Ana Watershed Project Authority (SAWPA) adopted budget for Fiscal Years (FYs) 2021/22 and 2022/23, as submitted; and
- 2. Adopt Resolution No. 2021-6-13, approving the SAWPA general and specific project budgets for FYs 2021/22 and 2022/23.

**Budget Impact** Budgeted (Y/N): N Amendment (Y/N): N Amount for Requested Approval: Account/Project Name:

Fiscal Impact (explain if not budgeted):

The Agency's share of SAWPA's FYs 2021/22 and 2022/23 member contribution adopted budget of \$311,369 and \$318,087, respectively, are included in the Agency's proposed biennial budget of the Admin. Services, Recycled Water, Water Resources, and Reg. Wastewater funds

Full account coding (internal AP purposes only): - - - Project No.:

### **Prior Board Action:**

On May 15, 2019, the IEUA Board of Directors adopted Resolution No. 2019-5-3, approving the adopted general and specific project budgets for SAWPA's adopted two-year budgets (FYs 2019/20 and 2020/21).

### **Environmental Determination:**

Not Applicable

### **Business Goal:**

The adoption of SAWPAs FYs 2021/22 and 2022/23 budget is consistent with the IEUA Business Goals of fiscal responsibility, work environment, water reliability, and wastewater management.

### **Attachments:**

Attachment 1 - Background

Attachment 2 - Member Agency Contribution Budget

Attachment 3 - Resolution No. 2021-6-13

Attachment 4 - PowerPoint

Board-Rec No.: 21118



### Background

Subject: Adoption of Resolution No. 2021-6-13, Approving the Santa Ana Watershed Project Authority Adopted Budget for Fiscal Years 2021/22 and 2022/23

### **BACKGROUND**

The Santa Ana Watershed Project Authority (SAWPA) proposed biennial budget for Fiscal Years (FYs) 2021/22 and 2022/23 was presented to the SAWPA member agencies' chief financial officers on March 11, 2021. The SAWPA Commission adopted the biennial budget for FYs 2021/22 and 2022/23 on May 18, 2021. Member contributions are equally shared by the five member agencies comprised of Eastern Municipal Water District, Orange County Water District, San Bernardino Valley Municipal Water District, Western Municipal Water District, and the Agency. The Agency's share of the SAWPA adopted member contribution for FY 2021/22 is \$311,369 and \$313,087 for FY 2022/23.

Table 1 provides a comparison of the Santa Ana Watershed Project Authority (SAWPA) adopted member agency contributions for Fiscal Year (FY) 2021/22 and FY 2022/23 to the adopted budget for FY 2020/21:

Table 1
Member Agency Annual Contribution Budget

Planning Projects	Adopted FY 2020/21	Adopted Bie FY 2021/22	nnial Budget FY 2022/23
General Planning	\$360,000	\$400,000	\$400,000
United States Bureau of Reclamation (USBR) Partnership Studies	20,000	20,000	20,000
Watershed Management Plan (OWOW)	450,000	400,000	400,000
Santa Ana (SA) River Fish Conservation Task Force	10,000	10,000	10,000
Lake Elsinore and San Jacinto Watersheds Authority (LESJWA) Management	10,000	10,000	10,000
Subtotal	\$850,000	\$840,000	\$840,000
Administration			
General Funds Cost	450,000	475,000	475,000
State/Federal Lobbying	230,339	241,847	250,437
Subtotal	\$680,339	\$716,847	\$725,437
<b>Total Member Agency Contribution</b>	\$1,530,339	\$1,556,847	\$1,565,437
Contribution Per Member Agency	\$306,068	\$311,369	\$313,087



Member Agency Contributions		Adopted YE 2021	roposed YE 2022	roposed YE 2023
Exempt from Indirect Costs	<u>Funds</u>			
SAWPA General Funds	100-00	\$ 450,000	\$ 475,000	\$ 475,000
State Lobbying	100-03	\$ 230,339	\$ 216,974	\$ 224,232
Federal Lobbying	100-04	\$ -	\$ 24,873	\$ 26,205
		\$ 680,339	\$ 716,847	\$ 725,437
Planning Projects				
General Planning	370-01	\$ 360,000	\$ 400,000	\$ 400,000
USBR Partnership Studies	370-02	\$ 20,000	\$ 20,000	\$ 20,000
Watershed Management (OWOW)	373	\$ 450,000	\$ 400,000	\$ 400,000
SA River Fish Conservation	381	\$ 10,000	\$ 10,000	\$ 10,000
LESJWA Management	477	\$ 10,000	\$ 10,000	\$ 10,000
		\$ 850,000	\$ 840,000	\$ 840,000
Total Member Agency Contributions		\$ 1,530,339	\$ 1,556,847	\$ 1,565,437
Per Member Agency		\$ 306,068	\$ 311,369	\$ 313,087



# **MEMBER CONTRIBUTION**

# by Agency FYE 2022

ACTIVITY	TOTAL	IEUA	EMWD	OCWD	SBVMWD	WMWD
370 General Planning	400,000	80,000	80.000	80,000	80,000	80,000
370 USBR Partnership Studies	20,000	4,000	4,000	4,000	4,000	4,000
373 Watershed Management (OWOW)	400,000	80,000	80,000	80,000	80,000	80,000
381 SA River Fish Conservation	10,000	2,000	2,000	2,000	2,000	2,000
477 LESJWA Management	10,000	2,000	2,000	2,000	2,000	2,000
Subtotal (Planning)	840,000	168,000	168,000	168,000	168,000	168,000
State/Federal Lobbying	241,847	48,369	48,369	48,369	48,369	48,369
Commission/General Fund Costs	475,000	95,000	95,000	95,000	95,000	95,000
Subtotal (Administration)	716,847	143,369	143,369	143,369	143,369	143,369
Member Agency						
Contributions to SAWPA	1,556,847	<u>311,369</u>	311,369	<u>311,369</u>	<u>311,369</u>	<u>311,369</u>



## **MEMBER CONTRIBUTION**

# by Agency FYE 2023

ACTIVITY	TOTAL	IEUA	EMWD	OCWD	SBVMWD	WMWD
370 General Planning	400,000	80,000	80,000	80,000	80,000	80,000
370 USBR Partnership Studies	20,000	4,000	4,000	4,000	4,000	4,000
373 Watershed Management (OWOW)	400,000	80,000	80,000	80,000	80,000	80,000
381 SA River Fish Conservation	10,000	2,000	2,000	2,000	2,000	2,000
477 LESJWA Management	10,000	2,000	2,000	2,000	2,000	2,000
Subtotal (Planning)	840,000	168,000	168,000	168,000	168,000	168,000
State/Federal Lobbying	250,437	50,087	50,087	50,087	50,087	50,087
Commission/General Fund Costs	475,000	95,000	95,000	95,000	95,000	95,000
Subtotal (Administration)	725,437	145,087	145,087	145,087	145,087	145,087
Member Agency						
Contributions to SAWPA	1,565,437	313,087	313,087	<u>313,087</u>	313,087	313,087

#### **RESOLUTION NO. 2021-6-13**

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND EMPIRE UTILITIES AGENCY\*, SAN BERNARDINO COUNTY, CALIFORNIA, APPROVING THE BUDGET OF THE SANTA ANA WATERSHED PROJECT AUTHORITY FOR FISCAL YEARS 2021/22 AND 2022/23

WHEREAS, the Inland Empire Utilities Agency\* is a member agency of the Santa Ana Watershed Project Authority (SAWPA);

WHEREAS, the Joint Exercise of Powers Agreement (JPA), which created SAWPA, required approval by the member agency of all general and specific project budgets of SAWPA to the extent that such budgets may impose any liability on the member agency; and

WHEREAS, Paragraphs 9 and 27 of the JPA required the Agency's approval of such budgets be evidenced by a certified copy of a Resolution of Approval filed with SAWPA.

**NOW, THEREFORE, BE IT RESOLVED,** that the Board of Directors of Inland Empire Utilities Agency hereby approves SAWPA's Fiscal Year (FY) 2021/22 and Fiscal Year 2022/23 Budgets, directs the Board Secretary/Office Manager to send a certified copy of this Resolution to SAWPA, and authorizes payment to SAWPA of the member agency contribution for \$311,369 (FY 2021/22) and \$313,087 (FY 2022/23).

**ADOPTED** this 16<sup>th</sup> day of June 2021.

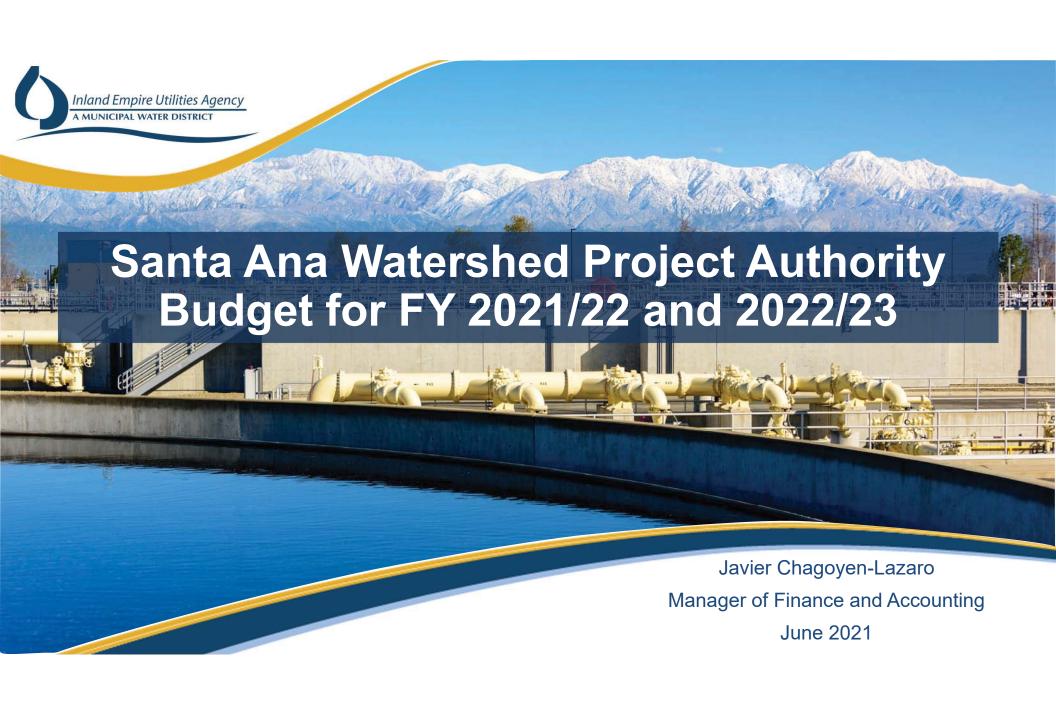
Jasmin A. Hall
President of the Inland Empire Utilities
Agency\* and of the Board of Directors thereof

ATTEST:

Steven J. Elie Secretary/ Treasurer of the Inland Empire Utilities Agency\* and of the Board of Directors thereof

<sup>\*</sup>A Municipal Water District

Resolution No. 2021-6-13 Page 2 of 2	
STATE OF CALIFORNIA )	
)SS COUNTY OF SAN BERNARDINO )	
I, Steven J. Elie, Secretary/Treasurer	of the Inland Empire Utilities Agency*, DO
HEREBY CERTIFY that the foregoing Resolution b	eing No. 2021-6-13 was adopted at a regular
meeting on June 16, 2021, of said Agency* by the fo	ollowing vote:
AYES:	
NOES:	
ABSTAIN:	
ABSENT:	
	Steven J. Elie Secretary/Treasurer of the Inland Empire Utilities Agency* and of the Board of Directors thereof
	*A Municipal Water District
(SEAL)	
* A Municipal Water District	





# Staff's Recommendation

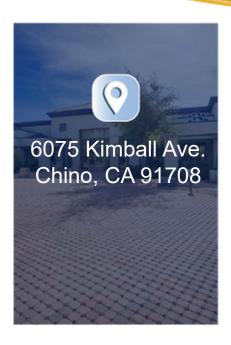
- Ratify the Santa Ana Watershed Project Authority (SAWPA) adopted budget for Fiscal Years (FYs) 2021/22 and 2022/23, as submitted; and
- Adopt Resolution No. 2021-6-13, approving the SAWPA general and specific project budgets for FYs 2021/22 and 2022/23.

























CONSENT CALENDAR ITEM

3Q



**Date:** June 16, 2021

To: The Honorable Board of Directors From: Shivaji Deshmukh, General Manager

**Committee:** Finance & Administration 06/09/21

Executive Contact: Christina Valencia, Executive Manager of Finance & Administration/AGM

Subject: Adoption of Resolution No. 2021-6-14, Establishing the Appropriations Limit for

Fiscal Year (FY) 2021/22

### **Executive Summary:**

In accordance with State Legislation Proposition 4 and Proposition 111, the Agency annually adopts an appropriations limit, or limit to the amount of property tax proceeds that can be spent each year.

To calculate the annual appropriations limit, the Agency applies the population growth and per capita personal income tax (PIT) growth factors to the prior year's appropriations limit. For FY 2021/22, San Bernardino County population decreased by 0.46 percent and the State of California PIT index was 1.0573 percent. As a result, the Agency's total appropriations limit for FY 2021/22 is \$214.2 million, an increase of \$10.7 million, or 5.2 percent, compared to the limit of \$203.5 million for the current fiscal year. The expenses that will utilize anticipated property tax revenue of \$57.5 million are well below the FY 2021/22 calculated appropriations limit.

The calculation of the FY 2021/22 appropriations limit has been provided to the auditors for review and verification, and the state required minimum 15-day notice of the Agency's intent to adopt the appropriations limit and documentation of staff's determination of the limit has been met.

### **Staff's Recommendation:**

It is recommended that the Board of Directors adopt Resolution No. 2021-6-14 establishing the appropriations limit for Fiscal Year 2021/22.

**Budget Impact** Budgeted (Y/N): N Amendment (Y/N): N Amount for Requested Approval: Account/Project Name:

Fiscal Impact (explain if not budgeted):

The appropriations limit will not affect the Agency's proposed spending levels or reserves, as the proposed expenditures are projected to be supported primarily by non-ad valorem tax revenue sources, such as user fees and rates. Expenses that will utilize tax revenue are expected to be well below the FY 2021/22 appropriations limit.

Full account coding (internal AP purposes only): - - - Project No.:

### **Prior Board Action:**

On June 17, 2020, the Board of Directors adopted Resolution No. 2020-6-13, establishing the appropriations limit for FY 2020/21.

### **Environmental Determination:**

Not Applicable

### **Business Goal:**

Establishing the appropriations limit for FY 2021/22 is consistent with the Agency's business goal of Fiscal Responsibility in funding and appropriation.

### **Attachments:**

Attachment 1 - Background

Attachment 2 - Resolution No. 2021-6-14

Attachment 3 - PowerPoint

Board-Rec No.: 21119



## Background

Subject: Adoption of Resolution No. 2021-6-14, Establishing the Appropriations Limit for Fiscal Year (FY) 2021-22

One year after the adoption of Proposition 13 (People's Initiative to Limit Property Taxation), the State Legislation adopted Proposition 4 (Gann Limit Initiative) in November 1979 to place a limit (Appropriations Limit) on the amount of property tax proceeds that the state and local government can authorize to expend (appropriate) during any fiscal year.

The purpose of Proposition 4 (1979), created under Article X111B of the California Constitution, and later amended by Proposition 111 (1990), was to hold government expenditures at their 1978-79 level, adjusted for changes in cost of living and population. Proposition 111 reset the base year from 1978-79 to 1986-87 and allowed local jurisdictions to choose among measures of population growth, inflation, or per capita personal income tax (PIT) index to calculate appropriations limits.

The Agency's appropriations limit 1978-79 base year calculation was retroactively modified each year for changes in one of two factors. The Agency applies the population and PIT factors to calculate its annual appropriations limit (Exhibit II of Resolution No. 2021-6-14). For FY 2021/22, factors reported are as follows: San Bernardino population was (0.46%) and the State of California PIT index was 1.0573%.

Based on the change in population and PIT index, the Agency's total appropriations limit for FY 2021/22 is \$214.2 million, an increase of \$10.7 million compared to \$203.5 million for FY 2020/21. The Agency's FY 2021/22 budget subject to the appropriations limit is \$57.5 million, equal to the projected amount of property tax proceeds. This is well below the fiscal year calculated limit.

### **RESOLUTION NO. 2021-6-14**

RESOLUTION OF THE BOARD OF DIRECTORS OF INLAND EMPIRE UTILITIES AGENCY\*, SAN BERNARDINO COUNTY, CALIFORNIA, ESTABLISHING AN APPROPRIATIONS LIMIT FOR FISCAL YEAR 2021/22

**WHEREAS,** on November 6, 1979, Proposition 4 on the ballot for the Special Election added Article XIIIB to the Constitution, effective July 1, 1980, placing various limits on the fiscal powers of state and local governments;

WHEREAS, implementing legislation, Chapter 1205 Statutes of 1980 (SB 1352) became effective January 1, 1981, wherein the appropriations may increase each year by an amount equal to the percentage change in population from January to January each year and the lower of two price changes, i.e., either the U.S. March to March Consumer Price Index (CPI), or the fourth quarter per Capita Personal Income Index;

WHEREAS, Article XIIIB and its implementing legislation were modified by Proposition 111 and SB88 (Chapter 60/90) to establish new annual adjustment factors beginning with the 1990/91 Appropriations Limit;

WHEREAS, Inland Empire Utilities Agency\*, as a local government, is required under Article XIIIB to annually establish an appropriations limit for the following fiscal year;

WHEREAS, Resolution No. 81-6-7 was adopted on June 24, 1981, setting forth definitions, declarations, findings, and determinations concerning the applicability of Article XIIIB to the individual funds of the Agency;

WHEREAS, those definitions, declarations, findings, and determinations are modified as specifically provided herein;

**WHEREAS**, it is Inland Empire Utilities Agency's\* intent to establish this year's Appropriations Limit, following the California League of Cities Uniform Guidelines dated March 1991; and

WHEREAS, except for data on non-residential assessed valuation due to new construction (since 1986/87), data concerning per capita personal income and population changes necessary for determining the Fiscal Year 2021/22 Appropriation Limits are now available.

**NOW, THEREFORE**, the Inland Empire Utilities Agency\* does hereby RESOLVE and DETERMINE as follows:

Section 1. The Board of Directors has determined to select the State of California Per Capita Personal Income as its inflation adjustment factor, in the absence of up-to-date data on non-residential assessed valuation. The Board reserves the right to change its selection of the inflation adjustment factor once the assessment data are available.

Section 2. The Board has determined to select the San Bernardino County's population growth (since 1986/87) as its population adjustment factor.

Resolution No. 2021-6-14 Page 2 of 6

Section 3. Appropriations Limit. That pursuant to Section 7910 of the Government Code, the Board of Directors does hereby establish the following Appropriations Limit for Fiscal Year 2021/22 is \$214,193,764.

Section 4. Publication. Pursuant to Government Code Section 37200 the Appropriations Limit and the Total Appropriations Subject to Limitation will be published in the annual budget.

Section 5. Filing. That after a 15-day period to allow for public review and comment, the Board Secretary is hereby authorized and directed to file a certified copy of this Resolution with the State Auditor Controller.

Section 6. That upon adoption of this Resolution, Resolution No. 2020-6-3 is hereby rescinded in its entirety.

**ADOPTED** this 16<sup>th</sup> day of June 2021

Jasmin A. Hall
President of the Inland Empire Utilities Agency\*
and of the Board of Directors thereof

ATTEST:

Steven J. Elie Secretary/ Treasurer of the Inland Empire Utilities Agency\* and of the Board of Directors thereof

(SEAL)

<sup>\*</sup>A Municipal Water District

Resolution No. 2021-6-14 Page 3 of 6	
STATE OF CALIFORNIA )	
)SS COUNTY OF SAN BERNARDINO )	
I, Steven J. Elie, Secretary/Treasurer of t	he Inland Empire Utilities Agency*, DO HEREBY
CERTIFY that the foregoing Resolution being No.	2021-6-14, was adopted at a regular meeting on June
16, 2021, of said Agency by the following vote:	
AYES:	
NOES:	
ABSTAIN:	
ABSENT:	
	Steven J. Elie Secretary/Treasurer
(SEAL)	
* A Municipal Water District	

#### **EXHIBIT I**

### APPROPRIATIONS LIMIT

Article XIIIB of the California State Constitution, more commonly referred to as the GANN Initiative or GANN Limit, was adopted by California voters in 1980 and placed limits on the amount of taxes that state and local governmental agencies can receive and appropriate (authorize to spend) each year.

The limit is different for each agency and changes each year. The annual limit is based on the amount of tax proceeds that were authorized to be spent in Fiscal Year (FY) 1978-1979 in each agency, modified for changes in inflation and population in each subsequent year. Proposition 111 was passed by the State's voters in June 1990. This legislation made changes to the manner in which the Appropriations Limit is to be calculated.

The annual adjustment factors for inflation and population have been changed. Instead of using the lesser of the State of California per capita income or U.S. CPI, each agency may choose either the growth in the State of California per capita income or the growth in assessed valuation due to new non-residential construction within the agency service area. For population, each agency may choose to use the population growth within its county instead of using only the population growth of an agency's service area. These are both annual elections.

An agency which exceeds the limit in any one year may choose to not give a tax refund if they fall below the limit in the next fiscal year. They then have two more years to refund any remaining excess or to obtain a successful override vote. In certain situation, proceeds of taxes may be spent on emergencies without having to reduce the limit in the future years. Each agency must now conduct a review of its Appropriations Limit during its annual financial audits.

The legislation also requires a governing body to annually adopt, by resolution, an appropriations limit for the following year, along with a recorded vote regarding which of the annual adjustment factors have been selected. The Inland Empire Utility Agency's appropriation limit and annual adjustment factors are adopted at the same meeting as the budget. The two factors used for the Fiscal Year 2021/22 are the change in the State of California per capita personal income and the change in the San Bernardino County population.

The following table shows the annual appropriations limit and the proceeds from taxes for the last five years and for FY 2021/22. The change in the limit is based upon population change of (0.46%) within the county and a per capita personal income change of 5.73%, as provided by the State Department of Finance.

Fiscal Year Annual Appropriations Limit		Proceeds of Taxes (Appropriations)
2016/17	\$169,703,311	\$ 44,704,800
2017/18	\$178,006,894	\$ 46,046,000
2018/19	\$186,293,115	\$ 47,887,800
2019/20	\$195,207,240	\$ 52,364,002
2020/21	\$203,521,116	\$ 53,934,900
2021/22	\$214,193,764	\$ 57,486,000

Resolution No. 2021-6-14 Page 5 of 6

Since the implementation of this legislation (effective 1981 then modified in 1990), Inland Empire Utilities Agency has annually established and adopted an appropriations limit and has been in compliance.

### **EXHIBIT II**

### INLAND EMPIRE UTILITIES AGENCY

Proposed Budget Fiscal Year 2021/22 Appropriations Limit Calculation

	Agency Total
2020/21 Appropriations Limit 2021/22 Change in Per Capital Personal income @ 1.0573	\$203,521,116
2021/22 Change in Population @ 0.9954	
Ratio of Change (1.0573 x 0.9954)	1.0524
2021/22 APPROPRIATIONS LIMIT	\$214,193,763

	Agency Total
Total Expenses	\$172,739,619
Net Change in Capital Outlay	258,762,273
Debt Service	<u>22,451,836</u>
Subtotal of Appropriations	\$453,953,728
Increase/(Decrease) in Working Capital Reserves	155,449,544
Total Appropriations	\$298,504,184
Less: Non-Tax Proceeds APPROPRIATIONS SUBJECT TO LIMITATION	-241,018,184 \$57,486,000





# **Staff's Recommendation**

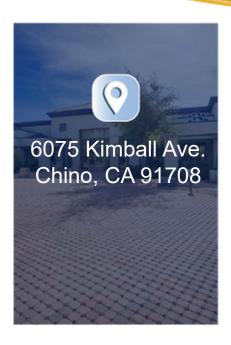
• It is recommended that the Board of Directors adopt Resolution No. 2021-6-14 establishing the appropriations limit for Fiscal Year 2021/22

























CONSENT CALENDAR ITEM

3R



**Date:** June 16, 2021

**To:** The Honorable Board of Directors From: Shivaji Deshmukh, General Manager

**Committee:** Finance & Administration 06/09/21

Executive Contact: Christina Valencia, Executive Manager of Finance & Administration/AGM

Subject: Inter-Fund Loan Repayment Budget Amendment

### **Executive Summary:**

The Biennial Budget for FY 2019/20 and FY 2020/21included the repayment of inter-fund loan from the Recycled Water fund to the Non-Reclaimable Wastewater fund in amount of \$3 million for each fiscal year. However, due to the State Water Resources Control Board delay in the reimbursement of Agency invoices related to grants and State Revolving Fund (SRF) loan, the ending cash position of the Recycled Water fund as of June 30, 2020 only allowed for a repayment of \$2 million of the inter-fund loan.

Receipt of the delayed grant and SRF loan reimbursements in FY 2020/21 has improved the Recycled Water fund cash position to allow for the repayment of the \$1 million inter-fund loan from FY 2019/20 in addition to the \$3 million budgeted for FY 2020/21.

The repayment of \$4 million inter-fund loan to the Non-Reclaimable Wastewater fund will complete the repayment of the \$8 million inter-fund loan issued in FY 2007/08 to support the construction of the Regional Recycled Water Distribution System, consistent with the Biennial Budget for FY 2019/20 and FY 2020/21.

#### **Staff's Recommendation:**

Amend the inter-fund loan repayment from Recycled Water Fund to Non-Reclaimable Wastewater fund in amount of \$1 million, for a total inter-fund loan repayment amount of \$4 million in FY 2020/21.

**Budget Impact** Budgeted (Y/N): N Amendment (Y/N): N Amount for Requested Approval: Account/Project Name:

Fiscal Impact (explain if not budgeted):

The repayment of an additional \$1 million inter-fund loan will reduce the reserves of the Recycled Water Fund and increase the reserves of the Non-Reclaimable Wastewater Fund

Full account coding (internal AP purposes only): - - - Project No.:

Prior Board Action:
None
Environmental Determination:
Not Applicable
Business Goal:
The budget amendment is consistent with the IEUA Business Goals of fiscal responsibility.
The budget unlendment is consistent with the IDE/T Business Gouls of fiscal responsionity.
<u> </u>
Attachments:
Attachment 1 – Background Attachment 2 - PowerPoint
Attachment 2 - rowerrollit

Board-Rec No.: 21146



## Background

Subject: Budget amendment inter-fund loan repayment from Recycled Water fund to Non-Reclaimable Wastewater fund.

The Biennial budget FY 2019/20 and FY 2020/21 included a total of \$6 million inter-fund loan repayment from the Recycled Water fund to Non-Reclaimable Wastewater fund of \$3 million in each fiscal year.

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TABLE 4-13: REPAYMENT SCHEDULE OF INTER-FUND LOANS (\$MILLIONS)

Inter Fund Loan Issued	From	То	Loan Amount	Repayment Schedule
2007/08	Non- Reclaimable Wastewater Fund	Recycled Water	\$9.0	2018/19 - \$3.0 2019/20 - \$3.0 2020/21 - \$3.0 Total \$9.0
2007/08	Regional Wastewater Capital Fund	Recycled Water	\$3.0	2022/23 - \$1.0 2023/24 - \$1.0 2024/25 - \$1.0 Total \$3.0
2009/10	Non- Reclaimable Wastewater Fund	Recycled Water	\$6.0	2021/22 - \$3.0 2022/23 - \$3.0 Total - \$6.0
2014/15	Regional Wastewater Capital Fund	Recycled Water	\$10.5	2022/23 - \$1.0 2023/24 - \$5.0 2024/25 - \$4.5 Total - \$10.5
		Grand Total	\$28.5	\$28.5

Source: FY 2019/20 FY 2020/21 Operating and Capital Program

Budget, page 4-15. (www.ieua.org)

At the end of FY 2019/20 the cash position of the Recycled Water Fund only allowed for a repayment of \$2 million. The ending cash position as of June 30, 2020 of the Recycled Water fund was lower than projected due to the State by the Water Resources Control Board delay in processing the reimbursement of Agency invoices related to grants and State Revolving Fund (SRF) loans for certain construction projects.

The delayed SRF loan and grants reimbursements were received in FY 2020/21. The projected ending cash position as of June 30, 2021 for the Recycled Water fund allows for the repayment of the \$1 million inter-fund loan from FY 2019/20 in addition to the \$3 million budgeted for FY 2020/21.

The repayment of \$4 million inter-fund loan to the Non-Reclaimable Wastewater fund will complete the repayment of the \$8 million inter fund loan issued in FY 2007/08 to support the construction of the Regional Recycled Water Distribution System consistent with the Biennial budget FY 2019/20 and FY 2020/21.





#### **Staff's Recommendation**

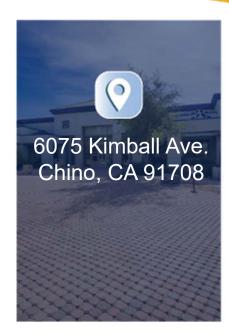
 Amend the inter-fund loan repayment from Recycled Water Fund to Non-Reclaimable Wastewater fund in the amount of \$1 million, for a total inter-fund loan repayment amount of \$4 million in FY 2020/21.

























@IEUAWater

### ACTION ITEM

### **4A**



Date: June 16, 2021

**To:** The Honorable Board of Directors

هم المحمد From: Shivaji Deshmukh, General Manager

**Committee:** 

Executive Contact: Kathy Besser, Executive Manager of Government & Ext. Affairs/AGM

Subject: California Special Districts Association Call for Election for Seat A, Southern Network

#### **Executive Summary:**

As a California Special Districts Association (CSDA) Regular Member in good standing, IEUA has received an official electronic ballot to cast one vote in CSDA's 2021 Board of Directors' election for Seat A, Southern Network. There are nine candidates running for the seat. Nomination letters, letters requesting support, and candidate information sheets that were received by IEUA are attached. The deadline to cast the vote is 5:00 p.m. on July 16, 2021.

- 1. Jo MacKenzie, Vista Irrigation District
- 2. Jan Bissell, Valley-Wide Recreation and Park District
- 3. Kelly Gregg, Hesperia Recreation and Park District
- 4. Rickey Manbahal, West Valley Water District
- 5. Jo-Anne Martin, Placentia Library District
- 6. Paulina Martinez-Perez, South Bay Irrigation District
- 7. Rachel Mason, Fallbrook Regional Health District
- 8. David E. Raley, San Bernardino Valley Water Conservation District
- 9. John Skerbelis, Rubidoux Community Services District

#### **Staff's Recommendation:**

Select one candidate and direct staff to cast a vote for that candidate on behalf of the Inland Empire Utilities Agency for CSDA's 2021 Board of Directors' election for Seat A, Southern Network.

**Budget Impact** Budgeted (Y/N): Y Amendment (Y/N): Y Amount for Requested Approval: Account/Project Name:

Fiscal Impact (explain if not budgeted):

Prior Board Action:		
<b>Environmental Determination:</b>		
Not Applicable		
<b>Business Goal:</b>		

#### **Attachments:**

Attachment 1 - CSDA Call for Nomination Notice

Attachment 2 - Jo MacKenzie- Letter Requesting Support, Candidate Information Sheet, Candidate Statement

Attachment 3 - Jan Bissell - Candidate Information Sheet, Candidate Statement

Attachment 4 - Kelly Gregg - Candidate Information Sheet, Candidate Statement

Attachment 5 - Rickey Manbahal - Candidate Information Sheet, Candidate Statement

Attachment 6 - Jo-Anne Martin - Candidate Information Sheet, Candidate Statement

Attachment 7 - Paulina Martinez-Perez - Candidate Information Sheet, Candidate Statement

Attachment 8 - Rachel Mason - Candidate Information Sheet, Candidate Statement

Attachment 9 - David E. Raley - Candidate Information Sheet, Candidate Statement

Attachment 10 - John Skerbelis - Letter Requesting Support, Candidate Information Sheet, Candidate Statement

Board-Rec No.: 21155

### CSDA BOARD OF DIRECTORS CALL FOR NOMINATIONS - SEAT A

Deadline: March 29, 2021

The California Special Districts Association Elections and Bylaws Committee is looking for independent special district board members or their general managers who are interested in leading the direction of CSDA for the 2022 - 2024 term.

The leadership of CSDA is elected from its six geographical networks. Each of the six networks has three seats on the board with staggered 3-year terms. Candidates must be affiliated with an independent special district that is a CSDA Regular Member in good standing and located within the geographic network they seek to represent (see the <u>CSDA network map</u>).

The CSDA Board of Directors is the governing body responsible for all policy decisions related to CSDA's member services, legislative advocacy, education and resources. The CSDA Board of Directors is crucial to the operation of the association and to the representation of the common interests of all California's special districts before the Legislature and the State Administration. Serving on the board requires one's interest in the issues confronting special districts statewide.

#### Commitment and Expectations:

- Attend all board meetings, usually 4-5 meetings annually, at the CSDA office in Sacramento.
- Participate on at least one committee, meets 3-5 times a year at the CSDA office in Sacramento.
  - (CSDA reimburses directors for their related expenses for board and committee meetings as outlined in board policy.)
- Attend, at minimum, the following CSDA annual events: Special Districts Legislative Days - held in the spring, and the CSDA Annual Conference held in the summer/fall.
  - (CSDA does not reimburse travel related expenses for the two conferences even if a board or committee meeting is held in conjunction with the event; however, does provide complimentary registration for the two events.)

- Complete all four modules of CSDA's Special District Leadership Academy within 2 years of being elected.
  - (CSDA does not reimburse expenses for the academy classes even if a board or committee meeting is held in conjunction with the event.)
- Complete Annual Chief Executive Officer Evaluation.

Please review the <u>CSDA Board Policy 2.16 Board Commitments &</u> Responsibilities.

**Nomination Procedures**: Any Regular Member in good standing is eligible to nominate one person, a board member or managerial employee (as defined by that district's board of directors) for election to the CSDA Board of Directors. A copy of the member district's resolution or minute action along with the Candidate Information Sheet must accompany the Nomination Form.

The deadline for receiving nomination applications is March 29, 2021.

Nominations and supporting documentation may be mailed or emailed.

Mail: 1112 I Street, Suite 200, Sacramento, CA 95814

Email: amberp@csda.net

Once received, nominees will receive a candidate's letter. The letter will serve as confirmation that CSDA has received the nomination and will also include campaign guidelines.

CSDA will be using a web-based online voting system, allowing your district to cast your vote easily and securely. Electronic Ballots will be emailed to the main contact in your district May 28, 2021. All votes must be received through the system no later than 5:00 p.m. July 16, 2021.

Districts can opt to cast a paper ballot instead; but you must contact Amber Phelen by e-mail at <a href="mailto:amberp@csda.net">amberp@csda.net</a> by March 29, 2021 in order to ensure you receive a paper ballot on time.

CSDA will mail paper ballots on May 28, 2021 per district request only. ALL ballots must be received by CSDA no later than 5:00 p.m. July 16, 2021.

All selected CSDA Board Members will be introduced at the CSDA Annual Conference and Exhibitor Showcase in Monterey, CA in August 2021.

#### Expiring Terms

(See geographic network map for network breakdown)

Network Area	Seat	Incumbent	Title	District
Northern	А	Ralph Emerson	General Manger	Garberville Sanitary District*
Sierra	А	Noelle Mattock	Director	El Dorado Hills CSD*
Bay	А	Chad Davisson	General Manager	Ironhouse Sanitary District*
Central	Α	Vacant		
Coastal	А	Elaine Magner	Director	Pleasant Valley RPD*
Southern	А	Jo MacKenzie	Director	Vista Irritation District*

<sup>(\* =</sup> Incumbent is running for re-election)





#### 2021 BOARD OF DIRECTORS NOMINATION FORM

Name of Candidate:	
District:	
Mailing Address:	
Network:	(see map)
Telephone:	
(PLEASE BE SURE THE PHONE NUMBER IS ONE WHERE WE CAN REAC	CH THE CANDIDATE)
Fax:	
E-mail:	
Nominated by (optional):	

Return this <u>form and a Board resolution/minute action supporting the candidate and Candidate Information Sheet</u> by mail or email to:

CSDA Attn: Amber Phelen 1112 I Street, Suite 200 Sacramento, CA 95814 (877) 924-2732

amberp@csda.net

DEADLINE FOR RECEIVING NOMINATIONS - March 29, 2021

#### **Denise Garzaro**

From: Jo MacKenzie <mackgroup@cox.net>
Sent: Monday, March 8, 2021 2:53 PM

To: Jo MacKenzie

Subject: CSDA CONCURRING NOMINATION REQUEST

Attachments: CONCURRING RESO (2021).docx; 2021 CSDA concurring reso template\_2021 (F).docx

#### Board Members and General Manager,

Nominations are now in progress for the CSDA Board of Directors, Seat A. There are three directors in each Network with rotating 3-year terms. I am running for my seat on the CSDA Board. I would appreciate your board of directors consider approving a concurring nomination resolution on my behalf. A Concurring Nomination Resolution Template is attached for your convenience.

It has been a privilege and honor to represent the California Special Districts Southern Network. I have served as President and Treasurer, plus serving on other CSDA Committees. I am presently President of the CSDA Finance Corp---if you need money for a capital improvement project, the Finance Corp provides competitive financing. I believe during my tenure on the board of directors I have provided the leadership necessary to grow the association so that it has the influence and visibility needed in the Capitol to represent the diverse needs of all special districts. I hope to continue this leadership role to provide the direction, ideas and participation necessary for CSDA to continue its upward progress.

Serving on the CSDA Board of Directors requires a commitment of time along with an interest in the issues confronting special districts statewide. Also, it's imperative that a Board Member have a true interest in seeing that our members have the information and assistance they need in a timely fashion in order for them stay on top of new legislation affecting special districts and the educational opportunities provided by CSDA. I try to connect with new members so that they know what CSDA has to offer in the way of educational opportunities along with how CSDA represents our members at the Capitol.

I would truly be honored if your district would approve the concurring resolution. Thank you for your consideration.

Jo MacKenzie, Director Vista Irrigation District mackgroup@cox.net

760-743-7969

#### FYI: UPCOMING EDUCATION EVENTS--WEBINARS ARE FREE!

3/12/2021	Webinar: Do's & Don'ts: Initiative Campaigns
3/16/2021	Virtual Workshop: CVRA
3/18/2021	Webinar: How-To-Do-It for Special Districts with Revenue Need
3/24/2021	Virtual Workshop: Prevailing Wage: Basics and Beyond
3/24/2021	Virtual Workshop: SDLA Module 1 - Governance Foundations
3/30/2021	Webinar: Independent Contractors, Dynamex & AB5
4/1/2021	Webinar: Is Your District Recession Ready?
4/6/2021	Webinar: Litigation Lessons Learned From 2020
4/7/2021	Virtual Workshop: Financial Management for Special Districts



#### **CONCURRING RESOLUTION REQUEST**

# Re-ELECT JO MacKENZIE TO CSDA BOARD OF DIRECTORS, SEAT A SOUTHERN NETWORK

Board Member Southern Network,

I would appreciate your board of directors consider approving a Concurring Nomination Resolution on my behalf. Nominations are now in progress for the CSDA Board of Directors, Seat A. There are three directors in each Network with rotating three-year terms. I am running for my seat on the CSDA Board so I can continue serving you. I have attached a Concurring Nomination Resolution Template for your convenience.

It has been a privilege and honor to represent the California Special Districts Southern Network. I have served on the CSDA Board as President, Vice President and Treasurer, as well as on nearly all of the CSDA Committees. During my tenure on the board of directors, I have provided the leadership to grow the association. CSDA's influence and visibility in the Capitol has grown because legislators know the association represents the diverse needs of all special districts. In this leadership role, I will continue to provide the direction, ideas, and participation necessary for CSDA to continue its upward progress. I am presently the President of the CSDA Finance Corp—if your agency is in need of funding for a capital improvement project, the Finance Corp provides competitive financing. I was appointed by the CSDA Board to serve on the Special District Leadership Foundation (SDLF) Board of Directors in 2013 where I continue to serve as its Treasurer since 2014.

Serving on the CSDA Board of Directors requires a commitment of time along with a sincere interest in the issues confronting special districts statewide and nationally. It is also imperative that CSDA Board Members are driven to assure that members receive timely information and assistance in order to be up-to-date on new legislation affecting special districts, and the educational opportunities offered by CSDA. I connect with the Southern Network members so that they know what CSDA, CSDA Finance Corp, and the Special District Leadership Foundation have to offer: educational opportunities and representation at the Capitol; financing to meet district's needs; and scholarship availability to attend CSDA events.

I would truly be honored if your district would approve the concurring resolution. Thank you for your consideration of my request.

Jo MacKenzie, Director Vista Irrigation District CSDA Past President mackgroup@cox.net 760-743-7969

#### CSDA EDUCATION CATALOG LINK:

https://www.csda.net/viewdocument/2021-professional-development-catal All webinars are free to CSDA Members this year. The Workshops and Conferences are at the reduced Membership fee. If your district needs financial assistance in order to attend, check out the Scholarships available to ALL districts on a first come basis (funds are limited) at WWW. SDLF.ORG.



The following information MUST accompany your nomination form and Resolution/minute order:

Name: Jo MacKenzie

**District/Company:** Vista Irrigation District, CSDA District of Distinction, Platinum Level

Title: Director

Elected/Appointed/Staff: Elected

**Length of Service with District:** 29 years

### 1. Do you have current involvement with CSDA (such as committees, events, workshops, conferences, Governance Academy, etc.):

- CSDA Board of Directors, President 2011, Vice President 2010, Treasurer 2008-2009
- CSDA Legislative Advocate of the Year 2010
- Graduate of CSDA Governance Academy
- CSDA Finance Corporation Board of Directors, 2007-present; President 2012, 2013, 2015-present
- Special District Leadership Foundation Board of Directors, Treasurer 2014-present
- Fiscal and Audit Committees; Membership Committee 2011- present; Chair 2020-2021
- Legislative Committee 2004-present; Chair, 2006-2010 and 2012
- CSDA San Diego Chapter, Board of Directors, 1993-present; President 1998-2000
- Attend all Annual Conferences and Legislative Days

#### 2. Have you ever been associated with any other state-wide associations (CSAC, ACWA, League, etc.):

- ACWA: Past Board Director; Local Government, Chair 2014-2015 and Membership Committee
- ACWA Region 10 Board of Directors, Vice Chair, Alternate Chair, Director 1997-2010
- The California Association of Local Agency Formation Commissions (CALAFCO), Board Member and Legislative Committee member, 2017 present
- Special District Official of the Year by PublicCEO 2011

#### 3. List local government involvement (such as LAFCO, Association of Governments, etc.):

- San Diego LAFCO, 1994-pesent, Commissioner 7 years, Chair 2018-2019; Alternate 5 years; Special District Advisory Committee 14 years, Chair 2005 -2009
- City of San Marcos Planning and Traffic Commissions
- Personally initiated the City of San Marcos Budget Review Committee in 1980, Chair 1996-2006

#### 4. List civic organization involvement:

- San Marcos Chamber of Commerce, Lifetime Ambassador
- Graduate Leadership 2000, Cal State San Marcos
- Community Development Associates, Treasurer
- Soroptimist International

<sup>\*\*</sup>Candidate Statement-Although it is not required, each candidate is requested to submit a candidate statement of no more than 300 words in length. Any statements received in the CSDA office after March 29, 2021 will not be included with the ballot mailing.



# RE-ELECT JO MACKENZIE

### PROVEN EXPERIENCE LEADING SPECIAL DISTRICTS

- Dedicated
  - Fiscally Responsible
    - Committed to Special Districts

It has been a privilege to serve on the CSDA Board of Directors representing the Southern Network. I am honored that three years ago you elected me to serve your district. I am asking for your vote again in this election.

I am committed to continue building on the present foundation of CSDA's educational programs, state and federal legislative advocacy, and public outreach. As you know, this year ALL webinars are free to our members. The Special District Leadership Foundation Board has eliminated budget limits for scholarships. This allows all districts to apply for scholarships to attend workshops and conferences in 2021. I serve on both boards and I'm proud that the collaboration between the two boards allows all special districts to take advantage of CSDA's programs.

Serving on the Board of Directors and CSDA committees takes dedication and commitment, and especially a commitment of time. I have a proven record of leadership as both a Board member, a committee member and a chair. I was the PublicCEO Special District Official of the Year 2011 and CSDA Legislative Advocate of the Year 2010.

My proven leadership and public service experience, commitment to fiscal responsibility, and my comprehensive LAFCO and special district knowledge make me the most qualified candidate to represent the Southern Network.

With a passion for and proven experience in leading special districts, I would be honored to continue serving on the CSDA Board of Directors as your Southern Network Director.

✓ Your district's vote will be greatly appreciated!

Last day to vote: July 16, 2021



The following information MUST accompany your nomination form and Resolution/minute order:

Name: Jan Bissell
District/Company: Valley-Wide Recreation and Park District
Title: Vice President
Elected/Appointed/Staff: Elected
Length of Service with District: 14 years (1999 - 2010, 2018 - to present day)
<ol> <li>Do you have current involvement with CSDA (such as committees, events, workshops, conferences, Governance Academy, etc.):</li> </ol>
Attendee of CSDA Conference
2. Have you ever been associated with any other state-wide associations (CSAC, ACWA, League, etc.):
California Parks and Recreation Society (CPRS), California Association of Recreation
Park Districts (CARPD), California Interscholastic Federation (CIF).
3. List local government involvement (such as LAFCo, Association of Governments, etc.):
Valley-Wide Recreation and Park District (VWRPD)
4. List civic organization involvement: First Baptist School Board, USA Pickleball Association (USAPA), Friends of Valley-Wide Foundation (FOVWF), Local Pony Baseball and Softball Associations.

<sup>\*\*</sup>Candidate Statement – Although it is not required, each candidate is requested to submit a candidate statement of no more than 300 words in length. Any statements received in the CSDA office after March 29, 2021 will not be included with the ballot.



### JAN BISSELL

#### **FOR**

### CSDA BOARD OF DIRECTORS, SEAT A SOUTHERN NETWORK

Hello, my name is Jan Bissell and I am the Vice President of the Valley-Wide Recreation and Park District Board of Directors. I am proud to say

that for over 45 years, I have been involved with Valley-Wide Recreation as a volunteer in many capacities from coaching, officiating, organizing fundraisers and being an ambassador of Recreation in the community. My background is in business, but I also had the opportunity to serve as a Recreation Supervisor for 5 years and I was fortunate that both jobs kept me in direct contact with my community.

Last year, I had the honor of being recognized as an Outstanding Board Member for the California Association of Recreation and Park Districts. It is an honor I share with my fellow Board members as it is a reflection of our collective work to ensure the growth and sustainability of our District. With over 80 Parks and community centers and more than 250,000 residents to serve, my focus is on making sure the core of our services continue to reflect and fill the needs of our community.

- Valley-Wide Recreation and Park District Board Member for 15 years (current)
- CIF and Recreation coach and sports official for 40+ years
- Outstanding Board Member CARPD 2020
- First Baptist Church Board of Trustees for 8 years
- First Baptist School Board Member for 4 years
- · Member of the CIF Board for 25 years

I am a husband, father, grandfather and a fearless advocate for our community. It is my hope that with your support, I can also be a fearless advocate for your special District.

On Behalf of our Board of Directors and entire Valley-Wide Recreation staff, I respectfully request your District's vote for the nomination to the Board of Directors of the California Special District Association (CSDA).



The following information MUST accompany your nomination form and Resolution/minute order:

Name: Kelly J Gregg
District/Company: Hesperia Recreation and Park District
Title: Director
Elected/Appointed/Staff: Elected
Length of Service with District: 9 years
1. Do you have current involvement with CSDA (such as committees, events, workshops, conferences, Governance Academy, etc.):
Have attended several CSDA conferences and workshops.
2. Have you ever been associated with any other state-wide associations (CSAC, ACWA League, etc.):  N/A
3. List local government involvement (such as LAFCo, Association of Governments, etc.):  Output  Description:
Current chair for City of Hesperia Safety committee.
4. List civic organization involvement:  Member of Elks lodge #2646. Have assisted in many community events.

<sup>\*\*</sup>Candidate Statement – Although it is not required, each candidate is requested to submit a candidate statement of no more than 300 words in length. Any statements received in the CSDA office after March 29, 2021 will not be included with the ballot.

#### Kelly J Gregg, Director

#### Hesperia Recreation and Park District

I have been a lifelong resident of Hesperia since 1971. I served as the voice of the community, and taxpayers on the HRPD Governing Board from 2010-2014 and 2016-current.

- Serves as Director of the Hesperia Recreation and Park District and on several committees: Finance (chair), Tri-Agency (chair), Personnel (v-chair).
- Served as President of the Hesperia Recreation and Park District and on several committees: Budget (chair), Safety and Security (chair), Foundation, and Golf Course.
- Serves on Hesperia City Council Safety Committee (chair).
- Fiscal responsibility and transparency are two main platform goals that take priority when making decisions for any agency or civic organization.

Kelly J Gregg is available to you at (760)985.1193 or by emaildirectorgregg@hesperiaparks.com

Please Vote: Kelly J Gregg for CSDA Director Southern Network



The following information MUS	T accompany your nomination	form and Resolution/minute order

Name: Shamindra "Rickey" Manbahal, MPA
District/Company: West Valley Water District
Title: Interim General Manager, Chief Financial & Administrative Officer
Elected/Appointed/Staff: WVWD Board & Public Affairs Manager Naseem Farooqi
Length of Service with District: 1.7 years
1. Do you have current involvement with CSDA (such as committees, events, workshops, conferences, Governance Academy, etc.):
Participated in several training Transparency Certificate of Excellence,
Leadership Academy and General Manager Training, attended conferences and is registered for 2021 conference.
2. Have you ever been associated with any other state-wide associations (CSAC, ACWA, League, etc.):
ACWA, GFOA, CMTA, CSMFO, League of California Cities
3. List local government involvement (such as LAFCo, Association of Governments, etc.):
GFOA and LAFCO
4. List civic organization involvement:
Various Chamber of Commerce activities, Various non-profit participation
Jewish Vocational Service, High Road Training Program

<sup>\*\*</sup>Candidate Statement – Although it is not required, each candidate is requested to submit a candidate statement of no more than 300 words in length. Any statements received in the CSDA office after March 29, 2021 will not be included with the ballot.

#### **CANDIDATE STATEMENT**

When Mr. Manbahal was hired, WVWD was in a state of financial and administrative turmoil. Under his leadership, WVWD enacted ten major reforms to resolve financial issues, address the numerous negative findings in a previous California State Controller's office audit and deliver greater accountability and savings for ratepayers, resulting in WVWD's receiving of the Special District Leadership Foundation Transparency Certificate of Excellence. As a result of his efforts, including the implementation of the Cal-Card purchasing card program to minimize fraud, WVWD's most recent state audit found no material deficiencies with WVWD's internal controls, management and records.

Even in the face of a decline in revenue due to COVID-19, Manbahal's strong leadership produced a responsible fiscal year 2020-2021 budget that generated \$416,000 in cost savings without raising rates for ratepayers. Recently, Manbahal led WVWD's effort to apply for and secure a U.S. Environmental and Protection Agency loan for capital improvements worth nearly \$25 million.

Before his tenure at WVWD, Manbahal served as director of finance, assistant financial services director and interim finance director for localities throughout California. Prior to that, Manbahal worked as an internal auditor for the County of Los Angeles. Manbahal earned his Master's degree in Public Administration from California State University Northridge and a bachelor's degree in accounting. He also serves as a part-time lecturer at UCLA Extension, leading intensive courses in auditing, accounting and business management.

Given his extensive experience in turning around municipal finances and management, we have no doubt Mr. Manbahal will be a valuable addition to CSDA leadership. Without any reservation, we strongly urge you to consider Mr. Manbahal for the position of CSDA Board of Director Seat A — Southern Network in the coming election. If you have any questions or concerns, please contact Mr. Manbahal directly at <a href="mailto:smanbahal@wvwd.org">smanbahal@wvwd.org</a> or (909) 820-3706.

Ríckey S. Manbahal, MPA Interim General Manager Chief Financial & Administrative Officer



The following information MUST accompany your nomination form and Resolution/minute order:

Name: Jo-Anne Martin
District/Company: Placentia Library District
Title: Board President
Elected/Appointed/Staff: Elected
Length of Service with District:
<ol> <li>Do you have current involvement with CSDA (such as committees, events, workshops, conferences, Governance Academy, etc.):</li> </ol>
I routinely attend the CSDA annual conference, as well as the Legislative Days. I have completed
multiple CSDA webinars and training sessions. I also completed CSDA's Board Secretary Workshop.
2. Have you ever been associated with any other state-wide associations (CSAC, ACWA, League, etc.):
I am a member of the League of Women Voters and the California/Nevada League
of Credit Unions.
<ol> <li>List local government involvement (such as LAFCo, Association of Governments, etc.):</li> </ol>
None.
4. List civic organization involvement:  I currently serve as an Associate Director on Financial Partners Credit Union's Board of Directors, as the Secretary
for Alta Vista's Women's Golf Association, an Elder of the Placentia Presbyterian Church and as a literacy volunteer
for the Placentia Library District. I am also a past chair and board member of the Homeless Intervention Shelter.

\*\*Candidate Statement – Although it is not required, each candidate is requested to submit a candidate statement of no more than 300 words in length. Any statements received in the CSDA office after March 29, 2021 will not be included with the ballot.



#### **BOARD OF TRUSTEES**

Jo-Anne Martin President

Gayle Carline Secretary

Sherri Dahl Trustee

Hilaire Shioura Trustee

Al Shkoler Trustee

Jeanette Contreras, M.L.S. Library Director

#### PLACENTIA LIBRARY DISTRICT

411 E. Chapman Ave. Placentia, CA 92870 Phone: 714-528-1925 administration@placentialibrary.org www.placentialibrary.org President Jo-Anne Martin's background is in aerospace defense, operations and business. She has a bachelor's degree in biopsychology from Vassar College, and a master's degree in Systems Management from the State University of New York at Binghamton.

Jo-Anne Martin served in the US Air Force for 21 years as an Air Battle Manager. During this time she commanded 2 Air Force units, served as a Mission Crew Commander in both the US and NATO Airborne Warning and Control System (AWACS) and was the Pacific Regional Air Defense Commander. President Martin commanded an AWACS crew during the first Gulf War, accumulating over 200 combat flying hours and was awarded an Air Medal for her accomplishments. She is the first female graduate of the USAF Fighter Weapons (Top Gun) School. Her last assignment was at the Pentagon where she directed Congressional, budget and program integration for a \$28 billion portfolio of communications and computer programs. She routinely briefed Congressional staffers, Air Force senior leadership and media.

After retiring from the Air Force, Jo-Anne Martin spent 10 years in the aerospace defense industry. She was a Director of Business Development for The Boeing Company with extensive international as well as domestic responsibilities. Her international experiences span Asia, the Middle East and Europe with multiple tours in South Korea.

President Martin is very active in the local community serving as Associate Director on the Financial Partner's Credit Union Board of Directors, Secretary for Alta Vista's Women's Golf Association, an Elder of the Placentia Presbyterian Church, and as a literacy volunteer at the Placentia Library District. President Martin also regularly volunteers at Charity's Closet and is a past chair and board member of the Homeless Intervention Shelter.



Jo-Anne Martin President Placentia Library District Board of Trustees



The following information MUST accompany your nomination form and Resolution/minute order:

Paulina Martinez-Perez
Name: South Bay Irrigation District
District/Company:
Director- Division 2
Title:
Elected
Elected/Appointed/Staff:
Elected  Elected/Appointed/Staff:  4 year term- 2020-2024  Length of Service with District:
Length of Service with District.
<ol> <li>Do you have current involvement with CSDA (such as committees, events, workshops, conferences, Governance Academy, etc.):</li> </ol>
Workshops: Getting Oriented: The Critical Nature of Communications in the Public Age
2. Have you ever been associated with any other state-wide associations (CSAC, ACWA, League, etc.):  Currently the delegate to ACWA representing South Bay Irrigation District, and an
alternate representing Sweetwater Authority.
3. List local government involvement (such as LAFCo, Association of Governments, etc.): N/A
4. List civic organization involvement: Public school teacher at a heavily civically involved TK-12 systemt that promotes
social justice and civic engagement with all students. Have also participated in fellowship

<sup>\*\*</sup>Candidate Statement – Although it is not required, each candidate is requested to submit a candidate statement of no more than 300 words in length. Any statements received in the CSDA office after March 29, 2021 will not be included with the ballot.



## SOUTH BAY IRRIGATION DISTRICT 505 GARRETT AVENUE, POST OFFICE BOX 2328 CHULA VISTA, CALIFORNIA 91912-2328 (619) 420-1413 FAX (619) 425-7469 www.sbid.us

BOARD OF DIRECTORS

STEVE CASTANEDA
DIVISION 1

PAULINA MARTINEZ-PEREZ
DIVISION 2

JOSE PRECIADO
DIVISION 3

HECTOR MARTINEZ
DIVISION 4

JOSIE CALDERON-SCOTT
DIVISION 5

#### **Candidate Statement:**

I am pleased to share with you my interest in being part of the Board of Directors representing the Southern Network. The Board of Directors for the California Special Districts Association has six major beliefs and I believe I would be an excellent addition that would support the board in being a leading and passionate voice for all special districts.

In order to raise awareness and understanding of what special districts are, the CSDA established the "Districts Make The Difference" campaign. This campaign focuses on creating more visibility and outreach to the public. With its new logos, videos, student contents, etc. the CSDA is demonstrating a newfound commitment to revolutionize, and modernize its efforts. Electing me as the representative of the Southern Network would align with CSDA's most recent push in revitalizing and revamping its efforts to outreach the public.

Undoubtedly, the members of the current Board of Directors are committed to strengthening and supporting the special districts that make up California. However, the strength of a fresh perspective cannot be overstated. As a newly elected Director the South Bay Irrigation District, and the youngest member ever elected, I have been able to bring a new perspective to our governing board. As part of the Board of Directors I would focus on being a member that promotes the ability to look at what can be done, and not only at what has been done.

Professionally, I am a graduate of the University of California, Los Angeles (UCLA) with a major in Political Science and minored in Society and Genetics as well as Biological Anthropology. I also possess a master's degree from Johns Hopkins University and I am currently a public high school biology teacher.

Please feel free to reach me directly at pmp.sbid@gmail.com or 619.361.1647.

Thank you for your time.

Respectfully,

Paulina Martinez-Perez



#### 2021 BOARD OF DIRECTORS NOMINATION FORM

Name of Candidate: Rachel Mason	
District: _Fallbrook Regional Health District	
Mailing Address:138 S. Brandon Rd., Fallbrook, CA 92028_	
Network: Southern Network	_ (see map)
<b>Telephone:</b> Office:760.731.9187 or Cell: 909.838.8071	
(PLEASE BE SURE THE PHONE NUMBER IS ONE WHERE WE CAN REACH THE CANDIDATE)	
Fax: 760.731.9131	
E-mail: _rmason@fallbrookhealth.org	
Nominated by (optional): Jennifer Jeffries, FRHD Board Treasurer	

Return this <u>form and a Board resolution/minute action supporting the candidate</u> and <u>Candidate Information Sheet</u> by mail or email to:

CSDA Attn: Amber Phelen 1112 I Street, Suite 200 Sacramento, CA 95814 (877) 924-2732

amberp@csda.net

DEADLINE FOR RECEIVING NOMINATIONS - March 29, 2021



Our mission is to assist residents of Fallbrook, Bonsall, Rainbow and De Luz, to lead healthy lives, supporting a greater life span and independence.

March 11, 2021

California Special Districts Association

RE: 2021 Board of Directors Election Candidate Statement

To Whom it May Concern,

I respectfully submit this nomination form for consideration to represent the Southern Network of CSDA. My tenure with the Fallbrook Regional Health District has been short in duration, yet I feel that these last two years have been the most rewarding of my professional career. My initial professional life was in the nonprofit industry, so when I switched to a Governmental role, I found a new vocabulary, new rules of operations, and a new ability to provide deep service to my community. Upon entry to this position, I was immediately directed by the Board of Directors, the District's legal counsel and our long-time staffers to engage with CSDA for trainings, education and support. I have been impressed with the education and advocacy provided to members from CSDA and have benefitted from these resources. I believe that while I may be still be considered new to this industry, my broad professional experience and collaboration building abilities could benefit CSDA, my home District and our shared communities.

Rachel A. Mason, M.A., M.S. Chief Executive Officer Fallbrook Regional Health District



The following information MUST accompany your nomination form and Resolution/minute order:

Name: David E. Raley
District/Company: San Bernardino Valley Water Conservation District
Title: Director
Elected/Appointed/Staff: Elected
Length of Service with District: 11 years
1. Do you have current involvement with CSDA (such as committees, events, workshops, conferences, Governance Academy, etc.):
I have taken Governance Training through CSDA.
2. Have you ever been associated with any other state-wide associations (CSAC, ACWA League, etc.):  Our District is currently a member of ACWA.
List local government involvement (such as LAFCo, Association of Governments, etc.):
Please see attached statement.
4. List civic organization involvement: Please see attached statement.

<sup>\*\*</sup>Candidate Statement – Although it is not required, each candidate is requested to submit a candidate statement of no more than 300 words in length. Any statements received in the CSDA office after March 29, 2021 will not be included with the ballot.

Director, SBV Water Conservation District/ Retired Credit Union CEO, Retired Colonel

I have demonstrated my leadership and organizational commitment in rising from Aviation Cadet to a Colonel in the US Air Force. I demonstrated the same skills when I was elected to the Conservation District Board against a 16 year talented and effective Board Member.

My leadership skills and financial expertise have ensured cost effective protection of critical ground water resources in the San Bernardino Valley Water Conservation District.

I am a Vietnam Pilot Combat Veteran and a retired USAF Colonel after enlisting as an Aviation Cadet with a Trade High School Diploma.

As your Representative I will use these same skills and commitment to maintain and enhance the operation of the CSDA Board of Directors, Seat A, Southern Network Representative

I have continued to insist the District had effective fiscal controls to build and maintain a permanent strong financial position that ensures the viability of the District and its important endeavors.

"Helping Nature Store Our Water" is our Water District's motto. I have actively promoted and supported projects to enhance water capture and to ensure all the available State Project water is stored in the Bunker Hill Basin.

I have provided significant contributions to our District's effort to protect endangered species, public access to trails so all can enjoy he community's upper Santa Ana River resources and local aggregate supplies in support of the local economy.

Qualifications: Master's Degree in Business Administration from Arizona State University, President/CEO, Norton (Alta Vista) Credit Union, President, Crafton Hills College Foundation, Redlands Police Civilian Patrol, 3 years as Chairman of the Volunteer Governing Committee, City of Redlands Technical and Professional Volunteer of the Year and President of the San Bernardino Valley Conservation Trust.

I ask for your vote.

Thank you.

909.798.9248

#### **Rubidoux Community Services District**

**Board of Directors** 

John Skerbelis Armando Muniz Hank Trueba Jr. Bernard Murphy F. Forest Trowbridge

**General Manager** Jeffrey D. Sims



Water Resource Management

Refuse Collection

Street Lights

Fire / Emergency Services

Weed Abatement

March 24, 2021

Inland Empire Utilities Agency Attention: Denise Garzaro, Board Secretary/Office Manager dgarzaro@ieua.org



Subject:

**California Special District Association Election** 

Seat A – Southern Network

John Skerbelis

Dear Denise,

As you may be aware the California Special District Association ("CSDA") is receiving nominations for candidates to fill a Board of Director position, specifically Seat A – Southern Network. This position is becoming available due to the incumbent's term ending.

Rubidoux Community Services District's Board of Directors adopted Resolution No. 2021-873 on March 18, 2021 indicating concurrence to nominate its' current Board President John Skerbelis as a candidate for the CSDA election for the Seat A – Southern Network Board of Director position.

Unique to Rubidoux Community Services District ("Rubidoux") is its history as the state of California's first community services district, formed in 1952. Rubidoux was within an unincorporated area of western Riverside County and now provides approximately 35,000 people with water, sewer, fire protection, trash, weed abatement, and street light services. These services in part helped enable the area to develop and grow, eventually leading into the incorporation of the area as the City of Jurupa Valley on July 1, 2011. Rubidoux continues to provide services consistent with its formation in 1952 and as a CSDA Member appreciates the support CSDA provides in many ways. John Skerbelis is currently Rubidoux's Board President and is seeking election to CSDA's Board of Directors and is seeking support from fellow CSDA Southern Network Members.

Examples of Director Skerbelis' public service experience includes -

- Elected to Board of Directors of RCSD in 2007 and past Board President twice
- Member of Riverside County Solid Waste Management Advisory Council 7 years
- Recognized by Riverside County Board of Supervisors for outstanding performance related to the illegal dumping task force (AB 1822 and AB 1924)
- Worked for Riverside County Department of Environmental Health 8 years
- Local business owner
- Coordinated with Congressman Calvert and Takano to secure FEMA funds for RCSD

With his experience and diversity of public service, Director Skerbelis would be a meaningful Board of Director for CSDA. When submitting your vote in the upcoming vote for CSDA Board of Director Seat A – Southern Network, it is requested you consider John Skerbelis for your vote. Voting begins May 29, 2021 and ends July 16, 2021.

Thank you for considering this support request. If you have any questions you would like to ask John, please feel free to contact him at trnzdoc@gmail.com.



Jeff Sims General Manager Rubidoux Community Services District 3590 Rubidoux Blvd. Jurupa Valley, CA 92509 (951) 684-7580



The following information MUST accompany your nomination form and Resolution/minute order:

Name: John Skerbelis
District/Company: Rubidoux Community Services District
Title: Director
Elected/Appointed/Staff: Elected
Length of Service with District: 8 years
<ol> <li>Do you have current involvement with CSDA (such as committees, events, workshops, conferences, Governance Academy, etc.):</li> <li>NONE</li> </ol>
2. Have you ever been associated with any other state-wide associations (CSAC, ACWA, League, etc.):  None
Notice
List local government involvement (such as LAFCo, Association of Governments, etc.):
Riverside County Solid Waste Advisory Committee
Rubidoux Community Services District - Board of Directors
4. List civic organization involvement:
Past involvement with Riverside County Dept of Environmental Health on Community clean ups

<sup>\*\*</sup>Candidate Statement – Although it is not required, each candidate is requested to submit a candidate statement of no more than 300 words in length. Any statements received in the CSDA office after March 29, 2021 will not be included with the ballot.

#### CANDIDATE STATEMENT

#### JOHN SKERBELIS

Unique to Rubidoux Community Services District ("Rubidoux") is its history as the state of California's first community services district, formed in 1952. Rubidoux was within an unincorporated area of western Riverside County and now provides approximately 35,000 people with water, sewer, fire protection, trash, weed abatement, and street light services. These services in part helped enable the area to develop and grow, eventually leading into the incorporation of the area as the City of Jurupa Valley on July 1, 2011. Rubidoux continues to provide services consistent with its formation in 1952 and as a CSDA Member appreciates the support CSDA provides in many ways.

John Skerbelis is a Director on Rubidoux's Board of Directors and currently the Board President. He is seeking election to CSDA's Board of Directors and is asking for support from fellow CSDA Southern Network Members.

Examples of Director Skerbelis' local community service experience include -

- Elected to Board of Directors of Rubidoux in 2007 and past Board President twice
- Member of Riverside County Solid Waste Management Advisory Council 7 years
- Recognized by Riverside County Board of Supervisors for outstanding performance related to the illegal dumping task force (AB 1822 and AB 1924)
- Worked for Riverside County Department of Environmental Health 8 years
- Local business owner
- Coordinated with Congressman Calvert and Takano to secure FEMA funds for Rubidoux

With his experience and diversity of public service, Director Skerbelis would be a meaningful member of CSDA's Board of Directors. When submitting your vote in the upcoming vote for CSDA Board of Director Seat A – Southern Network, it is requested you consider John Skerbelis for your vote. Thank you.

### INFORMATION ITEM

**5B** 





### Project Location Map



# CCWRF Asset Management and Improvements Project Goal: Extend Asset Life



**Total Project Budget:** \$26.8 M **Project Completion:** April 2023 **Design Percent Complete:** 75%

Phase	Consultant/ Contractor	Current Contract	Amendments/ Change Orders
Design (Current)	CDM Smith	\$4 M	12%
Construction	TBD	\$0	0%

# NSNT Sewer Siphon Replacement Project Goal: Increase reliability





Total Project Budget: \$500 K
Project Completion: January 2023
Design Percent Complete: 40%

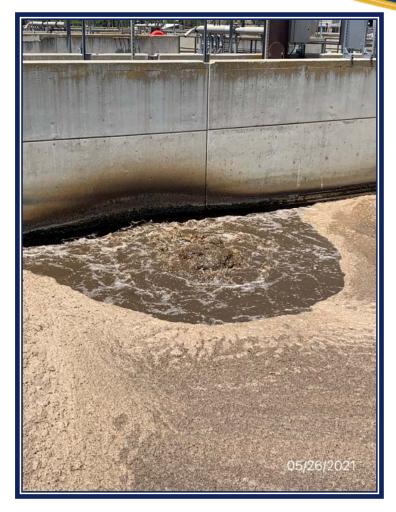
Phase	Consultant/ Contractor	Current Contract	Amendments/ Change Orders
Design (Current)	Michael Baker	\$271 K	0%
Construction	TBD	\$0	0%





**Total Project Budget:** \$2.9 M **Project Completion:** April 2022 **Design Percent Complete:** 30%

Phase	Consultant/ Contractor	Current Contract	Amendments/ Change Orders
Contractor Prequalification (Current)	In-House	N/A	0%
Construction	TBD	\$0	0%



## INFORMATION ITEM

**5C** 



Date: June 16, 2021

To: The Honorable Board of Directors From: Teresa Velarde, Manager of Internal Audit

Committee: Audit 06/07/21

Manager Contact: Teresa Velarde, Manager of Internal Audit

Subject: FY 2020/21 Financial Audit - Engagement Communications

#### **Executive Summary:**

The Board adopted Fiscal Ordinance and other regulatory requirements state that the Agency must undergo a financial audit by an independent certified public accountant. The auditors evaluate whether the Agency's financial statements are prepared in conformity with generally accepted accounting principles (GAAP) as set forth by the Governmental Accounting Standards Board (GASB).

On March 17, 2021, the Board approved a contract with CliftonLarsonAllen LLP (CLA) to provide Annual Financial and Single Audit Services for the Inland Empire Utilities Agency for the three fiscal years ending June 30, 2021, 2022 and 2023 with options for an additional two fiscal years.

Attached, is the executed Engagement Letter which describes the terms and objectives of the financial audit services with CLA. During the Audit Committee meeting, Mr. Nitin Patel, CPA, Principal with CLA will provide a presentation about the audit scope and approach, as well as the required communications. Additional one-on-one meetings must be scheduled separately to discuss the scope and approach of the audit.

#### **Staff's Recommendation:**

This is an information item.

**Budget Impact** Budgeted (Y/N): N Amendment (Y/N): Y Amount for Requested Approval:

Account/Project Name:

N/A

Fiscal Impact (explain if not budgeted):

None, only when additional outside auditing or consulting services are required to provide assistance to IA or fulfill the responsibilities of the Audit Committee. A proposal with proposed fees would be submitted through the Audit Committee for appropriate action. Additionally, some audit projects are intended to identify opportunities for cost containment.

Full account coding (internal AP purposes only): - - - Project No.:

#### **Prior Board Action:**

On March 17, 2021, the Board approved Contract Numbers 4600003005, for a not-to-exceed amount of \$115,115 with CliftonLarsonAllen LLP, to provide Annual Financial and Single Audit Services for the Inland Empire Utilities Agency for the three fiscal years ending June 30, 2021, 2022 and 2023 with options for an additional two fiscal years.

#### **Environmental Determination:**

Not Applicable

#### **Business Goal:**

The Annual Financial Statement and Single Audit of the Agency is a requirement per the Agency's approved Fiscal Ordinance and other regulatory requirements and is consistent with the Agency's Business Goals of Fiscal Responsibility, Workplace Environment, and Business Practices by providing transparent information, ensuring that the financial audit evaluate and promote a strong fiscal control environment and assist the Board in fulfilling their oversight responsibilities over internal controls and financial reporting.

#### **Attachments:**

Attachment 1 - Engagement Letter - CLA

Attachment 2 - PowerPoint

Board-Rec No.: 21131



CliftonLarsonAllen LLP 2875 Michelle Drive Suite 300 Irvine, CA 92606 Phone (714)-978-1300 | fax (714)-978-7893 CLAconnect.com

April 29, 2021

Mr. Shivaji Deshmukh General Manager Inland Empire Utilities Agency 6075 Kimball Avenue Chino, CA 91708

We are pleased to confirm our understanding of the terms and objectives of our engagement and the nature and limitations of the audit and nonaudit services CliftonLarsonAllen LLP ("CLA," "we," "us," and "our") will provide for Inland Empire Utilities Agency and Chino Basin Regional Financing Authority ("you," "your," or "the entity") for the year ending June 30, 2021.

Nitin Patel, CPA, is responsible for the performance of the audit engagement.

#### **Audit services**

We will audit the financial statements of each major fund and the aggregate remaining fund information, which collectively comprise the basic financial statements of the Inland Empire Utilities Agency, as of and for the year ending June 30, 2021, and the related notes to the financial statements.

The Governmental Accounting Standards Board (GASB) provides for certain required supplementary information (RSI) to accompany the entity's basic financial statements. The RSI will be subjected to certain limited procedures, but will not be audited.

- 1. Management's discussion and analysis.
- 2. GASB-required supplementary pension and OPEB schedules.

We will also evaluate and report on the presentation of the following supplementary information other than RSI accompanying the financial statements in relation to the financial statements as a whole:

- 1. Schedule of expenditures of federal awards.
- 2. Combining and individual fund financial statements and schedules.

The following information other than RSI accompanying the financial statements will not be subjected to the auditing procedures applied in our audit of the financial statements and our auditors' report will not provide an opinion or any assurance on that information:

- 1. Introductory section.
- 2. Statistical section.



#### **Nonaudit services**

We will also provide the following nonaudit services:

- Preparation of a trial balance.
- Preparation of adjusting journal entries.
- Preparation of your financial statements, schedule of expenditures of federal awards, and related notes.
- Prepare the Data Collection Form.

#### **Audit objectives**

The objective of our audit is the expression of opinions about whether your basic financial statements are fairly presented, in all material respects, in conformity with accounting principles generally accepted in the United States of America (U.S. GAAP). Our audit will be conducted in accordance with auditing standards generally accepted in the United States of America (U.S. GAAS); the standards for financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the audit requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Our audit will include tests of your accounting records, a determination of major program(s) in accordance with the Uniform Guidance, and other procedures we consider necessary to enable us to express opinions and render the required reports. We will apply certain limited procedures to the RSI in accordance with U.S. GAAS. However, we will not express an opinion or provide any assurance on the RSI because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance. We will also perform procedures to enable us to express an opinion on whether the supplementary information (as identified above) other than RSI accompanying the financial statements is fairly stated, in all material respects, in relation to the financial statements as a whole.

The objectives of our audit also include:

- Reporting on internal control over financial reporting and compliance with the provisions of laws, regulations, contracts, and award agreements, noncompliance with which could have a material effect on the financial statements in accordance with Government Auditing Standards.
- Reporting on internal control over compliance related to major programs and expressing an opinion (or disclaimer of opinion) on compliance with federal statutes, regulations, and the terms and conditions of federal awards that could have a direct and material effect on each major program in accordance with the Uniform Guidance.

The Government Auditing Standards report on internal control over financial reporting and on compliance and other matters will include a paragraph that states (1) that the purpose of the report is solely to describe the scope of our testing of internal control and compliance and the result of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance, and (2) that the report is an integral part of an audit performed in accordance with Government Auditing Standards in considering the entity's internal control and compliance. The Uniform Guidance report on internal control over compliance will

include a paragraph that states that the purpose of the report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the result of that testing based on the requirements of the Uniform Guidance. Both reports will state that the report is not suitable for any other purpose.

We will issue written reports upon completion of our audit of your financial statements and compliance with requirements applicable to major programs. We cannot provide assurance that unmodified opinions will be expressed. Circumstances may arise in which it is necessary for us to modify our opinions, add an emphasis-of-matter or other-matter paragraph(s), or withdraw from the engagement. If our opinions on the financial statements or the single audit compliance opinion are other than unmodified, we will discuss the reasons with you in advance. If circumstances occur related to the condition of your records, the availability of sufficient, appropriate audit evidence, or the existence of a significant risk of material misstatement of the financial statements or material noncompliance caused by error, fraudulent financial reporting, or misappropriation of assets, which in our professional judgment prevent us from completing the audit or forming opinions on the financial statements or an opinion on compliance, we retain the right to take any course of action permitted by professional standards, including declining to express opinions or issue reports, or withdrawing from the engagement.

#### Auditor responsibilities, procedures, and limitations

We will conduct our audit in accordance with U.S. GAAS and the standards for financial audits contained in *Government Auditing Standards*. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the basic financial statements as a whole are free from material misstatement, whether due to fraud or error. An audit involves performing procedures to obtain sufficient appropriate audit evidence about the amounts and disclosures in the basic financial statements. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the basic financial statements.

There is an unavoidable risk, because of the inherent limitations of an audit, together with the inherent limitations of internal control, that some material misstatements or noncompliance may not be detected, even though the audit is properly planned and performed in accordance with U.S. GAAS, *Government Auditing Standards*, and the Uniform Guidance. Because we will not perform a detailed examination of all transactions, material misstatements, whether from (1) errors, (2) fraudulent financial reporting, (3) misappropriation of assets, or (4) violations of laws or governmental regulations that are attributable to the entity or to acts by management or employees acting on behalf of the entity, may not be detected. Because the determination of waste and abuse is subjective, *Government Auditing Standards* do not require auditors to perform specific procedures to detect waste or abuse in financial audits nor do they expect auditors to provide reasonable assurance of detecting waste or abuse.

In addition, an audit is not designed to detect immaterial misstatements or violations of laws or governmental regulations that do not have a direct and material effect on the financial statements or on major programs. However, we will inform the appropriate level of management and those charged with governance of any material errors, fraudulent financial reporting, or misappropriation of assets that come to our attention. We will also inform the appropriate level of management and those charged with governance of any violations of laws

or governmental regulations that come to our attention, unless clearly inconsequential. We will include such matters in the reports required for a single audit.

In making our risk assessments, we consider internal control relevant to the entity's preparation and fair presentation of the basic financial statements and compliance in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Tests of controls may be performed to test the effectiveness of certain controls that we consider relevant to preventing and detecting fraud or errors that are material to the financial statements and to preventing and detecting misstatements resulting from noncompliance with provisions of laws, regulations, contracts, and grant agreements that have a material effect on the financial statements. Our tests, if performed, will be less in scope than would be necessary to render an opinion on internal control and, accordingly, no opinion will be expressed in our report on internal control issued pursuant to *Government Auditing Standards*.

As required by the Uniform Guidance, we will perform tests of controls over compliance to evaluate the effectiveness of the design and operation of controls that we consider relevant to preventing or detecting material noncompliance with the direct and material compliance requirements applicable to each major federal award program. However, our tests will be less in scope than would be necessary to render an opinion on those controls and, accordingly, no opinion will be expressed in our report on internal control issued pursuant to the Uniform Guidance.

An audit is not designed to provide assurance on internal control or to identify deficiencies, significant deficiencies, or material weaknesses in internal control. However, we will communicate to you in writing significant deficiencies or material weaknesses in internal control relevant to the audit of the basic financial statements that we identify during the audit that are required to be communicated under AICPA professional standards, *Government Auditing Standards*, and the Uniform Guidance.

As part of obtaining reasonable assurance about whether the financial statements are free of material misstatement, we will perform tests of the entity's compliance with the provisions of laws, regulations, contracts, and grant agreements that have a material effect on the financial statements. However, the objective of our audit will not be to provide an opinion on overall compliance and we will not express such an opinion in our report on compliance issued pursuant to *Government Auditing Standards*.

We will include in our report on internal control over financial reporting and on compliance relevant information about any identified or suspected instances of fraud and any identified or suspected noncompliance with provisions of laws, regulations, contracts, or grant agreements that may have occurred that are required to be communicated under *Government Auditing Standards*.

The Uniform Guidance requires that we also plan and perform the audit to obtain reasonable assurance about whether the auditee has complied with federal statutes, regulations, and the terms and conditions of federal awards that may have a direct and material effect on each of the entity's major programs. Our procedures will consist of tests of transactions and other applicable procedures described in the "OMB Compliance Supplement" for the types of compliance requirements that could have a direct and material effect on each of the entity's major programs. The purpose of these procedures will be to express an opinion on the entity's compliance with requirements applicable to each of its major programs in our report on compliance issued pursuant to the Uniform Guidance.

We will evaluate the presentation of the schedule of expenditures of federal awards in relation to the financial statements as a whole. We will make certain inquiries of management and evaluate the form, content, and methods of preparing the schedule to determine whether the information complies with U.S. GAAP and the Uniform Guidance, the method of preparing it has not changed from the prior period, and the information is appropriate and complete in relation to our audit of the financial statements. We will compare and reconcile the schedule to the underlying accounting records and other records used to prepare the financial statements or to the financial statements themselves.

Our responsibility as auditors is limited to the period covered by our audit and does not extend to any later periods for which we are not engaged as auditors.

#### Management responsibilities

Our audit will be conducted on the basis that you (management and, when appropriate, those charged with governance) acknowledge and understand that you have certain responsibilities that are fundamental to the conduct of an audit.

You are responsible for the preparation and fair presentation of the financial statements, RSI, and the schedule of expenditures of federal awards in accordance with U.S. GAAP. Management is also responsible for identifying all federal awards received, understanding and complying with the compliance requirements, and for the preparation of the schedule of expenditures of federal awards (including notes and noncash assistance received) in accordance with the requirements of the Uniform Guidance.

Management's responsibilities include the selection and application of accounting principles; recording and reflecting all transactions in the financial statements; determining the reasonableness of significant accounting estimates included in the financial statements; adjusting the financial statements to correct material misstatements; and confirming to us in the management representation letter that the effects of any uncorrected misstatements aggregated by us during the current engagement and pertaining to the latest period presented are immaterial, both individually and in the aggregate, to the financial statements taken as a whole. Management is responsible for compliance with applicable laws and regulations and the provisions of contracts and grant agreements, including compliance with federal statutes, regulations, and the terms and conditions of federal awards applicable to the entity's federal programs. Your responsibilities also include identifying significant contractor relationships in which the contractor has responsibility for program compliance and for the accuracy and completeness of that information.

You are responsible for the design, implementation, and maintenance of effective internal control, including internal control over compliance, and for evaluating and monitoring ongoing activities to help ensure that appropriate goals and objectives are met relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error; and that there is reasonable assurance that government programs are administered in compliance with compliance requirements.

You are responsible for the design, implementation, and maintenance of internal controls to prevent and detect fraud; assessing the risk that the financial statements may be materially misstated as a result of fraud; and for informing us about all known or suspected fraud affecting the entity involving (1) management, (2) employees who have significant roles in internal control, and (3) others where the fraud could have a material effect on the

financial statements. Your responsibilities include informing us of your knowledge of any allegations of fraud or suspected fraud affecting the entity received in communications from employees, former employees, grantors, regulators, or others. In addition, you are responsible for implementing systems designed to achieve compliance with applicable laws and regulations and the provisions of contracts and grant agreements, including compliance with federal statutes, regulations, and the terms and conditions of federal awards applicable to the entity's federal programs; identifying and ensuring that the entity complies with applicable laws, regulations, contracts, and grant agreements, including compliance with federal statutes, regulations, and the terms and conditions of federal awards applicable to the entity's federal programs; and informing us of all instances of identified or suspected noncompliance whose effects on the financial statements should be considered.

You are responsible for taking timely and appropriate steps to remedy any fraud and noncompliance with provisions of laws, regulations, contracts, and grant agreements that we may report. Additionally, as required by the Uniform Guidance, it is management's responsibility to evaluate and monitor noncompliance with federal statutes, regulations, and the terms and conditions of federal awards; take prompt action when instances of noncompliance are identified, including noncompliance identified in audit findings; and to follow up and take prompt corrective action on reported audit findings and to prepare a summary schedule of prior audit findings and a corrective action plan. The summary schedule of prior audit findings should be available for our review in October 2021.

You are responsible for ensuring that management is reliable and for providing us with (1) access to all information of which you are aware that is relevant to the preparation and fair presentation of the financial statements, such as records, documentation, and other matters, and for the accuracy and completeness of that information, and for ensuring the information is reliable and properly reported; (2) access to personnel, accounts, books, records, supporting documentation, and other information as needed to perform an audit under the Uniform Guidance; (3) additional information that we may request for the purpose of the audit; and (4) unrestricted access to persons within the entity from whom we determine it necessary to obtain audit evidence. You agree to inform us of events occurring or facts discovered subsequent to the date of the financial statements that may affect the financial statements.

You agree to include our report on the schedule of expenditures of federal awards in any document that contains and indicates that we have reported on the schedule of expenditures of federal awards. You also agree to include the audited financial statements with any presentation of the schedule of expenditures of federal awards that includes our report thereon or make the audited financial statements readily available to intended users of the schedule of expenditures of federal awards no later than the date the schedule of expenditures of federal awards is issued with our report thereon. Your responsibilities include acknowledging to us in the representation letter that (1) you are responsible for presentation of the schedule of expenditures of federal awards in accordance with the Uniform Guidance; (2) you believe the schedule of expenditures of federal awards, including its form and content, is fairly presented in accordance with the Uniform Guidance; (3) the methods of measurement or presentation have not changed from those used in the prior period (or, if they have changed, the reasons for such changes); and (4) you have disclosed to us any significant assumptions or interpretations underlying the measurement or presentation of the schedule of expenditures of federal awards.

Management is responsible for the preparation and fair presentation of other supplementary information in accordance with U.S. GAAP. You agree to include our report on the supplementary information in any document that contains, and indicates that we have reported on, the supplementary information. You also agree to include

the audited financial statements with any presentation of the supplementary information that includes our report thereon or make the audited financial statements readily available to users of the supplementary information no later than the date the supplementary information is issued with our report thereon. You agree to provide us written representations related to the presentation of the supplementary information.

Management is responsible for providing us with a written confirmation concerning representations made by you and your staff to us in connection with the audit and the presentation of the basic financial statements and RSI. During our engagement, we will request information and explanations from you regarding, among other matters, the entity's activities, internal control, future plans, specific transactions, and accounting systems and procedures. The procedures we will perform during our engagement and the conclusions we reach as a basis for our report will be heavily influenced by the representations that we receive in the representation letter and otherwise from you. Accordingly, inaccurate, incomplete, or false representations could cause us to expend unnecessary effort or could cause a material fraud or error to go undetected by our procedures. In view of the foregoing, you agree that we shall not be responsible for any misstatements in the entity's financial statements that we may fail to detect as a result of misrepresentations made to us by you.

Management is responsible for authorizing the predecessor auditor to allow us to review the predecessor auditor's workpapers and to respond fully to our inquiries, thereby providing us with information to assist us in planning and performing the engagement. You will be responsible for any fees billed by the predecessor auditor related to our review of their workpapers and our inquiries.

Management is responsible for establishing and maintaining a process for tracking the status of audit findings and recommendations. Management is also responsible for identifying and providing report copies to us of previous financial audits, attestation engagements, performance audits, or other studies related to the objectives discussed in the "Audit objectives" section of this letter. This responsibility includes relaying to us corrective actions taken to address significant findings and recommendations resulting from those audits, attestation engagements, performance audits, or other engagements or studies. You are also responsible for providing management's views on our current findings, conclusions, and recommendations, as well as your planned corrective actions for the report, and for the timing and format for providing that information.

#### Responsibilities and limitations related to nonaudit services

For all nonaudit services we may provide to you, management agrees to assume all management responsibilities; oversee the services by designating an individual, preferably within senior management, who possesses suitable skill, knowledge, and/or experience to understand and oversee the services; evaluate the adequacy and results of the services; and accept responsibility for the results of the services. Management is also responsible for ensuring that your data and records are complete and that you have received sufficient information to oversee the services.

The responsibilities and limitations related to the nonaudit services performed as part of this engagement are as follows:

• We will prepare a trial balance for use during the audit. Our preparation of the trial balance is limited to formatting information into a working trial balance based on management's chart of accounts or general ledger. You will be required to review, approve, and accept responsibility for the trial balance.

- We will prepare a draft of your financial statements, schedule of expenditures of federal awards, and related notes in conformity with U.S. GAAP and the Uniform Guidance based on information provided by you. Since the preparation and fair presentation of the financial statements and schedule of expenditures of federal awards is your responsibility, you will be required to acknowledge in the representation letter our assistance with preparation of the financial statements and schedule of expenditures of federal awards and that you have reviewed and approved the financial statements, schedule of expenditures of federal awards, and related notes prior to their issuance and have accepted responsibility for them. You have a responsibility to be in a position in fact and appearance to make an informed judgment on those financial statements and schedule of expenditures of federal awards.
- We will propose adjusting journal entries as needed. You will be required to review and approve those entries and to understand the nature of the changes and their impact on the financial statements.
- We will prepare the Data Collection Form. Management is responsible to review for completeness and accuracy before submitting to the Federal Audit Clearing House.

These nonaudit services do not constitute an audit under *Government Auditing Standards* and such services will not be conducted in accordance with *Government Auditing Standards*.

#### Use of financial statements

The financial statements and our report thereon are for management's use. If you intend to reproduce and publish the financial statements and our report thereon, they must be reproduced in their entirety. Inclusion of the audited financial statements in a document, such as an annual report or an offering document, should be done only with our prior approval of the document. You are responsible to provide us the opportunity to review such documents before issuance.

If the parties (i.e., you and CLA) agree that CLA will not be involved with your official statements related to municipal securities filings or other offering documents, we will require that any official statements or other offering documents issued by you with which we are not involved clearly indicate that CLA is not involved with the contents of such documents. Such disclosure should read as follows:

CliftonLarsonAllen LLP, our independent auditor, has not been engaged to perform and has not performed, since the date of its report included herein, any procedures on the financial statements addressed in that report. CliftonLarsonAllen LLP also has not performed any procedures relating to this offering document.

With regard to the electronic dissemination of audited financial statements, including financial statements published electronically on your website or submitted on a regulator website, you understand that electronic sites are a means to distribute information and, therefore, we are not required to read the information contained in those sites or to consider the consistency of other information in the electronic site with the original document.

We may issue preliminary draft financial statements to you for your review. Any preliminary draft financial statements should not be relied on or distributed.

#### **Engagement administration and other matters**

We expect to begin our interim audit in June 2021 and our final audit in October 2021. We expect to issue our reports in December 2021.

We understand that your employees will prepare all confirmations, account analyses, and audit schedules we request and will locate any documents or invoices selected by us for testing.

At the conclusion of the engagement, we will complete the auditor sections of the electronic Data Collection Form SF-SAC and perform the steps to certify the Form SF-SAC and single audit reporting package. It is management's responsibility to complete the auditee sections of the Data Collection Form. We will create the single audit reporting package PDF file for submission; however, it is management's responsibility to review for completeness and accuracy and electronically submit the reporting package (including financial statements, schedule of expenditures of federal awards, summary schedule of prior audit findings, auditors' reports, and corrective action plan) along with the Data Collection Form to the federal audit clearinghouse and, if appropriate, to pass-through entities. The Data Collection Form and the reporting package must be electronically submitted within the earlier of 30 calendar days after receipt of the auditors' reports or nine months after the end of the audit period.

We will provide copies of our reports to the entity; however, management is responsible for distribution of the reports and the financial statements. Unless restricted by law or regulation, or containing confidential or sensitive information, copies of our reports are to be made available for public inspection.

The audit documentation for this engagement is the sole and exclusive property of CLA and constitutes confidential and proprietary information. However, subject to applicable laws and regulations, audit documentation and appropriate individuals will be made available upon request and in a timely manner to grantor agencies, or its designee, a federal agency providing direct or indirect funding, or the U.S. Government Accountability Office for purposes of a quality review of the audit, to resolve audit findings, or to carry out oversight responsibilities. We will notify you of any such request. If requested, access to such audit documentation will be provided under the supervision of CLA personnel. Furthermore, upon request, we may provide copies of selected audit documentation to the aforementioned parties. These parties may intend, or decide, to distribute the copies or information contained therein to others, including other governmental agencies.

The audit documentation for this engagement will be retained for a minimum of seven years after the report release date or for any additional period requested by the California State Controller's Office. If we are aware that a federal awarding agency, pass-through entity, or auditee is contesting an audit finding, we will contact the party(ies) contesting the audit finding for guidance prior to destroying the audit documentation.

CLA will not disclose any confidential, proprietary, or privileged information of the entity to any persons without the authorization of entity management or unless required by law. This confidentiality provision does not prohibit us from disclosing your information to one or more of our affiliated companies in order to provide services that you have requested from us or from any such affiliated company. Any such affiliated company shall be subject to the same restrictions on the use and disclosure of your information as apply to us.

Professional standards require us to be independent with respect to you in the performance of these services. Any discussion that you have with our personnel regarding potential employment with you could impair our independence with respect to this engagement. Therefore, we request that you inform us prior to any such discussions so that we can implement appropriate safeguards to maintain our independence and objectivity. Further, any employment offers to any staff members working on this engagement without our prior knowledge may require substantial additional procedures to ensure our independence. You will be responsible for any additional costs incurred to perform these procedures.

Our relationship with you is limited to that described in this letter. As such, you understand and agree that we are acting solely as independent accountants. We are not acting in any way as a fiduciary or assuming any fiduciary responsibilities for you. We are not responsible for the preparation of any report to any governmental agency, or any other form, return, or report or for providing advice or any other service not specifically recited in this letter.

Our engagement ends on delivery of our signed report. Any additional services that might be requested will be a separate, new engagement. The terms and conditions of that new engagement will be governed by a new, specific engagement letter for that service.

Government Auditing Standards require that we make our most recent external peer review report publicly available. The report is posted on our website at www.CLAconnect.com/Aboutus/.

#### Mediation

Any disagreement, controversy, or claim ("Dispute") that may arise out of any aspect of our services or relationship with you, including this engagement, shall be submitted to non-binding mediation by written notice ("Mediation Notice") to the other party. In mediation, we will work with you to resolve any differences voluntarily with the aid of an impartial mediator.

The mediation will be conducted as specified by the mediator and agreed upon by the parties. The parties agree to discuss their differences in good faith and to attempt, with the assistance of the mediator, to reach an amicable resolution of the Dispute.

Each party will bear its own costs in the mediation. The fees and expenses of the mediator will be shared equally by the parties.

#### **Time limitation**

The nature of our services makes it difficult, with the passage of time, to gather and present evidence that fully and fairly establishes the facts underlying any Dispute that may arise between the parties. The parties agree that, notwithstanding any statute or law of limitations that might otherwise apply to a Dispute, including one arising out of this agreement or the services performed under this agreement, for breach of contract or fiduciary duty, tort, fraud, misrepresentation or any other cause of action or remedy, any action or legal proceeding by you against us must be commenced within twenty-four (24) months ("Limitation Period") after the date when we deliver our final audit report under this agreement to you, regardless of whether we do other services for you relating to the audit report, or you shall be forever barred from commencing a lawsuit or obtaining any legal or equitable relief or recovery.

The Limitation Period applies and begins to run even if you have not suffered any damage or loss, or have not become aware of the existence or possible existence of a Dispute.

#### **Fees**

Our maximum annual not to exceed fee for the year ending June 30, 2021, is set forth in the below table, which is inclusive of a five percent technology and client support fee. The below fees are based on anticipated cooperation from your personnel and their assistance with preparing confirmations and requested schedules. If the requested items are not available on the dates required or are not accurate, the fees and expenses will likely be higher. If unexpected circumstances require significant additional time, we will advise you before undertaking work that would require a substantial increase in the fee and expense estimates. Our invoices, including applicable state and local taxes, will be rendered each month as work progresses and are payable on presentation. In accordance with our firm policies, work may be suspended if your account becomes 60 days or more overdue and will not be resumed until your account is paid in full. If we elect to terminate our services for nonpayment, our engagement will be deemed to have been completed even if we have not issued our reports. You will be obligated to compensate us for all time expended and related fees and to reimburse us for all out-of-pocket expenditures through the date of termination.

Service	Amount	Technology Fee (5%)	Total
Inland Empire Utilities Agency Financial Audit	\$30,250	\$1,500	\$31,750
Inland Empire Utilities Agency Single Audit	\$5,585	\$280	\$5,865
Chino Basin Regional Financing Authority Financial Audit	\$4,150	\$210	\$4,360
Total			\$41,975

#### **Unanticipated services**

We do not anticipate encountering the need to perform additional services beyond those described in this letter. Below are listings of services considered to be outside the scope of our engagement. If any such service needs to be completed before the audit can proceed in an efficient manner, we will determine whether we can provide the service and maintain our independence. If appropriate, we will notify you and provide a fair and reasonable price for providing the service. We will bill you for the service at periodic dates after the additional service has been performed.

#### Changes in engagement timing and assistance by your personnel

The fee estimate is based on anticipated cooperation from your personnel and their assistance with timely preparation of confirmations and requested schedules. If the requested items are not available on the dates required or are not accurate, we will advise management. Additional time and costs may be necessary because of such unanticipated delays. Examples of situations that may cause our estimated fee to increase include:

- Significant delays in responding to our requests for information such as reconciling variances or providing requested supporting documentation (e.g., invoices, contracts, and other documents)
- Rescheduling our fieldwork
- Schedule disruption caused by litigation, financial challenges (going concern), loan covenants (waivers), etc.
- Identifying a significant number of proposed audit adjustments
- Schedules prepared by your personnel that do not reconcile to the general ledger
- Numerous revisions to information and schedules provided by your personnel
- Restating financial statements for accounting errors in the prior year
- Lack of availability of entity personnel during audit fieldwork

#### Other fees

You also agree to compensate us for any time and expenses, including time and expenses of legal counsel, we may incur in responding to discovery requests or participating as a witness or otherwise in any legal, regulatory, or other proceedings that we are asked to respond to on your behalf.

#### Finance charges and collection expenses

You agree that if any statement is not paid within 30 days from its billing date, the unpaid balance shall accrue interest at the monthly rate of one and one-quarter percent (1.25%), which is an annual percentage rate of 15%. In the event that any collection action is required to collect unpaid balances due us, reasonable attorney fees and expenses shall be recoverable.

#### **Subcontractors**

CLA may, at times, use subcontractors to perform services under this agreement, and they may have access to your information and records. Any such subcontractors will be subject to the same restrictions on the use of such information and records as apply to CLA under this agreement.

#### **Predecessor auditor communications**

You agree to provide us permission to communicate with the predecessor auditor and to authorize the predecessor auditor to respond fully to our inquiries regarding any matters that will assist us in finalizing our engagement acceptance. You further acknowledge that our final acceptance of the engagement is subject to the completion of those inquiries and evaluation of the responses.

#### Agreement

We appreciate the opportunity to be of service to you and believe this letter accurately summarizes the significant terms of our engagement. This letter constitutes the entire agreement regarding these services and supersedes all prior agreements (whether oral or written), understandings, negotiations, and discussions

between you and CLA. If you have any questions, please let us know. Please sign, date, and return the enclosed copy of this letter to us to indicate your acknowledgment and understanding of, and agreement with, the arrangements for our audit of your financial statements including the terms of our engagement and the parties' respective responsibilities.

-DocuSigned by:

Sincerely,

CliftonLarsonAllen	LLP
--------------------	-----

Docusigned by:

Mtin Patch

D85AE7C435B94A1...

Nitin Patel, CPA Principal 714-978-1300 Nitin.Patel@CLAconnect.com

**Enclosure** 

#### Response:

This letter correctly sets forth the understanding of Inland Empire Utilities Agency.

Authorized management signature:	Shingi Deshmulk  EAD800E4F0B34DA	
Title:	General Manager	
Date:	5/5/2021	



**Certificate Of Completion** 

Envelope Id: 94D0BA24D57B4D42A0BFEF24D705FB5E

Subject: CLA Engagement Letter/Inland Empire Utilities Agency - 237-710120

Client Name: Inland Empire Utilities Agency.

Client Number: 237-71012000

Source Envelope:

Document Pages: 23 Signatures: 4 **Envelope Originator:** 

Initials: 0 Certificate Pages: 5 Julie Tang

220 South 6th Street AutoNav: Enabled

Envelopeld Stamping: Enabled Suite 300

Time Zone: (UTC-06:00) Central Time (US & Canada) Minneapolis, MN 55402 Julie.Tang@claconnect.com

IP Address: 128.177.115.82

Sent: 4/30/2021 11:15:40 AM

Sent: 4/30/2021 11:17:29 AM

**Timestamp** 

Viewed: 4/30/2021 5:47:51 PM Signed: 5/5/2021 6:03:08 PM

Viewed: 4/30/2021 11:16:41 AM Signed: 4/30/2021 11:17:27 AM

Status: Completed

**Record Tracking** 

Status: Original Holder: Julie Tang Location: DocuSign

4/30/2021 11:13:32 AM Julie.Tang@claconnect.com

**Signer Events** Signature **Timestamp** 

Mtin Patel

Nitin Patel

Nitin.Patel@CLAconnect.com

Principal

Security Level: Email, Account Authentication

(None)

Shivaji Deshmukh

Signature Adoption: Pre-selected Style

Using IP Address: 104.129.198.241

**Electronic Record and Signature Disclosure:** 

Accepted: 4/30/2021 11:16:41 AM

ID: b3e5623e-a1ae-4fc4-b5b2-527707a5f69d

sdeshmukh@ieua.org General Manager

In Person Signer Events

Security Level: Email, Account Authentication

(None)

Signature Adoption: Uploaded Signature Image

Using IP Address: 107.127.56.144

Signed using mobile

Shing Deshmalk

**Electronic Record and Signature Disclosure:** Accepted: 4/30/2021 5:47:51 PM

ID: 76c350f3-9e64-483b-968b-45461a090ead

Signature

**Editor Delivery Events Status Timestamp** 

**Agent Delivery Events Status Timestamp** 

**Intermediary Delivery Events Status Timestamp** 

**Certified Delivery Events Status Timestamp** 

**Carbon Copy Events Status Timestamp** 

**Witness Events** Signature **Timestamp** 

**Notary Events** Signature **Timestamp** 

Envelope Summary Events	Status	Timestamps
Envelope Sent	Hashed/Encrypted	4/30/2021 11:15:40 AM
Certified Delivered	Security Checked	4/30/2021 5:47:51 PM
Signing Complete	Security Checked	5/5/2021 6:03:08 PM
Completed	Security Checked	5/5/2021 6:03:08 PM
Payment Events	Status	Timestamps
Electronic Record and Signature Disclosure		

#### ELECTRONIC RECORD AND SIGNATURE DISCLOSURE

From time to time, CliftonLarsonAllen LLP (we, us or Company) may be required by law to provide to you certain written notices or disclosures. Described below are the terms and conditions for providing to you such notices and disclosures electronically through the DocuSign system. Please read the information below carefully and thoroughly, and if you can access this information electronically to your satisfaction and agree to this Electronic Record and Signature Disclosure (ERSD), please confirm your agreement by selecting the check-box next to 'I agree to use electronic records and signatures' before clicking 'CONTINUE' within the DocuSign system.

#### Getting paper copies

At any time, you may request from us a paper copy of any record provided or made available electronically to you by us. You will have the ability to download and print documents we send to you through the DocuSign system during and immediately after the signing session and, if you elect to create a DocuSign account, you may access the documents for a limited period of time (usually 30 days) after such documents are first sent to you. After such time, if you wish for us to send you paper copies of any such documents from our office to you, you will be charged a \$0.00 per-page fee. You may request delivery of such paper copies from us by following the procedure described below.

#### Withdrawing your consent

If you decide to receive notices and disclosures from us electronically, you may at any time change your mind and tell us that thereafter you want to receive required notices and disclosures only in paper format. How you must inform us of your decision to receive future notices and disclosure in paper format and withdraw your consent to receive notices and disclosures electronically is described below.

#### Consequences of changing your mind

If you elect to receive required notices and disclosures only in paper format, it will slow the speed at which we can complete certain steps in transactions with you and delivering services to you because we will need first to send the required notices or disclosures to you in paper format, and then wait until we receive back from you your acknowledgment of your receipt of such paper notices or disclosures. Further, you will no longer be able to use the DocuSign system to receive required notices and consents electronically from us or to sign electronically documents from us.

#### All notices and disclosures will be sent to you electronically

Unless you tell us otherwise in accordance with the procedures described herein, we will provide electronically to you through the DocuSign system all required notices, disclosures, authorizations, acknowledgements, and other documents that are required to be provided or made available to you during the course of our relationship with you. To reduce the chance of you inadvertently not receiving any notice or disclosure, we prefer to provide all of the required notices and disclosures to you by the same method and to the same address that you have given us. Thus, you can receive all the disclosures and notices electronically or in paper format through the paper mail delivery system. If you do not agree with this process, please let us know as described below. Please also see the paragraph immediately above that describes the consequences of your electing not to receive delivery of the notices and disclosures electronically from us.

#### How to contact CliftonLarsonAllen LLP:

You may contact us to let us know of your changes as to how we may contact you electronically, to request paper copies of certain information from us, and to withdraw your prior consent to receive notices and disclosures electronically as follows:

To contact us by email send messages to: BusinessTechnology@CLAconnect.com

#### To advise CliftonLarsonAllen LLP of your new email address

To let us know of a change in your email address where we should send notices and disclosures electronically to you, you must send an email message to us at BusinessTechnology@CLAconnect.com and in the body of such request you must state: your previous email address, your new email address. We do not require any other information from you to change your email address.

If you created a DocuSign account, you may update it with your new email address through your account preferences.

#### To request paper copies from CliftonLarsonAllen LLP

To request delivery from us of paper copies of the notices and disclosures previously provided by us to you electronically, you must send us an email to BusinessTechnology@CLAconnect.com and in the body of such request you must state your email address, full name, mailing address, and telephone number. We will bill you for any fees at that time, if any.

#### To withdraw your consent with CliftonLarsonAllen LLP

To inform us that you no longer wish to receive future notices and disclosures in electronic format you may:

i. decline to sign a document from within your signing session, and on the subsequent page, select the check-box indicating you wish to withdraw your consent, or you may;

ii. send us an email to BusinessTechnology@CLAconnect.com and in the body of such request you must state your email, full name, mailing address, and telephone number. We do not need any other information from you to withdraw consent.. The consequences of your withdrawing consent for online documents will be that transactions may take a longer time to process..

#### Required hardware and software

The minimum system requirements for using the DocuSign system may change over time. The current system requirements are found here: <a href="https://support.docusign.com/guides/signer-guide-signing-system-requirements">https://support.docusign.com/guides/signer-guide-signing-system-requirements</a>.

#### Acknowledging your access and consent to receive and sign documents electronically

To confirm to us that you can access this information electronically, which will be similar to other electronic notices and disclosures that we will provide to you, please confirm that you have read this ERSD, and (i) that you are able to print on paper or electronically save this ERSD for your future reference and access; or (ii) that you are able to email this ERSD to an email address where you will be able to print on paper or save it for your future reference and access. Further, if you consent to receiving notices and disclosures exclusively in electronic format as described herein, then select the check-box next to 'I agree to use electronic records and signatures' before clicking 'CONTINUE' within the DocuSign system.

By selecting the check-box next to 'I agree to use electronic records and signatures', you confirm that:

- You can access and read this Electronic Record and Signature Disclosure; and
- You can print on paper this Electronic Record and Signature Disclosure, or save or send this Electronic Record and Disclosure to a location where you can print it, for future reference and access; and
- Until or unless you notify CliftonLarsonAllen LLP as described above, you consent to receive exclusively through electronic means all notices, disclosures, authorizations, acknowledgements, and other documents that are required to be provided or made available to you by CliftonLarsonAllen LLP during the course of your relationship with CliftonLarsonAllen LLP.



**Create Opportunities** 

### **Outline**

- Scope of services for year ending June 30, 2021
- Auditor' responsibilities
- Planned scope and timing



## **Scope of Service**

- Audit of the annual financial statements for the Inland Empire Utilities Agency and Chino Basin Regional Financing Authority for the year ending June 30, 2021 in accordance with Generally Accepted (US) and Governmental Auditing Standards
- Audit of federal grant expenditures under the Uniform Guidance
- Agreed-Upon-Procedures related to the Agency's calculation of the GANN limit

May 4, 2021



## Responsibilities

- Forming and expressing opinions on whether the financial statements prepared by management are fairly presented in all material respects in conformity with generally accepted accounting principles
- Planning process includes consideration of the Agency's internal control over financial reporting to determine the audit procedures
- Planning and performing the audit to obtain reasonable assurance whether the financial statements are free of material misstatements



### Responsibilities

- Examining in accordance with the Uniform Guidance about the Agency's compliance applicable to each of the major federal program for the purpose of expressing an opinion on the Agency's compliance with those requirements
- Communicating significant matters related to the financial statement audit that in our judgement are relevant to your responsibilities in overseeing the financial statement process



## Planned scope and timing of audit

- Audit includes examining on a test basis, evidence supporting the amounts and disclosure in the financial statements: therefore, our audit will involve judgement about the number of transactions to be examined and areas to be tested
- Material misstatements may result from:
  - Errors
  - Fraudulent financial reporting
  - Misappropriation of assets
  - Violations of laws or government regulations that are attributable to the
     Agency or to acts by management or employees acting on behalf of the Agency



## Planned scope and timing of audit

- Communicate significant findings and internal controls matters that are required to be communicated at the conclusion of the audit
- Timing of work
  - Interim fieldwork June 2021
  - Final fieldwork October 2021
  - Report issuance December 2021





## INFORMATION ITEM

**5D** 



**Date:** June 16, 2021

To: The Honorable Board of Directors From: Teresa Velarde, Manager of Internal Audit

Tereja Octardo.

Committee: Audit 06/07/21

Manager Contact: Teresa Velarde, Manager of Internal Audit

Subject: Agency Vehicle Operational Follow Up Audit -

Review of Vehicle Inventory Procedures

#### **Executive Summary:**

The Board approved Internal Audit Charter states that IA should perform follow up reviews on prior recommendations provided by IA to ensure corrective actions are taken. IA worked with the Facilities Management section to evaluate the implementation status of the three outstanding recommendations from the original audit of 2018. The original audit evaluated compliance with policies and procedures and evaluated controls in place to inspect, inventory and account for Agency vehicles. This review noted that one recommendation is implemented, one is in progress and one is closed. IA commends staff for the implementation of the scheduled fleet vehicle inspections with the use of the new monitoring tool by Fleetistics that remotely tracks vehicles and reports on the condition of the vehicles. The recommendation related to updating Agency policies is being closed pending adoption and updates made to policies that could result from the on going review of all Agency policies by an independent consultant that is working closely with Human Resources. IA will schedule future audits through an approved annual audit plan. Lastly, the audit found there are no reconciliation procedures performed between the department's records and the Agency's financial asset records to ensure all vehicles are accurately accounted for on both inventory reports. IA suggests that both departments work together. Additional follow up review will be planned. IA appreciates staff's assistance.

#### **Staff's Recommendation:**

This is an information item.

**Budget Impact** Budgeted (Y/N): N Amendment (Y/N): Y Amount for Requested Approval:

Account/Project Name:

N/A

Fiscal Impact (explain if not budgeted):

Full account coding (internal AP purposes only): - - - Project No.:

#### **Prior Board Action:**

On December 16, 2020, the Board of Directors reconfirmed the approved Audit Committee and IA Department Charters.

On June 17, 2020, the Report of Open Audit Recommendations (as of June 1, 2020) was provided to the Board of Directors as an information item.

#### **Environmental Determination:**

Not Applicable

#### **Business Goal:**

The Agency Vehicle Operational Follow-Up Audit: Review of Vehicle Inventory Procedures is consistent with the Agency's Business Goals of Fiscal Responsibility, Workplace Environment, and Business Practices by ensuring that IA's evaluations provide recommendations for efficiencies, improving and safeguarding the Agency's fiscal health, promoting a strong control environment and assisting the Board and Agency management in achieving compliance with policies and fulfill organizational goals and objectives.

#### **Attachments:**

Attachment 1 - Agency Vehicle Operational Follow Up Audit - Review of Vehicle Inventory Procedures Audit Report

Attachment 2 - PowerPoint

Board-Rec No.: 21132



DATE: May 27, 2021

TO: Shivaji Deshmukh

FROM: Teresa V. Velarde

Manager of Internal Audit

**SUBJECT:** Agency Vehicle Operational Follow-Up Audit

**Review of Vehicle Inventory Procedures** 

#### **Audit Authority**

The Inland Empire Utilities Agency (IEUA or Agency) Internal Audit Department (IA) has performed a follow-up review of the recommendations from the 2018 Agency Vehicle Operational Follow-Up Audit: Review of Vehicle Inventory Procedures. The review was performed under the authority given by the Board of Directors (Directors) in the approved Fiscal Year (FY) 2020/21 Annual Audit Plan and the IAD's Charter. The Charter requires IA perform follow up reviews to evaluate corrective actions taken by departments.

#### **Audit Objective and Scope**

The objective of the original Agency Vehicle Operational Audit was to evaluate the various processes related to Agency vehicles and determine if operations are in accordance with established policies. Additionally, to evaluate controls in place to inspect, inventory and account for Agency vehicles. The objective of this review was to evaluate the implementation status of the three recommendations outstanding from the original review completed in 2014 and subsequent first follow up review in 2018. IA did not expand the scope of the review to evaluate additional areas, future audits will be scheduled through the Board-approved Annual Audit Plan.

#### **Audit Techniques:**

Audit techniques included:

- Discussions with Agency staff
- Review of policies and procedures
- Reviewing of supporting documents
- Observation and inspection of Agency vehicles
- Analysis of transactions

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# <u>Audit Results – Executive Summary</u>

Of the three outstanding recommendations remaining, IA found that one recommendation has been closed, one recommendation has been implemented, and one recommendation was not implemented and is restated in this report. The attached report provides details IAs observations, the bullet points below provide a summary of our review:

# Policies related to Agency Vehicles

The original audit in 2014 found that there were 6 different policies related to Agency vehicles for different procedures, including refueling and washing vehicles, issuance of vehicles, use, and payment processing of fuel cards. The policies have not been updated, some since 2005, and some processes are now outdated and do not match current the practices, or some processes are documented inconsistently across the policies and can create confusion for employees. In prior audits, IA recommended the policies be reviewed, updated and/or consolidated to streamline processes and clarify guidelines and expectations.

During a follow up evaluation in 2018, IA found that Facilities Management reviewed and made needed updates to the six policies related to Agency vehicles. Revisions and updates were forwarded to the Human Resources Department (HR) and Executive Management to finalize and publish. The policies were never updated and finalized.

In 2021, Human Resources initiated a Personnel Policy Review project that will include a comprehensive review of all Agency Administrative Policies and related documents. Due to the current evaluation of all Agency policies, IA is closing this recommendation for now and will plan to evaluate updated policies and processes during future audits and after the new/updated policies are approved by HR and Executive Management, and made available to staff.

### Vehicle Inspections

In the original audit, IA identified that vehicle and safety inspections were not regularly performed to ensure vehicles are operational and safety items are maintained as required by policies. During the 2018 follow-up audit, vehicle inspections were still not being performed consistently. With the assistance of Safety staff, IA performed inspections on a random sample of vehicles and found that several items required immediate attention. As a result of the 2018 audit, Facilities Management implemented a system to ensure routine vehicle and safety inspections are performed periodically. Additionally, Facilities Management, is implementing a monitoring tool, Fleetistics, that remotely tracks vehicles and reports on the condition of each vehicle and notifies staff when a vehicle requires attention. Facilities Management stated they plan to physically inspect all Agency fleet vehicles during a 12-month period and address items that require attention. Additionally, Facilities Management plans to document procedures to establish clear guidelines for inspections.

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# Reconciliation of records

The original audit found that there were no reconciliation procedures performed between the Operation's Maintenance Department vehicle inventory records and accounting's fixed asset records, both in the Agency's financial system, SAP. A reconciliation would compare vehicle inventory information and data maintained separately by each department, to ensure both records match and any discrepancies identified are resolved immediately. This review, like the 2018 review noted there are differences between the reports that require immediate attention. For example, this review noted that Facilities Management has surplussed some vehicles and purchased additional vehicles and these updates are not reflected in the accounting records. Not performing reconciliations could result in reporting incorrect asset information and unreliable inventory and asset records. Both, the Finance and Accounting Department and Facilities Management should work together to reconcile asset records.

# <u>Acknowledgements</u>

IA would like to extend our appreciation to Operations Division, Facilities Management staff for their cooperation and assistance during this review.

# **Discussions with Management**

IA provided the results of this follow-up review to Robert Delgado, Manager of Operations & Maintenance – South, Lucia Diaz, Deputy Manager of Maintenance, Frank Sotomayor, Facilities Program Supervisor – South Plant Maintenance and Dan Erro, Facilities Programs Coordinator on May 14, 2021 and May 25, 2021, and to Mr. Randy Lee, Executive Manager of Operations/Assistant General Manager on May 25, 2021, for their review and comments prior to finalizing this report. The draft report was also shared with Christina Valencia, Executive Manager of Finance and Administration/Assistant General Manager, Javier Chagoyen-Lazaro, Manager of Finance and Accounting, and Suresh Malkani, Principal Accountant on May 25, 2021 for their review and comments prior to finalizing. Comments, where provided, have been incorporated into this final draft.

If you have any questions or need additional information, please contact any member of the Internal Audit Department.

The Agency Vehicle Operational Follow-Up Audit: Review of Vehicle Inventory Procedures is consistent with the Agency's Business Goals of Fiscal Responsibility, Workplace Environment, and Business Practices by ensuring that IA's evaluations provide recommendations that foster a strong control environment, safeguard assets, promote a safe work environment and assist management in achieving organizational goals and objectives.

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### Background

Internal Audit completed the original audit related to the Agency's Vehicle Operations in 2014; the original audit provided 18 recommendations to tighten controls and processes. The purpose of the original audit was to evaluate the processes and controls for the Agency's fleet/utility vehicles, determine whether operations are in accordance with established policies and procedures, and identify opportunities to improve the efficiency and effectiveness of the program.

In 2018 and 2019, IA followed up on the original 18 recommendations and found that 8 recommendations are implemented, 3 are no longer applicable, 6 were restated (into 3 current recommendations), and 1 was deferred to another audit. After 2019, three recommendations continued to be outstanding.

This follow-up audit report provides the status of the three recommendations that were restated in the 2018 follow-up report and fall under the responsibility of Facilities Management under the Operations Division. No additional areas were evaluated, additional reviews will be performed in the future and scheduled through the Board approved Annual Audit Plan.

IA refers readers to each of the respective Agency Vehicle Operational audit reports, which were received and filed by the Board of Directors at the time of issuing the reports, these reports can also be accessed through the Agency's Intranet website or requested from the Manager of Internal Audit:

- Automobile Insurance Requirements dated March 3, 2014,
- Review of Vehicle Security Procedures dated March 3, 2014,
- Review of Vehicle Inventory Procedures dated March 12, 2014,
- Agency Vehicle Operational Follow-Up Audit: Automobile Insurance Requirements and Review of Vehicle Security Procedures dated August 30, 2018,
- Agency Vehicle Operational Follow-Up Audit: Review of Vehicle Inventory Procedures, dated November 29, 2018, and
- Agency Vehicle Operational Follow-Up Audit: Review of Vehicle Security Procedures Gate Transmitters dated August 29, 2019.

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# **Agency's Fleet Management Program**

Facilities Management oversees the Agency's Fleet Management program for both light and heavy-duty vehicles/equipment. Facilities Management is responsible for all operations related to the Agency's fleet, including inventory, inspection, maintenance, usage, replacement, and assistance with the coordination of salvage and disposal of Agency vehicles.

Light duty vehicles are authorized to be driven on the roads such as automobiles, trucks, and vans, whereas heavy-duty equipment cannot be driven on the public streets and include forklifts, trailers, cranes, dump trucks, and so on. The focus of this follow-up audit was on the commercial and/or light-duty vehicles.

As of May 4, 2021, there were 104 of vehicles in operation and under the oversight responsibility of Facilities Management in the Operations Department. The department uses the Plant Maintenance (PM) module in the Agency's financial system (SAP), to inventory and account for the vehicles. The Agency's Fixed Asset Report, from the Financial module, also from the Agency's financial system (SAP) shows an acquisition value of approximately \$2.8 million and a current book value of \$488,000 for Agency vehicles (autos and trucks).

In 2020, the Agency adopted a monitoring system, Fleetistics, which is an on-board diagnostic system (OBD system). According to Facilities Management, the purpose of an on-board diagnostic system is to provide the Agency with the ability to monitor the use, location, elevation, and velocity of its vehicles. This diagnostic system will enhance the Agency's Fleet Management program because it provides real-time data on maintenance, safety, mileage, fuel economy, and location of Agency vehicles.

The OBD system is a physical unit that is attached to the Agency's vehicle to observe, monitor, and/or collect information, including vehicle telemetrics, Global Position System (GPS), wireless technology or location-based technologies. Two types of trackers were purchased by the Agency (see a picture of each below).



Geotab GO9 GPS + Telematics



Solar-Powered Asset Tracker

Agency Policy A-87 (Vehicle On-Board Diagnostic Policy, effective date June 22, 2020) was developed to govern the use and procedures related to the Fleetistics OBD system.

# Agency Vehicle Operational Follow-Up Audit: Review of Vehicle Inventory Procedures

### 2018 Recommendation #1:

Facilities Management should continue to work with the appropriate departments to make necessary updates, and/or consolidate Agency policies and procedures for Agency vehicles and ensure the revised policy(ies) address refueling and washing procedures, security, safety items, insurance, license requirements, etc. The new and final policy should be approved by Executive Management and made available to all Agency employees for their reference.

### Status: CLOSED - NOT IMPLEMENTED - TO BE EVALUATED AT A LATER DATE

In the 2014 original audit, IA identified three Agency policies and one department-specific Standard Operating Procedures (SOP) that provided different guidelines and/or no guidelines on how an employee should refuel an Agency vehicle. Having multiple policies and procedures that have different or outdated information can create confusion and inconsistency in the application of those procedures.

During the 2018 follow-up audit, Facilities Management identified six Agency policies related to vehicle operations:

Agency Policy #	Name/Title of Policy	Date of last revision
A-14	Vehicle Use Policy	09/11/2008
A-17	Use and Insurance Requirements for Vehicles and Equipment Rented by the Agency	07/15/2005
A-25	Disposal of Surplus Agency Personal Property, Materials, and Equipment	09/01/2006
A-27	Department of Motor Vehicle Records Verification and Confidentiality	07/15/2005
A-34	Maintenance, Washing and Fueling of Agency Vehicles	07/15/2005
A-86	Refueling Agency Vehicles	02/04/2013

Facilities Management initiated a review process to update and consolidate the related policies. Facilities Management drafted a "final version" of the new A-14 "all-encompassing" policy and provided to management, Executive Management and HR for review and final approval, with a planned date of full adoption by July 2019.

In the 2021 follow-up review, IA inquired with Facilities Management and HR on the plans for the updated policy(ies) related to this audit. HR stated they are currently working with a consultant to perform a comprehensive review of all Agency documents that govern the employment relationship. Through this project, the external consultants will review the Agency's Administrative Policies, which will include the six vehicle related policies. The policy review project is expected to be completed in Fiscal Year 2021/22 and at that time HR will evaluate and make updates to the Agency's policies. Due to the ongoing review process, this recommendation is considered closed until policies are updated. IA will

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schedule additional audits to evaluate compliance with new/updated policies once new policies have been adopted and implemented.

IA has provided various recommendations related to the Agency's vehicles through the various audits completed. IA is available to provide assistant with reviewing the Agency's policies, or other documents related to Fleet operations to provide suggestions, comments, and/or recommendations for consideration.

### 2018 Recommendation #2:

Facilities Management should perform regular vehicle inspections on all Agency vehicles. Vehicle inspections should evaluate the overall operational condition of the vehicle and determine whether all safety-related items are current and operational, such as the first aid kit, fire extinguisher, glove compartment contents, flashlight, etc. Inspections should be documented. Additionally, employees should be reminded of their responsibilities for vehicle maintenance through training and/or policy updates.

### **Status: IMPLEMENTED**

The original 2014 audit found that vehicle and safety inspections were not being performed periodically to identify and address items requiring attention.

In the 2018 follow-up audit, IA and Safety personnel performed a physical observation of a sample of Agency vehicles selected by IA. The purpose of the vehicle inspections was to evaluate compliance with Agency policies, and to review the exterior and interior of the vehicles and the condition of the safety-related items. IA identified multiple observations and issues that required Facilities Management's attention.

As a result of the prior review, Facilities Management stated they have implemented a process to inspect 25% of the vehicles each quarter to reach 100% inspections each year.

For the 2021 follow-up review, IA confirmed that Facilities Management is performing physical inspections of Agency vehicles. The bullet points below describe the plan for vehicle inspections:

- Annual inspection Vehicle inspections are conducted throughout the fiscal year meeting the objective of 25% each quarter to reach 100% inspections. For efficiency, Facilities Management staff conducted most vehicle inspections during the scheduled annual maintenance that is performed by the contractor on all Agency vehicles, between the months of September to November.
- Additional inspections Random vehicle inspections are performed between the months of December to June, which is in the 2<sup>nd</sup> half of the FY, to maintain the objective of 25% each quarter to reach 100% inspections. During the random

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inspections, staff assess the vehicle's condition and determine if any maintenance and/or repairs are required.

Prior to the purchase of the Fleetistics system, Facilities Management developed a hardcopy checklist to review both the exterior and interior of the vehicle. All items reviewed and any issues identified were noted on the checklist, and the inspections sheets were scanned to have them available electronically and retained according to the Agency's Record Retention Schedule.

With the implementation of the OBD system, Facilities Management has shifted to performing the vehicle inspections using the *Geotab Drive* app, hardcopy inspections sheets are no longer completed. In the Geotab Drive app, the Driver Vehicle Inspection Report (DVIR) is selected from the drop-down menu and the following 12 areas are reviewed by Agency staff during the inspection:

GeoTab Drive App  DVIR Log  IEUA Monthly Driver Monthly Inspection  Sections Reviewed and Responses available to be selected during Vehicle Inspections						
Brakes (Parking) – Weak or ineffective, other	Windshield/Glass – cracked, worn wipers, other					
Brakes (Service) – Warning light not working, Warning light on, weak or ineffective or other	Mirrors – Broken or cracked, loose or insecurely mounted, missing, or other					
Fluid Level Check – Brake fluid Level, coolant level, oil level, power steering level, transmission level, windshield wiper fluid	Tires – Bulging or swelling, improperly inflated, insufficient tread, tread or sidewall separation, other					
Horn - Inoperable, Other	Steering – drifts or pulls left, drifts or pulls right, excessive vibration, other					
Lights and Reflectors – Cracked or broken, inoperable brake light, inoperable emergency lights, inoperable headlight high beam, inoperable headlight low beam, inoperable interior light, inoperable left turn signal, inoperable right turn signal, other	Safety – Check seatbelt, fire extinguisher expired/low charge, fire extinguisher missing, first aid kit missing/expired, missing registration, insurance policy, IEUA emergency contacts, accident procedure card, remove loose items, other					
Wheels and Rims – bent, cracked, or damaged, missing spare, other	Vehicle Exterior Condition – Decals, dents, paint condition, strap down loose items, other					

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The table below outlines the vehicle inspections performed by Facilities Management during FY 2020/21:

Data on the Number of Vehicle Inspections performed by Facilities Management							
Monday/Year of vehicle inspection performed  Monday/Year of Format used to document vehicle inspections Inspections performations							
Annual Inspection	September/	Hardcopy Inspection Sheets	89				
Annual inspection	October 2020	retained electronically	Out of 105 (85%)				
	January 2021	Geotab Drive app	21				
Additional Inspections	February 2021	Geotab Drive app	14				
	April 2021	Geotab Drive app	13				

Any issues identified, Facilities Management staff documents the information in the hardcopy checklist and/or Geotab Drive app. According to staff, issues identified during vehicle inspections that require attention are addressed immediately.

On May 5, 2021, IA accompanied Facilities Management to observe the vehicle inspections. Facilities Management perform physical inspections with three staff members to ensure all items are reviewed. The inspections assessed the exterior and interior of the vehicles and safety items. See results of audit observations in the table that follows: (Facilities Management indicated they are already working to address the items noted through their current processes.)

IA Observations of Vehicle Inspections Performed on Wednesday, May 5, 2021					
Vehicle Location No. Inspected (1) Items noted/observed					
0602	RP-4	Agency Logo was peeling off, cleanliness of the cab/rear of the vehicle, and Club was left on the backseat of the vehicle.			
1806	RP-4	Passenger rear light not working, Emergency Road Service Assistance information needs to be updated. Overall, vehicle was in clean condition			
1402	RP-4	Emergency Road Service Assistance information needs to be updated, no fire extinguisher.			
0803	RP-4	Windshield was cracked, no fire extinguisher			
0711	RP-4	Inoperable rear light, traffic cone appears to be worn out and bright orange color is no longer visible due to being dirty and overused.			
1818	RP-4	No exceptions noted.			
1505	IERCA	No on-board diagnostic system installed. No First-aid kit, no fire extinguisher, no DMV vehicle registration information, no emergency road service assistance information. Automobile insurance information was expired. Vehicle interior was clean.			

9902	IERCA	No on-board diagnostic system installed. Windshield cracked. No fire extinguisher. First aid kit and automobile insurance information expired.
0205	IERCA*	No on-board diagnostic system installed. No First aid kit. Automobile insurance information expired. Brakes (Parking) appeared weak or ineffective. License plate lights require attention. Vehicle ID decal needs to be replaced
0501	IERCA*	No on-board diagnostic system installed. Rear dome light cracked/broken. Vehicle right side has rear dent/scratch. Vehicle ID needs to be added (No ID number on the vehicle). First aid kit, automobile insurance, emergency vehicle service protocol, vehicle refueling washing instructions are expired. Inside the vehicle, items are unorganized. Cleanliness of the cab/read of the vehicle. Floor mats are completely worn out.
1705	HQB	Flashlight not working, latex gloves were disintegrated, and unidentified item was left in the red storage container.

- (1) Locations inspected are Regional Plant No. 4 (RP-4), Inland Empire Regional Composting Authority (IERCA), and IEUA Headquarters Building B (HQB)
- According to Facilities Management, IERCA vehicles have not been part of the inspections. Staff is evaluating the plan to include them in future inspections or continue to exclude these.

IA commends Facilities Management staff for performing vehicle inspections and using the Fleetistics/Geotab software system to electronically document the inspections performed. Correction efforts taken by Facilities Management meet the intent of the 2018 Recommendation # 2 and is now considered Implemented.

During the vehicle inspections, other items were observed, IA provides the following suggestions for consideration:

# Facilities Management should:

- Address the items noted and observed during the vehicle inspections resulting from this audit (see results in table).
- Document a department Standard Operating Procedure to address:
  - Document and record inspections to ensure there is a plan to periodically inspect all vehicles.
  - The process for inspections and how identified issues are addressed and resolved.
  - Determine what safety items and equipment should be maintained in the non-assigned vehicles.

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- Determine which vehicles should have a Fleetistics tracking unit installed (Headquarters, Regional Plants, IERCA, and Chino Desalter Authority (CDA), etc.).
- Determine if vehicles assigned to IERCA will be regularly inspected by Facilities Management (As stated, IERCA vehicles are currently not part of their oversight).
- Utilize the online tools available through the Fleetistics software system, to document and monitor issues identified and actions taken to resolve those.

### 2018 Recommendation #3:

Facilities Management should work with Finance and Accounting to ensure periodic reconciliations of vehicle records are performed between Agency recordkeeping systems, reports and/or databases, such as SAP (financial system), GIS, etc.

Status: NOT IMPLEMENTED - RESTATED

The 2014 original audit identified:

- Vehicles and equipment listed in the Agency's financial system (SAP) that did not reconcile with the Mileage report (used by the responsible department-in-charge (Maintenance) for inventory purposes).
- Vehicle data in the Mileage report was not always complete with VIN# and license plate # information, making it difficult to identify an Agency vehicle.

In the 2108 follow-up audit, IA reviewed list of vehicles maintained by Facilities Management and compared this information to the asset listing retained in the Agency's financial system (SAP). The following was noted:

- 10 vehicles listed in Facilities Management's records could not be identified in the Agency's Fixed Asset Listing from SAP
- 6 vehicles listed in the Fixed Asset Listing but could not be identified in Facilities Management records
- 1 vehicle was the same in both records, but the VIN or Serial # was different in SAP

As a result of the 2018 follow up evaluation, IA restated the 2014 recommendation as the current 2018 recommendation. During this review, IA reassessed the implementation status and found that the recommendation continues to be outstanding.

For this follow up review, IA had discussions with both the Facilities Management and the Finance and Accounting Departments to understand their processes and procedures for maintaining vehicle and asset records. Based on our discussions, it was discovered that the departments do not have any process in place to compare and reconcile their

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separate asset reports. Both departments agreed that working together to reconcile periodically would benefit to ensure asset records are accurate and current.

Asset Balances (Current Book Value), SAP T-Code S ALR 87012041 (Fixed Asset Report) – IEUA and IERCA combined (showed 96 vehicles that should be in operation and physically accounted for (from SAP F5 module): A fixed asset report is a detailed list of all the vehicles owned and in use by the Agency. The purpose of maintaining a fixed asset report is to have an accurate record of each asset and the information retained includes both financial and non-financial information, which provides information to easily identify and verify an asset when required.

For IEUA, the current acquisition value of the vehicles is approximately \$2.8 million with a book value of \$488K according to the current Fixed Asset Report in the Agency's Financial System. Currently, the Agency's Fixed Asset Report does not include 14 vehicles that were purchased and cost approximately \$400-\$500K and put into operational use in 2019. These unrecorded assets can potentially have a material difference on the Agency's financial statements. Only Finance and Accounting have access to this report in SAP.

<u>Display Equipment: Equipment List, SAP T-Code IH08 (Display Equipment Report)</u> – IEUA and IERCA combined (showed 104 vehicles in service and physically accounted by Facilities Management from SAP PM module): Report is used by Facilities Management to maintain an inventory list of vehicles under their responsibility and used for record maintenance.

<u>Device Report – IEUA only</u> (showed 101 vehicles in service and being monitored from Fleetistics, under the Geotab system): used by Facilities Management to track and monitor vehicles using the Fleetistics tracking units and employee assignment of vehicles.

It is important to ensure the three reports are complete and accurate and list all Agency operating vehicles, with as much identifying information as possible to ensure a complete record for inventory purpose, accounting valuation, insurance purpose, tracking, assignments, etc.

IA applied several audit procedures to review and compare the three reports to determine the completeness, accuracy and reliability of the reports used by the different departments. The attached exhibit provides the specific details of the audit findings. In summary, the audit found:

The three lists do not match 100% and are difficult to reconcile; therefore, it may appear there is no complete/reliable inventory record of vehicles. Specifically, IA found that:

 Not all information is complete and accurate, there are empty fields or incorrect information in the designated fields. Agency Vehicle Operational Follow-Up Audit Review of Vehicle Inventory Procedures May 27, 2021 Page 13 of 18

- Not all reports show the same VIN# and Vehicle ID# need one identifying number that is similar across all reports. The reports do not interface with each other even though they both come from the same system (SAP).
- Not all vehicles appear on all three reports. Specifically, Operations has surplussed older vehicles and purchased newer vehicles, but the information is not current in the accounting records. Additionally, the Fixed Asset Report shows:
  - o 14 vehicles on Facilities Management's records were not on the Fixed Asset Report maintained by Finance and Accounting. These represent newer vehicles that have not been recorded in the Agency's Fixed Asset Report as assets placed into operation. The acquisition value of these vehicles is approximately between \$400-\$500K, which means the financial statements do not reflect the true value of the assets and depreciation.
  - o 12 vehicles listed as current and in operation on the Fixed Asset Report are designated as assets that have been surplus and/or disposed of on the Display Equipment Report. The Finance and Accounting Department has not been notified with the appropriate and approved documentation to remove the assets off the Fixed Asset List.
  - 5 vehicles listed as current and in operation on the Fixed Asset Report but could not be identified in Facilities Management records (Display Equipment, Device Report). These same vehicles were identified in 2018 follow-up audit, and could not be reconciled to Facilities Management's records at that time as well.

IA requested from Facilities Management the documentation to support the addition of the newer vehicles and the older vehicles that have been surplus and/or disposed of. As of the date of this report, Facilities Management has not provided the requested documentation to the Internal Audit.

As stated in the prior follow-up evaluation, reconciliations of vehicle asset records have not been performed because the departments each rely on one report for their intended purposes. Good internal controls state that periodic reconciliations should be performed to ensure the accuracy, reliability, and completeness of information. It is important that the records reconcile to ensure all assets are accounted for properly. Finance and Accounting should have a record of the actual vehicles in operation to ensure the financial statements are complete and accurate. Facilities Management should have a record of the vehicles in operation to ensure they have custody and control of the assets purchased by the Agency.

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IA shared and discussed the audit findings listed in the attached Exhibit with both the Facilities Management staff and Finance and Accounting staff to understand their role in maintaining their respective asset reports. IA recommends both departments work together to resolve the discrepancies noted during this review and perform periodic comparisons to reconcile any differences. Both departments agreed that a reconciliation is necessary and important.

The 2018 recommendation has been restated as 2021 Recommendation # 1.

IA notes that there are several steps both departments need to work on and implement to ensure that the reports reconcile. Below is the recommendation that notes procedures for each department:

### **2021 RECOMMENDATION #1**

Finance and Accounting Department (FAD) Facilities Management should work together to reconcile the asset records in SAP:

- The Finance and Accounting Department (FAD) should periodically share the Fixed Asset List Report to Agency departments.
- Facilities Management should work closely with FAD to reconcile their internal reports to the financial information and resolve differences immediately. The departments work together to reconcile all internal reports used to track assets under their responsibility, perform periodic reconciliations, ensure the same identifying information identify assets in all report and complete all needed documents and forms for proper accountability of disposals, surplus, new purchases, etc.
- FAD should and will continue to provide on-going training and departments should reach out for additional information and guidance.
- Facilities Management should document their own SOP for the process of adding, removing and tracking assets under their custody.

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#### **EXHIBIT**

#### **DETAILS OF AUDIT PROCEDURES AND FINDINGS**

IA compared the following 3 different reports to reconcile assets listed in the financial system to the assets maintained by Facilities Management in their inventory records. IA found that Lists do not match and do not reconcile; therefore, there does not appear to be a complete/updated inventory record of vehicles. Below are the details of IAs evaluation of the reports:

### Fixed Asset List provided by Finance and Accounting Department (FAD):

- 1 Vehicle, Asset number 70093, both the Vendor Part # and License Plate Number fields are blank and/or contain no data.
- 1 Vehicle, Asset number 700122, License Plate Number field contains no data.
- 13 vehicles were added in May 2019, after IA's 2018 follow-up review. Data inputted for the following columns are either incorrect and/or no information was entered at all:
  - o Make/Model: Serial number was entered instead of the vehicle's make and model
  - o Serial Number: Vehicle's license plate was entered in-lieu of the VIN or Serial number.
  - o Vendor Part #: No information was entered; column usually contains the Vehicle ID number.

# <u>Display Equipment: Equipment List Report used by Facilities Management to track the vehicles in the Agency's financial system (SAP)</u>

• 1 Vehicle (Vehicle #1912) has the incorrect operational status in the User status column, SURP (means Surplus). According to Facilities Management, this vehicle is currently in use and should have a status of INUS (means In Use). In the Fleetistics/Geotab system, this vehicle is assigned to an employee. Currently, this report shows a total of 104 vehicles as having an In Use (INUS) status, when in fact the Agency has 105 vehicles. Having the correct operational status provides an accurate count of the Agency's vehicles.

As a result of IA's review, Facilities Management updated and corrected the Vehicle's User Status to **INUS** (Vehicle #1912) in the Agency's financial system (SAP).

### Device Report from the Fleetistics/Geotab system provided by Facilities Management:

 4 vehicles assigned to the IERCA did not have a Geotab GO9 GPS + Telematics or Solar-Powered Asset Tracker installed; therefore, these 4 vehicles are not listed on the Device Report in Fleetistics/Geotab system.

# 1. <u>Compared the IEUA Fixed Asset List (SAP) to Display Equipment Report (SAP), both reports</u> generated from Agency's financial system (SAP):

### A total of 30 vehicles did not reconciled when reports were compared:

• (this is the same issue from prior audit 2018) **5** vehicles listed on the Fixed Asset List could not be traced to the Display Equipment Report. Additionally, these 5 vehicles were listed as part of the 6 vehicles that could not be traced from SAP to Facilities Management's records in the 2018 follow-up report.

Number	Asset	Make/Model	Vendor Part #	Serial Number	Invent. no	Asset Description
1	700025	None	None	5ASAG47411F0154	04OA03007	2001 ELECTRIC VEHICLE
2	700035	RAM 1500 4X4	RAM 1500 4X4	1B7HF16Y71S2322	02PA01006/02	RP1-2001 DODGE RAM 1500 4X4 P
3	700064	None	Ford	None	04PA04004/07	FORD TRUCK
4	700095	None	None	None	PA07015	PURCHASE VEHICLES
5	700098	None	None	None	EC08003.00	Collections Group Water Truck

Source: SAP (Vehicle Fixed Asset List) traced to Facilities Management's 2018 records.

- 25 vehicles listed on the IEUA Fixed Asset List could not be traced to the Display Equipment Report:
  - 13 vehicles were added in May 2019, but no data was entered in Vendor Part # column. Because the fields were left blank (Vehicle ID number), IA is unable to trace these vehicles to the Display Equipment Report.
  - O 12 vehicles listed on the IEUA Fixed Asset List were found on the Display Equipment Report but have an operational status of Surplus which means the vehicle has been disposed of and/or should not be in operation. However, 1 of those 12 vehicles (Vehicle #0608) appears in the Fleetistics system as an assigned, active vehicle.

# 2. <u>Compared the IERCA Fixed Asset List (SAP) to the Display Equipment Report (SAP), both reports generated from Agency's financial system (SAP):</u>

• 1 vehicle listed on the IERCA Fixed Asset List could not be traced to the Display Equipment Report. (2019 Ford F-750 SD Diesel Water Truck).

# 3. Compared the Display Equipment Report (SAP) to the IEUA Fixed Asset List (SAP), both reports generated from Agency's financial system (SAP):

 31 vehicles listed on the Display Equipment Report with a status of *In Use* could not be traced to the IEUA fixed asset list. Of the 31 vehicles, 4 vehicles were listed in the prior 2018 follow-up report, vehicles that could not be traced from Facilities Management records traced to SAP. Agency Vehicle Operational Follow-Up Audit Review of Vehicle Inventory Procedures May 27, 2021 Page 17 of 18

• Information entered is not entered correctly, it does not allow for reconciling and matching and cross-referencing both lists.

# 4. Compared the Display Equipment Report to IERCA Fixed Asset List, both reports generated from Agency's financial system (SAP):

Prior 2018 issue noted still not resolved: 2 vehicles could not be traced from Facilities Management records to SAP (#0205 and #0501).

• The same 2 vehicles (# 0205 and 0501) listed on the Display Equipment Report could not be traced to either the IERCA or the IEUA Fixed Asset List.

In total, there are 4 vehicles assigned to IERCA per the Display Equipment Report and IA verified the vehicle's existence during the physical vehicle inspections; however, only 2 vehicles are listed in the IERCA Fixed Asset Listing and the two noted above (# 0205 and 0501) are missing from the listing.

# 5. <u>Compared the Display Equipment Report (SAP) to Fleetistics/Geotab Drive Software System:</u>

- 5 vehicles could not be traced from the Display Equipment: Equipment List Report to the Fleetistics/Geotab Drive Software systems because they do not have a Fleetistics tracking unit installed:
  - 4 vehicles are assigned to IERCA (0205, 0501, 1505, and 9902). Because they are assigned to IERCA these have not been installed with a Fleetistics tracking unit.
  - 1 vehicle (9211) has an operational status of In Use (INUS) on the Display Equipment Report but cannot be traced to the Fixed Asset Listing (both IEUA and IERCA) nor Fleetistics, it does not have a Fleetistics tracking unit.

As a result of IA's review, Facilities Management updated and corrected the Vehicle's User Status to **SURP** (Vehicle #9211) in the Agency's financial system (SAP).

### 6. Compared Fleetistics/Geotab Drive Software System to Display Equipment Report:

- 2 vehicles could not be tracked from Fleetistics to the Display Equipment Report in SAP:
  - Vehicle #1912 currently has the incorrect operational status (SURP)

As a result of IA's review, Facilities Management updated and corrected the Vehicle's User Status to **INUS** (Vehicle #1912) in the Agency's financial system (SAP).

 Vehicle #0608 is in Fleetistics and on the Fixed Asset Listing but has the incorrect status (SURP) on the Display Equipment Report.

# 7. Compared the Fleetistics/Geotab Drive Software System to Fixed Asset Listing:

- 31 vehicles could not be tracked from Fleetistics to the IEUA Fixed Asset Listing in SAP:
  - Prior 2018 issue noted still not resolved: 4 vehicles could not be traced from Facilities Management records to SAP (#0612, 0613, 0702, and 0703).
  - 27 vehicles listed in Fleetistics could not be reconciled to the IEUA Fixed Asset Listing. Information inputted is not entered correctly, it does not allow for reconciling and matching and cross-referencing both lists.

IA performed additional procedures for the 27 vehicles and cross-referenced them using the VIN numbers found in Fleetistics to the information in the Fixed Asse Listing.

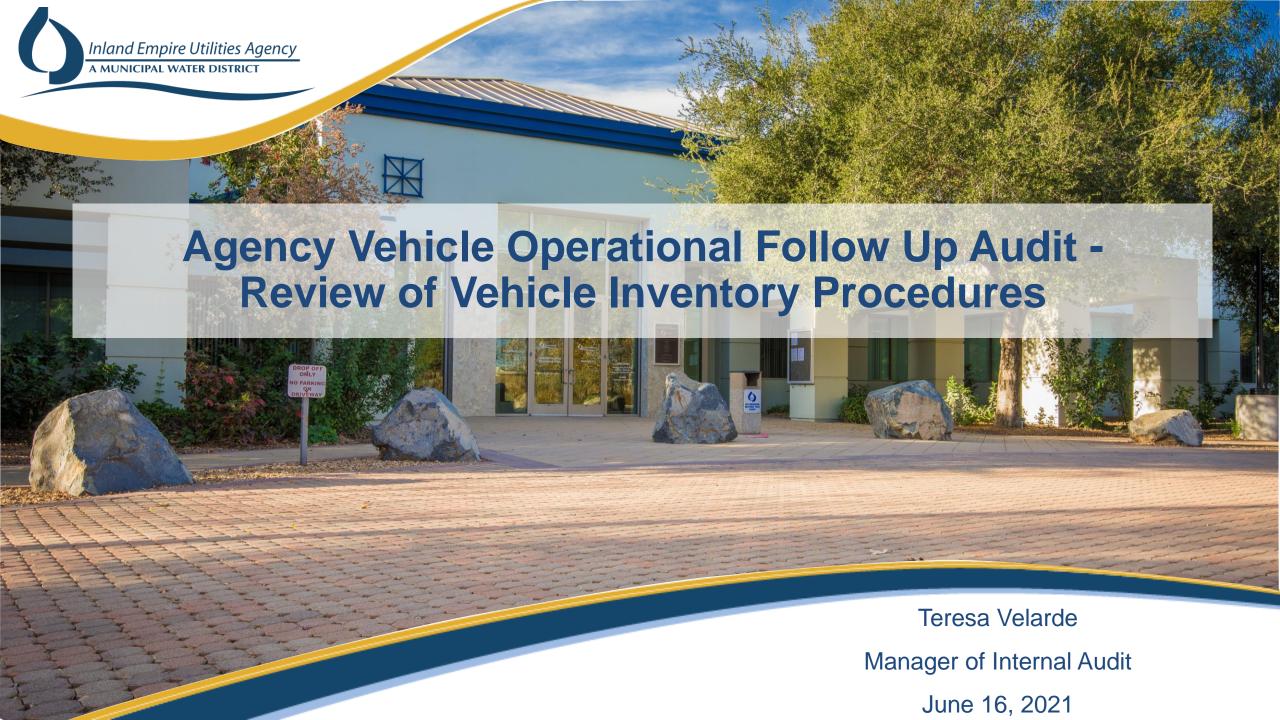
13 vehicles could be identified using the VIN numbers from the Fleetistics report.
 IA noted for 3 of those vehicles, the VIN numbers in Fleetistics and the Fixed Asset
 Listing do not match because a letter or number was inputted incorrectly.

# Same vehicles in both records based on license plate number, but the VIN or Serial # are different:

Number	ber Source: Device/ Device Group/ Asset Number Asset Description			License Plate No.	VIN or Serial #	
1	Fleetistics	VEH1815	E&I North, ¾ ton truck	1555766	1 <b>F</b> D7X2A61JED02633	
1	Fixed Asset Listing	Asset # 700163	2018 Ford F250 Pickup Truck	1555766	1 <b>H</b> D7X2A61JED02633	
2	Fleetistics	VEH1817	Mechanics North, ¾ ton truck	1555779	1FD7X2A6 <b>5</b> JED02635	
	Fixed Asset Listing	Asset # 700165	2018 Ford F250 Pickup Truck	1555779	1FD7X2A6 <b>1</b> JED02635	
3	Fleetistics	VEH1901	Collections, ¾ ton truck	1555778	1FD7X2A65K <b>E</b> C12760	
	Fixed Asset Listing	Asset # 700171	2019 Ford F250 Pickup Truck	1555778	1FD7X2A65K <b>R</b> C12760	

 14 vehicles could not be traced to the Fixed Asset Listing. These represent newer vehicles that have not been recorded in the Finance and Accounting Fixed Asset List.

Using the report Fleetistics report, these appear to be VEH1904-1918 and are different type of cars and trucks. These 14 vehicles approximately cost between \$400K-\$500K. Any vehicles purchased by the Agency are recorded in the Administrative Fund and reflected on those individual fund financial statements in the Agency's Comprehensive Annual Financial Report.



# Agency Vehicle Operational Follow-Up Audit Review of Vehicle Inventory Procedures



# Original Audit – 2014 First Follow Up Review - 2018

# Objective

# 3 outstanding recommendations

# Summary

- One recommendation Closed Not implemented
- One recommendation Implemented
- One recommendation In Progress and Restated

# 2018 Recommendation #1:



# Status: CLOSED - NOT IMPLEMENTED - TO BE EVALUATED AT A LATER DATE

Facilities Management should continue to work with the appropriate departments to make necessary updates, and/or consolidate Agency policies and procedures for Agency vehicles and ensure the revised policy(ies) address refueling and washing procedures, security, safety items, insurance, license requirements, etc. The new and final policy should be approved by Executive Management and made available to all Agency employees for their reference.

Agency Policy #	Name/Title of Policy			
A-14	Vehicle Use Policy	09/11/2008		
A-17	Use and Insurance Requirements for Vehicles and Equipment Rented by the Agency	07/15/2005		
A-25	Disposal of Surplus Agency Personal Property, Materials, and Equipment	09/01/2006		
A-27	Department of Motor Vehicle Records Verification and Confidentiality	07/15/2005		
A-34	Maintenance, Washing and Fueling of Agency Vehicles	07/15/2005		
A-86	Refueling Agency Vehicles	02/04/2013		

IA will evaluate compliance with new/updated policies once new policies have been adopted and implemented. IA is available to assist with reviewing policies and provide suggestions related to potential updates.

# 2018 Recommendation #2:



**Status: IMPLEMENTED** 

Facilities Management should perform regular vehicle inspections on all Agency vehicles. Vehicle inspections should evaluate the overall operational condition of the vehicle and determine whether all safety-related items are current and operational, such as the first aid kit, fire extinguisher, glove compartment contents, flashlight, etc. Inspections should be documented. Additionally, employees should be reminded of their responsibilities for vehicle maintenance through training and/or policy updates.



Geotab GO9 GPS + Telematics



Solar-Powered Asset Tracker

# 2018 Recommendation #3:



# **Status: NOT IMPLEMENTED - RESTATED**

Facilities Management should work with Finance and Accounting to ensure periodic reconciliations of vehicle records are performed between Agency recordkeeping systems, reports and/or databases, such as SAP (financial system), GIS, etc.

**Fixed Asset Report or Asset Balances Report)**— **IEUA and IERCA combined** (shows 96 vehicles that should be in operation and physically accounted for) (from SAP FI module): the report is used by Accounting to record assets with the corresponding acquisition and book value. Only Finance and Accounting have access to this report in SAP.

**Display Equipment List or Equipment Report – IEUA and IERCA combined** (shows 104 vehicles in service and physically accounted by Facilities Management) (from SAP PM module): Report is used by Facilities Management to maintain an inventory list of vehicles under their responsibility and used for record maintenance.

**Device Report – only IEUA showing** (shows 101 vehicles in service and being monitored) from Fleetistics, under the Geotab system): used by Facilities Management to track and monitor vehicles using the Fleetistics tracking units and employee assignment of vehicles.

# 2018 Recommendation #3:



# **Audit Observations:**

The three reports do not match 100% and are difficult to reconcile; therefore, it may appear there is no complete/reliable inventory record of vehicles. Specifically, IA found that:

- Not all information is complete and accurate, there are empty fields or incorrect information in the designated fields.
- Not all reports show the same VIN# and vehicle # need one identifying number that is similar across all reports. The reports do not interface with each other even though they both come from the same system (SAP).
- Not all vehicles appear on all three reports. Specifically, Operations has surplused older vehicles and purchased newer vehicles, but the information is not current in the accounting records.

# 2018 Recommendation #3:



# **Audit Observations:**

- o 14 vehicles on Facilities Management's records were not on the Fixed Asset Report maintained by Finance and Accounting. These represent newer vehicles that have not been recorded in the Agency's Fixed Asset Report as assets placed into operation. The acquisition value of these vehicles is approximately between \$400-\$500K, which means the financial statements do not reflect the true value of the assets and depreciation.
- 12 vehicles listed as current and in operation on the Fixed Asset Report are designated as assets that have been surplus and/or disposed of on the Display Equipment Report.
- 5 vehicles listed as current and in operation on the Fixed Asset Report but could not be identified in Facilities Management records (Display Equipment, Device Report). These same vehicles were identified in 2018 follow-up audit.



# The 2018 recommendation has been restated

# 2021 Recommendation #1

Finance and Accounting Department (FAD) Facilities Management should work together to reconcile the asset records in SAP:

- The Finance and Accounting Department (FAD) should periodically share the Fixed Asset List Report to Agency departments.
- Facilities Management should work closely with FAD to reconcile their internal reports to the financial
  information and resolve differences immediately. The departments work together to reconcile all internal reports
  used to track assets under their responsibility, perform periodic reconciliations, ensure the same identifying
  information identify assets in all report and complete all needed documents and forms for proper accountability
  of disposals, surplus, new purchases, etc.
- FAD should and will continue to provide on-going training and departments should reach out for additional information and guidance.
- Facilities Management should document their own SOP for the process of adding, removing and tracking assets under their custody.



# INFORMATION ITEM

5E



Date: June 16, 2021

**To:** The Honorable Board of Directors From: Teresa Velarde, Manager of Internal Audit

Committee: Audit 06/07/21

Manager Contact: Teresa Velarde, Manager of Internal Audit

**Subject:** Contracts and Procurement Follow-Up Review of recommendations related to the

Master Trade Contracts Audit Report

# **Executive Summary:**

The Board approved Internal Audit Charter states that IA should perform follow up reviews on prior recommendations provided by IA to ensure corrective actions are taken. IA worked with the Contracts and Procurement Department to evaluate the implementation status of the outstanding recommendations from the original Master Trade Contracts Audit of 2016. The original audit evaluated compliance with procurement policies and procedures and how work is approved, issued and verified. This follow up review noted that all five outstanding recommendations are now considered implemented or closed. Specifically, staff implemented procedures to ensure selection process contract evaluation documentation is centrally retained and available for review. Staff also implemented an automated report that serves as a control to notify staff when total contract spending limits and expiration dates are approaching. Additionally, the department supports ongoing training related to ethics topics for staff and also is available to provide and enhance communications related to ethics topics as they relate to procurement activities for all Agency employees, vendors and contractors. Lastly, the department has implemented practices to ensure their staff is cross-trained to ensure continuation of services. IA commends the CAP department for their efforts in implementing the recommendations and appreciates staff for their cooperation and assistance during this review.

#### **Staff's Recommendation:**

This is an information item.

**Budget Impact** Budgeted (Y/N): Y Amendment (Y/N): N Amount for Requested Approval:

Account/Project Name:

N/A

Fiscal Impact (explain if not budgeted):

N/A

Full account coding (internal AP purposes only): - - - Project No.:

### **Prior Board Action:**

On September 21, 2016, the Board of Directors received and filed the original Master Trade Contracts Audit & Response audit report which provided six recommendations to tighten controls and improve processes.

### **Environmental Determination:**

Not Applicable

### **Business Goal:**

The Contracts and Procurement Follow-Up Review of recommendations related to the Master Trade Contracts Audit is consistent with the Agency's Business Goals of Fiscal Responsibility, Workplace Environment, and Business Practices by ensuring that IA's evaluations provide recommendations for efficiencies, improving and safeguarding the Agency's fiscal health, promoting a strong control environment and assisting the Board and Agency management in achieving compliance with policies and fulfill organizational goals and objectives.

### **Attachments:**

Attachment 1 - Audit Report: Contracts and Procurement Follow-Up Review of recommendations related to the Master Trade Contracts Audit Report Attachment 2 - PowerPoint

Board-Rec No.: 21133



DATE: May 27, 2021

TO: Shivaji Deshmukh

General Manager

FROM: Teresa V. Velarde

Manager of Internal Audit

SUBJECT: Follow-Up Review: Contracts and Procurement Recommendations

related to the Master Trade Contracts Audit Report

# **Audit Authority**

The Inland Empire Utilities Agency (IEUA or Agency) Internal Audit Department (IA) has performed a follow-up review of the five open audit recommendations from the Master Trade Contracts Audit & Response. This review was performed under the authority given by the Board of Directors in the approved Fiscal Year 2020/21 Annual Audit Plan and IA's Charter. The Charter states that follow up reviews will be performed on recommendations provided by IA to ensure corrective actions are taken.

# **Audit Scope**

The objectives of the Master Trade Contracts Audit in 2016 were to evaluate compliance with policies and procedures, evaluate how work is issued, verified and approved, and to evaluate if processes follow the Agency's procurement policies. Six recommendations were provided in 2016. One recommendation was deemed implemented in 2020. The purpose of this follow up review was to evaluate the implementation status of the five remaining outstanding recommendations.

# **Audit Techniques:**

Audit techniques included:

- Discussions with Agency staff
- Review of Agency policies and department procedures
- Review and analysis of supporting documents

Follow Up Review of Master Trade Contracts Audit May 27, 2021 Page 2 of 10

# Audit Results - Executive Summary

As a result of this 2021 review, all five remaining recommendations from the original audit are now considered implemented or closed and no longer applicable. The attached report provides details of IAs review, the bullet points below provide a summary of the results:

Contract Evaluation Documentation: During the original audit in 2016, IA suggested that CAP retain sufficient and consistent supporting documentation for the selection process of the Master Trade Contracts. IA found that the documentation retained differed by the user departments and suggested CAP be the central filing location. Additionally, the audit identified that the information communicated through the Board Letter was not consistent with the final contract terms. IA recommended that CAP ensure the information communicated to the Board agree to the terms of the contract.

For this 2021, IA randomly selected for review five contracts. The audit noted that the final documentation related to the executed contracts is retained in the Agency's financial system (SAP). The review also found that CAP now retains supporting documentation for the proposal and selection process in their department files; or the documentation is retained at the user-department level. Retention of records in a centralized location is considered a best practice because it provides accessibility and visibility.

- <u>Automated Report</u>: During the original audit, IA recommended the implementation of a control to assist or notify staff when total contract spending reached the approved limit to ensure spending limits are not exceeded. IA recommended to research automated and/or built-in tools within SAP to ensure contract spending does not exceed Board-approved limits. In 2019, CAP worked closely with Business Information Services and together they developed the Contract Expiration Report to monitor contract spending and contract expiration dates. The report identifies contracts expiring within the upcoming 30 through 120 days, contract actuals and total values and is considered an effective tool to monitor spending for individual contracts by project managers and staff.
- Agency's Ethics Outreach Plan: During the original audit, IA suggested that CAP work with other Agency departments to enhance communications about the ethical responsibilities with regards to procurement activities, to all Agency employees, vendors, and contractors. In 2021, Human Resources initiated a Personnel Policy Review project that includes a comprehensive review of the Agency's Administrative Policies including related ethics policy documents. Due to the current evaluation of all Agency policies, this recommendation is closed and will be evaluated during a future audit once the new policies and documents are approved by Executive Management and available to all Agency staff.

Follow Up Review of Master Trade Contracts Audit May 27, 2021 Page 3 of 10

- Ethics Training: The original audit recommended that CAP staff participate in ongoing training related to ethics topics specific to their job responsibilities to stay current and informed of new trends and risks. CAP is supportive and staff receives ethics and fraud awareness training (in-person and/or virtual) through professional associations and the Agency's Safety Tailgate program.
- <u>Cross-Training</u>: The original audit recommended that CAP consider cross training staff to ensure adequate coverage of services to assist employees during CAP staff absences or changes. CAP has had staff turnover and retirements since the original audit was completed. CAP indicated that staff had to be cross trained to ensure continuation of services to all Agency departments.

All recommendations are considered implemented or closed. IA commends CAP for their efforts in implementing the original recommendations.

The CAP recommendations related to the Master Trade Contracts Audit & Response Follow-Up review is consistent with the Agency's Business Goals of Fiscal Responsibility, Workplace Environment, and Business Practices by ensuring that IA's evaluations provide recommendations for efficiencies, improving and safeguarding the Agency's fiscal health, promoting a strong control environment and assisting the Board and Agency management in achieving organizational goals and objectives.

# **Acknowledgements**

IA would like to extend our appreciation to the Contracts and Procurement staff for their cooperation and assistance during this review.

### **Discussions with Management**

IA provided the results of this follow-up review to Christina Valencia, Executive Manager Finance and Administration/Assistant General Manager, Warren Green, Manager of CAP, and Susannah Shoaf, CAP Supervisor on May 11, 2021, for their review and comments prior to finalizing this report, their responses have been incorporated.

TV:sn

Follow Up Review of Master Trade Contracts Audit May 27, 2021 Page 4 of 10

# **Background**

The Contracts and Procurement Department (CAP) provides the following services: contract administration, procurement oversight, risk management and oversees the Agency's safety program. CAP assists the departments in the acquisition of Agency's goods and services, including equipment, materials, supplies, and professional services. CAP assists the Agency in implementing the Agency's Board-approved Procurement Ordinance.

In 2016, Internal Audit (IA) performed an audit to assess oversight over procurement processes for Master Trade Contracts. The objectives of the original audit were to evaluate whether processes followed the requirements of Agency's approved procurement policies for these types of contracts, Master Trade Contracts.

The Master Trade Contracts are groups of contracts pre-established to make procurement of trade services more efficient. The intent is to save time and resources and ensure only the most qualified contractors able to provide the best overall value, are selected. Master Trade Contracts are used for smaller maintenance and repairs with specific trades that include corrosion assessment, painting, roofing, fencing and asphalt repair. Master Trade Contracts are administered by CFS primarily on behalf of the Maintenance Department. Most of the contracts are limited to a maximum of \$100,000 in services over the contract term and involve a competitive process of pre-selecting contractors in each trade to establish the contracts. The responsibility for the bidding process has varied with Maintenance rather than CFS. The contracts for the "trade" or "craft" are generally established for a specific amount of time (3 – 5 years) and the not to exceed dollar amount. The trade or crafts include: roofing, fencing, asphalt, painting, etc.

This follow up evaluation was not limited to evaluating the processes to establish and monitor Master Trade Contracts. The scope of this follow up evaluation included evaluating processes withing the Contracts and Procurement Department.

Six recommendations were provided during the original audit in 2016. In 2020, one was determined to be fully implemented. This follow-up review evaluated the 5 outstanding recommendations. All five recommendations are now considered to be fully implemented or closed and no longer applicable.

Note: At the time of the original audit, the department responsible for establishing Master Trade Contracts was called Contracts and Facilities Services Department (CFS). The department has been renamed to Contracts and Procurement Department (CAP). This report refers to both "CFS" and/or "CAP" to indicate the responsibilities of the current CAP department.

# Follow-Up Review to the Master Trade Contracts Audit Report dated September 1, 2016

# **Original Recommendation #1:**

IA recommends that even in instances where a different department has primary responsibility for the proposal evaluation process, CFS [CAP] work with the end-user department to ensure the information is communicated to the Board of Directors accurately reflects the signed contract terms. Additionally, CFS [CAP] should determine the need to request from the evaluating department the evaluation documentation, or a staff memo summarizing the selection process and have it available/filed.

# **Status: Implemented**

The original 2016 audit found the proposal evaluation process and the retention of documents for Master Trade Contracts varied by the nature of the services being requested and by the department completing the evaluation. IA noted instances where CAP was not the responsible party for the communication (through the Board Letter) to the Board of Directors, but the information communicated to the Board was incomplete or was not entirely in agreement with the terms of the final, signed contract. IA recommended that CAP and Agency departments work together to establish consistency in the process and records retained to ensure the information communicated to the Board represents the final contract terms. In addition, IA suggested that CAP request and retain documentation from Agency department about the selection process.

In this 2021 follow-up evaluation, IA randomly selected 5 recent contracts and noted that the final documentation related to the executed contracts is retained in the Agency's financial system (SAP). The review also found that CAP now retains supporting documentation for the proposal and selection process in their department files; or the documentation is retained at the user-department level. And retained according to the Agency's Records Retention schedule. CAP works closely with all departments and provides guidance to ensure sufficient supporting documentation is retained and filed where readily accessible for review. Retention of records in a centralized location is considered a best practice because it provides accessibility, visibility and ensures continuity of services. IA encourages CAP to fully utilize the Agency's financial system (SAP) to retain contract related documents for greater transparency and accessibility.

Based on the results of the audit, the recommendation is now considered implemented.

### Original Recommendation #2:

IA recommends that CFS [CAP] work with BIS to research built-in tools within SAP to implement automated controls necessary to ensure that spending on contracts and groups of contracts do not exceed Board approved limits and determine the cost benefit of implementing those monitoring tools.

Follow Up Review of Master Trade Contracts Audit May 27, 2021 Page 6 of 10

# **Status: Implemented**

During the original 2016 audit, IA observed that a control was necessary to alert staff when the total contract spending is near the approved limit to ensure spending limits are not exceeded. IA noted there were instances where the contract limits vary or are set on the group of contracts instead of the individual contract, which can complicate monitoring the contract. At the time of the original review, the only mechanism used to track contract spending was a spreadsheet, which required a periodic reconciliation to be performed manually, additional time and detail.

In January 2019, in coordination with CAP, Business Information Services developed the "Contract Expiration Forecast" report, which lists all the contracts that are about to expire within the next 30, 60, 90 and 120 days. The purpose of the "Contract Expiration Forecast" is to provide adequate notice of contracts that are expiring within specific category of dates and to allow for timely actions to be taken, by the respective project managers, without disruption to business operations. The report is generated from SAP monthly and emailed to all Agency managers. The benefits of the monthly report are:

- Provides visibility and highlights contracts that are expiring in the short-term.
- Creates on-going communication between CAP staff and Project Managers for contracts that are reaching the maximum dollar limit or end date.
- No longer requires manual reconciliation of contract spending through various reconciliation techniques.
- Generated and sent to all managers and supervisors on the 3<sup>rd</sup> Thursday of every month.
- Compiled using the data available from the Agency's financial system (SAP).

An example of the Contract Expiration Forecast circulated on April 15, 2021 is below. The information populated in this report includes project manager name, contract number, vendor name, CAP buyer, contract period, number of days remaining, contract amount, contract balance and purchase order balance.

This report serves as an automated tool that assists staff with monitoring the amount procured on Agency contracts and helps ensure contract spending does not exceed Board-approved limits and provides notice before the contract expires. The implementation of the Contract Expiration Forecast Report satisfies the original recommendation.

Inland Empire Utilitie A MUNICIPAL WATER DIST	es Agency RECT	Contract Expiration Forecast Open Contracts as of 4/15/2021				Published On: 4/15/2021 Page 1 of 5			
Contracts Expiring within 30 Days									
Project Manager Contract # Vendor		Buyer	Valid From	Valid To	Days Left	Contract Amt	Contract Bal.	PO Balance	
	Co	ntracts	Expiring w	vithin 60	Days				
Project Manager Contract # Vendor	_	Buyer	Valid From	Valid To	Days Left	Contract Amt	Contract Bal.	PO Balance	
	Col	ntracts	Expiring w	vithin 90	Days				
Project Manager Contract # Vendor		Buyer	Valid From	Valid To	Days Left	Contract Amt	Contract Bal.	PO Balance	
				_					

# **Original Recommendation #4:**

IA recommends that CFS [CAP] enhance communications about the Agency's ethical procurement responsibilities and expectations to all Agency employees as well as Agency vendors and contractors to actively foster an ethical procurement environment. CFS [CAP] should consider creating an ethics outreach plan and developing an approach with Agency Executive Management and Human Resources about reinforcing the "tone at the top" to actively remind employees and contractors/ vendors about the Agency's ethical expectations including once again providing annual notifications of ethical guidelines to vendors and staff. Agency management may also want to incorporate references to the Agency's Ethics Hotline and Ethics Point "FAQs" in that communication.

# Status: Closed. No Longer Applicable

During the original audit in 2016, IA recommended that to promote a stronger ethical environment, communications should be enhanced about the Agency's Ethics Policy, expectations of ethical behavior and responsibilities of employees, vendors and contractors, specific to procurement activities. When the original evaluation was performed, IA observed that reference was made to the topic of ethical guidelines with information found in multiple locations on the Agency's intranet and external webpage as well as various Agency policies.

During the original audit, CAP maintained ethical guidelines on the Agency's intranet under the department's internal webpage. Additionally, the Agency's website referred to the Ethics Resolution and 8 related Agency policies and directed readers to the Ethics-Point website, and all employees are required to review annually the Agency's Ethics Resolution and policy as part of the Safety Tailgate Topics program.

Follow Up Review of Master Trade Contracts Audit May 27, 2021 Page 8 of 10

CAP's position is that ethical behavior is very important and fostering an ethical environment is the responsibility of everyone at the Agency. CAP stated they can communicate the ethical guidelines and highlight its importance related to procurement activities, but the CAP department does not have enforcement power; nor can they hold employees accountable to the Agency's ethical guidelines. Ethics and ethical behavior and guidelines should be established, governed, and communicated through the Agency's culture of a top-down approach. IA's position is that every department and every employee have some level of responsibility to understand and promote ethical behavior. CAP's position is to promote ethical responsibilities within procurement processes by observing the Procurement Ordinance and requirements that govern fair procurement practices. CAP stated that they will uphold those policies and requirements in the course of procurement transactions.

The table below outlines all the documents and locations where the Agency addresses the various topics within ethics, including conflict of interest, fraud, procurement, etc.

Source	Webpage Location	Title of the Section/ Name of Document
Agency's Intranet	Policies and Procedures	A-28 Standard of Ethics
Agency's Intranet	Finance and Administration	Purchasing Ethics
Agency's Intranet	Governance and Legal	Ethics/Fraud Hotline
Agency's Intranet	Governance and Legal	IEUA Administrative Handbook (2017)
Agency's Intranet	Governance and Legal	Conflict of Interest Code (Adopted February 17, 2021)
Agency's Website	Main Page	EthicsPoint (bottom of the page)
Agency's Website	About Us/Transparency	EthicsPoint
Agency's Website	About Us/Transparency	IEUA Administrative Handbook (2018)

The Agency has multiple documents in multiple locations (both internally and externally) that touch on the topic of Ethics, Fraud Hotline, and Conflict of Interest. Having multiple sources of information in many different locations can create confusion about the Agency's message. Agency management should determine if this is the best way to communicate and foster the desired ethical climate and environment.

Currently, the Human Resources (HR) Department has undertaken a project to have all Administrative policies be reviewed by an independent consultant (approved by the Board in January 2021) and to provide feedback on how to improve the Agency's policies and documents. HR anticipates the following will be addressed through the policy review project:

- Distinguish and separate personnel policies versus non-personnel policies.
- Create and/or emphasize what employees are expected to know and do.
- Remove policies that are more reflective of a department SOP, not an Agencywide policy.

Follow Up Review of Master Trade Contracts Audit May 27, 2021 Page 9 of 10

According to HR, other documents to be reviewed as part of this process include EthicsPoint, IEUA Administrative Handbook, and Conflict of Interest Code. Any suggestions provided by the consultant will be reviewed and considered by the HR Department and Executive Management. The Policy review project is anticipated to be completed in Fiscal Year 2021/22.

Since the on-going Policy review project includes the review of Agency's Ethics related documents, IA determines this recommendation is no longer applicable and will close until a future review/audit is planned after the implementation of updated policies. Future reviews will be scheduled as approved through the Board approved Annual Audit Plan.

IA has provided various recommendations on ethics-related documents and policies. Both CAP and IA are readily available to assist in reviewing the Agency's policies, plans and/or any other documents related to this topic.

### Original Recommendation #5:

IA recommends CFS [CAP] staff attend annual training related to ethics in their respective procurement activities.

### **Status: Implemented**

CAPs position is that it is important to foster an ethical environment at the Agency, specifically with regard to procurement activities. To maintain and foster an ethical climate within the department, CAP staff attends ethics related training on an annual basis. The recent types of ethics related training completed by the department include:

### CAP Department Ethics-related Training Completed January 2020 – April 2021

oundary 2020 Tipin 2021								
Date	Training Host Name of the Training		No. of staff that attended	Duration of Training				
February 2020 (Pre-pandemic)	California Association of Procurement Professionals Officials	Conference - Workshop: Ethical Contracting - Red Flags and Rigged Bids	3 (Note: Information shared with CAP staff and posted to Department's Shared drive)	In-person 1 hour				
August 2020 (Post-pandemic)	National Institute of Governmental Purchasing	Being Ethical: Its's not Always Easy	All staff	Virtual 1 hour				
Annually	Agency's Safety Tailgate Topics program	Agency Policy A-28 Standard of Ethics (effective: February 8, 2016)	All staff	Self-study/ Online				

Since CAP's staff receives specific training related to ethics and assists in fulfilling their duties as contracting and procurement professionals, this recommendation is considered implemented.

Follow Up Review of Master Trade Contracts Audit May 27, 2021 Page 10 of 10

### 2016 Original Recommendation #6:

In addition to the cross-training that is already occurring, IA suggests that CFS [CAP] consider the potential benefits of job rotation within the CFS [CAP] department as a training and internal control technique with multiple benefits.

### **Status: Implemented**

During original 2016 audit, IA observed that CAP staff served as subject matter experts for their individual contracting areas. While expertise in an area was a benefit, in the event of staff absences; there was not sufficient coverage or assistance by other administrators. IA recommended that the CAP consider the benefits of cross-training and job rotation.

Since the original audit in 2016, CAP has experienced staff turnover and retirements. This has resulted the department having to train, and cross-train its staff.

According to CAP, department staff discuss all on-going projects during staff meetings, all procurement information and documentation is stored in a centralized location for all to access and follow. Additionally, CAP staff work together to ensure there are primary and secondary staff assigned to all contracting and procurement activities to provide the best service possible to its clients.

CAP does not have a formal cross-training program but does have department-specific Standard Operating Procedures (SOPs). Documented procedures are the foundation of good internal controls to ensure consistency and accuracy in applying the approved processes. SOPs serve as a training tool and manual for other staff, especially during staff absences, staffing changes, and for cross-training to ensure the continuity of the services. Department SOPs are part of the Agency's internal control framework and a recommended best practice.

On the Agency's intranet (under the CAP section), CAP has 31 SOPs listed and the version date ranges between 2009 to 2013. According to CAP, an internal review is due and several SOPs can be eliminated to correspond with updated processes and procedures. CAP plans to review and update their SOPs by October 2021.

IA supports and recommends that CAP take the time to review and update their department-specific Standard Operating Procedures to address the many processes and activities of the department and to ensure these are readily available to all staff.

IA would like to extend our appreciation to the Contracts and Procurement staff for their cooperation and assistance during this review. Please contact IA for additional information.





## Original Audit of the Master Trade Contracts Audit in 2016

# Objective

Six original recommendations

# Summary of Results

- One recommendation implemented in 2020
- 5 recommendations implemented or closed in 2021





IA recommends that even in instances where a different department has primary responsibility for the proposal evaluation process, CFS [CAP] work with the end-user department to ensure the information is communicated to the Board of Directors accurately reflects the signed contract terms. Additionally, CFS [CAP] should determine the need to request from the evaluating department the evaluation documentation, or a staff memo summarizing the selection process and have it available/filed.

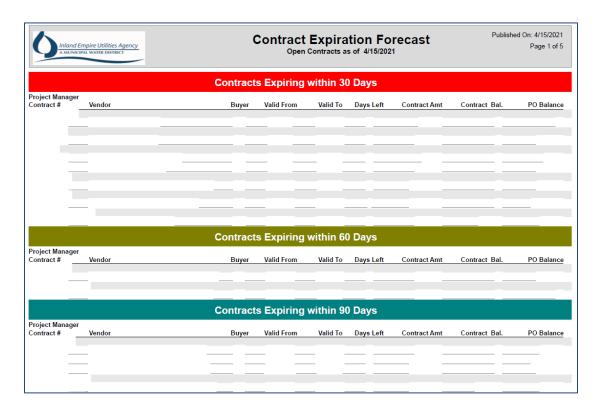
**Status: Implemented** 

# **Original Recommendation #2:**



### **Status: Implemented**

IA recommends that CFS [CAP] work with BIS to research built-in tools within SAP to implement automated controls necessary to ensure that spending on contracts and groups of contracts do not exceed Board approved limits and determine the cost benefit of implementing those monitoring tools.







### **Status: Closed. No Longer Applicable**

IA recommends that CFS [CAP] enhance communications about the Agency's ethical procurement responsibilities and expectations to all Agency employees as well as Agency vendors and contractors to actively foster an ethical procurement environment. CFS [CAP] should consider creating an ethics outreach plan and developing an approach with Agency Executive Management and Human Resources about reinforcing the "tone at the top" to actively remind employees and contractors/ vendors about the Agency's ethical expectations including once again providing annual notifications of ethical guidelines to vendors and staff. Agency management may also want to incorporate references to the Agency's Ethics Hotline and Ethics Point "FAQs" in that communication.

Source	Webpage Location	Title of the Section/ Name of Document	
Agency's Intranet	Policies and Procedures	A-28 Standard of Ethics	
Agency's Intranet	Finance and Administration	Purchasing Ethics	
Agency's Intranet	Governance and Legal	Ethics/Fraud Hotline	
Agency's Intranet	Governance and Legal	IEUA Administrative Handbook (2017)	
Agency's Intranet	Governance and Legal	Conflict of Interest Code (Adopted February 17, 2021)	
Agency's Website	Main Page	EthicsPoint (bottom of the page)	
Agency's Website	About Us/Transparency	EthicsPoint	
Agency's Website	About Us/Transparency	IEUA Administrative Handbook (2018)	





**Status: Implemented** 

IA recommends CFS [CAP] staff attend annual training related to ethics in their respective procurement activities.

CAP Department Ethics-related Training Completed January 2020 – April 2021

Date	Training Host	Name of the Training	No. of staff that attended	Duration of Training
February 2020 (Pre-pandemic)	California Association of Procurement Professionals Officials	Conference - Workshop: Ethical Contracting - Red Flags and Rigged Bids	3 (Note: Information shared with CAP staff and posted to Department's Shared drive)	In-person 1 hour
August 2020 (Post-pandemic)	National Institute of Governmental Purchasing	Being Ethical: <u>Its's</u> not Always Easy	All staff	Virtual 1 hour
Annually	Agency's Safety Tailgate Topics program	Agency Policy A-28 Standard of Ethics (effective: February 8, 2016)	All staff	Self-study/ Online

# **Original Recommendation #6:**



### **Status: Implemented**

In addition to the cross-training that is already occurring, IA suggests that CFS [CAP] consider the potential benefits of job rotation within the CFS [CAP] department as a training and internal control technique with multiple benefits.



# INFORMATION ITEM

5F



Date: June 16, 2021

To: The Honorable Board of Directors From: Teresa Velarde, Manager of Internal Audit

Committee: Audit 06/07/21

Manager Contact: Teresa Velarde, Manager of Internal Audit

Subject: Report on Open Audit Recommendations

### **Executive Summary:**

The Board-approved Internal Audit Department (Charter) requires the Internal Audit Department (IA) to provide the Audit Committee and the Board with an annual report listing all outstanding recommendations including action plans and expected resolution dates. The Charter also requires IA staff to follow-up on the status of outstanding audit recommendations to determine if corrective action efforts have been made to address the original observation or finding. A recommendation is considered "outstanding" when management agreed with the original recommendation at the time of the audit but the area audited has not yet addressed the observation noted or requires IA's verification to close out the item. Responses to the recommendations, including action plans, were discussed and incorporated in the original audit report when provided. As of June 2021, 21 recommendations relate to policies, 53 recommendations are for departments, 31 recommendations relate to Regional Contract Review. Attached is a report showing the recommendations and the current status of each. In most cases, IA must perform a follow-up review to verify implementation efforts and the corrective actions taken. Follow-up review is scheduled according to the proposed Annual Audit Plan or sooner if requested by management, the Audit Committee, the Board, or if risk and/or priority increases for the area reviewed. This report is updated, with the completion of new and follow-up audits.

#### **Staff's Recommendation:**

This is an information item.

**Budget Impact** Budgeted (Y/N): N Amendment (Y/N): Y Amount for Requested Approval:

Account/Project Name:

N/A

Fiscal Impact (explain if not budgeted):

None, only when additional outside auditing or consulting services are required to provide assistance to IA or fulfill the responsibilities of the Audit Committee. A proposal with proposed fees would be submitted through the Audit Committee for appropriate action. Additionally, some audit projects are intended to identify opportunities for cost containment.

Full account coding (internal AP purposes only): - - - Project No.:

### **Prior Board Action:**

On December 16, 2020, the Board of Directors reconfirmed the approved Audit Committee and IA Department Charters.

On June 17, 2020, the Report of Open Audit Recommendations (as of June 1, 2020) was provided to the Board of Directors as an information item.

### **Environmental Determination:**

Not Applicable

### **Business Goal:**

The Report of Open Audit Recommendations is consistent with the Agency's Business Goals of Fiscal Responsibility, Workplace Environment, and Business Practices. IA's ongoing monitoring activities are to follow-up on the status of open audit recommendations to determine if the staff have taken corrective action to address audit observations and issues identified. IA provides recommendations and to tighten internal controls, improve processes and assist the Agency and the Board in achieving compliance with policies and organizational goals.

### **Attachments:**

Attachment 1 - Report of Open Audit Recommendations

Board-Rec No.: 21134

Audit Performed	Rec#	Internal Audit Recommendation	Target for Implementation & Comment
, wait i siloilliou		internal / wan (1000) illionautori	HR is currently working with an outside consultant to review
Accounts Payable Follow-Up Audit August 29, 2013	4	AFM should work with the appropriate Agency personnel to update Agency policies and remind employees of the requirements of Agency Policy A-12, Employee Personal Computer Purchase Program; Policy A-37, Reimbursement for Attendance at a Conference, Seminar or Meeting; Policy A-50, Non-Purchase-Order Invoice Approval Procedures; Policy A-55, Agency Credit Cards; and Agency Policy A-14 Vehicle Use.	all Agency Policies. The review is planned for completion sometime in 2022. IA deferred these recommendations to the Accounts Payable - Operational and Internal Control Audit scheduled for FY 2021-22 and will evaluate implementation
Accounts Payable Follow-Up Audit August 29, 2013	5	Human Resources department, in conjunction with Information Support Systems, should ensure that loans for personal computers are not approved for items not covered by the loan program as described in Agency Policy A-12. Additionally, consider revising Agency Policy A-12 to clarify the applicability of the computer loan program to tablet computers and operating systems other than Microsoft Windows.	status after all policies have been updated and implemented. HR is currently working with an outside consultant to review all Agency Policies. The review is planned for completion sometime in 2022. IA deferred these recommendations to the Accounts Payable - Operational and Internal Control Audit scheduled for FY 2021-22 and will evaluate implementation status after all policies have been updated and implemented.
Destruction to the te			D
Regional Contract Review - Final Report December 16, 2015	Overall	Consider legal, political and financial impacts of governing by ordinance vs. contract	Recommendation to be addressed as part of the Renegotiation of the Regional Contract. IA will follow-up at that time.
Regional Contract Review - Final Report December 16, 2015	Overall	Review and revise EDU formula	Recommendation to be addressed as part of the Renegotiation of the Regional Contract. IA will follow-up at that time.
Regional Contract Review - Final Report December 16, 2015	Overall	Resolve identified differences of over/under collected amounts of Connection fees and identified differences of over/under collected amounts of unreported monthly sewerage fees	Recommendation to be addressed as part of the Renegotiation of the Regional Contract. IA will follow-up at that time.
	1		T
Regional Contract Review - Final Report December 16, 2015	1	<u>Connection Fees:</u> Centralize the permitting process OR IEUA provides final sign-off and plumbing permit approval for all nonresidential entities.	Recommendation to be addressed as part of the Renegotiation of the Regional Contract. IA will follow-up at that time.
Regional Contract Review - Final Report December 16, 2015		<u>Connection Fees:</u> IEUA should establish monitoring program to inspect random facilities and those were there is a suspected discrepancy	Recommendation to be addressed as part of the Renegotiation of the Regional Contract. IA will follow-up at that time.
Regional Contract Review - Final Report December 16, 2015		Connection Fees: Contract should include IEUA inspection, verification and recourse rights for under-collected/under-reported Connection Fees	Recommendation to be addressed as part of the Renegotiation of the Regional Contract. IA will follow-up at that time.
Regional Contract Review - Final Report December 16, 2015	4	Connection Fees: Contract should include IEUA right to audit, full cooperation and access to records and documents upon request	Recommendation to be addressed as part of the Renegotiation of the Regional Contract. IA will follow-up at that time.
Regional Contract Review - Final Report December 16, 2015	5	Connection Fees: Two tier connection fees process that distinguishes between common features and unique features (i.e, a toilet always costs the same regardless of type of business)	Recommendation to be addressed as part of the Renegotiation of the Regional Contract. IA will follow-up at that time.
Regional Contract Review - Final Report December 16, 2015	6	Connection Fees: Update Exhibit J regularly to include new/evolving business types	Recommendation to be addressed as part of the Renegotiation of the Regional Contract. IA will follow-up at that time.
Regional Contract Review - Final Report December 16, 2015	7	Connection Fees: Update & clarify Fixture Unit descriptions of Exhibit J regularly	Recommendation to be addressed as part of the Renegotiation of the Regional Contract. IA will follow-up at that time.
Regional Contract Review - Final Report December 16, 2015	8	<u>Connection Fees:</u> Standardize calculation worksheet to ensure it is consistent with Exhibit J and consistent regionwide	Recommendation to be addressed as part of the Renegotiation of the Regional Contract. IA will follow-up at that time.
Regional Contract Review - Final Report December 16, 2015		<u>Connection Fees:</u> IEUA should require copies of calculation worksheets for all nonresidential customers along with the monthly Building Activity Reports.	Recommendation to be addressed as part of the Renegotiation of the Regional Contract. IA will follow-up at that time.
Regional Contract Review - Final Report December 16, 2015		Connection Fees: Regular workshops, meetings, plant tours, etc. with staff in Building, Plan Check and Utility Billing/Financial Departments	Recommendation to be addressed as part of the Renegotiation of the Regional Contract. IA will follow-up at that time.

Audit Performed	Rec #	Internal Audit Recommendation	Target for Implementation & Comment
Regional Contract Review -	Nec #	Connection Fees:	Recommendation to be addressed as part of the
Final Report	11	IEUA develop fixture count expertise and provide regular/ongoing training for Contracting Agencies -	Renegotiation of the Regional Contract. IA will follow-up
December 16, 2015	''	Building Departments	at that time.
-		Connection Fees:	
Regional Contract Review -	40		Recommendation to be addressed as part of the
Final Report	12	Contracting Agency internal review of Connection Fees as part of preparing the Building Activity	Renegotiation of the Regional Contract. IA will follow-up
December 16, 2015		Report	at that time.
Regional Contract Review -		Monthly Sewerage:	Recommendation to be addressed as part of the
Final Report	1		Renegotiation of the Regional Contract. IA will follow-up
December 16, 2015		Collect monthly sewerage fees for the entire region through County's property tax roll	at that time.
Regional Contract Review -		Monthly Sewerage:	Recommendation to be addressed as part of the
Final Report	2	Evaluate methodology used for billing monthly sewerage fees (residential and commercial) and	Renegotiation of the Regional Contract. IA will follow-up
December 16, 2015		consider alternatives by water consumption, EDUs purchased or other methodology	at that time.
Regional Contract Review -		Monthly Sewerage:	Recommendation to be addressed as part of the
Final Report	3	Standardize monthly report to provide IEUA automated, itemized listings of non-residential monthly	Renegotiation of the Regional Contract. IA will follow-up
December 16, 2015	١	sewerage charges	at that time.
Regional Contract Review -			
		Monthly Sewerage:	Recommendation to be addressed as part of the
Final Report	4	Establish contract for monthly sewerage payments from Contracting Agencies rather than IEUA	Renegotiation of the Regional Contract. IA will follow-up
December 16, 2015		issuing monthly invoices	at that time.
Regional Contract Review -		Monthly Sewerage:	Recommendation to be addressed as part of the
Final Report	5	IEUA exercise inspection, verification and recourse rights for under-collected/under-reported	Renegotiation of the Regional Contract. IA will follow-up
December 16, 2015		monthly sewerage fees	at that time.
Regional Contract Review -		Monthly Sewerage:	Recommendation to be addressed as part of the
Final Report	6	Contract should include IEUA right to audit, full cooperation and access to records and documents	Renegotiation of the Regional Contract. IA will follow-up
December 16, 2015		upon request	at that time.
Regional Contract Review -		Monthly Sewerage:	Recommendation to be addressed as part of the
Final Report	7	Update 1997 billing memorandum regularly for new business types to provide detailed definitions	Renegotiation of the Regional Contract. IA will follow-up
December 16, 2015		and descriptions	at that time.
Regional Contract Review -			Recommendation to be addressed as part of the
Final Report	8	Monthly Sewerage:	Renegotiation of the Regional Contract. IA will follow-up
December 16, 2015		Create a correlation between monthly sewerage fees and Connection Fees	at that time.
Regional Contract Review -			Recommendation to be addressed as part of the
Final Report	9	Monthly Sewerage:	
•	9	Add billing guidance for locations with multiple types of businesses serviced by a master meter	Renegotiation of the Regional Contract. IA will follow-up
December 16, 2015			at that time.
Regional Contract Review -	4.0	Monthly Sewerage:	Recommendation to be addressed as part of the
Final Report	10	Bill commercial businesses at least a minimum of one EDU per month	Renegotiation of the Regional Contract. IA will follow-up
December 16, 2015			at that time.
Regional Contract Review -		Public Service Facility:	Recommendation to be addressed as part of the
Final Report	1	Consider legal, political and financial impacts of excluding Public Service Facilities from Connection	Renegotiation of the Regional Contract. IA will follow-up
•	'		at that time.
December 16, 2015	_	Fees and monthly sewerage charges.	
Regional Contract Review -	_	Public Service Facility:	Recommendation to be addressed as part of the
Final Report	2	Consider legal, political and financial impacts of IEUA assuming responsibility for Connection Fees	Renegotiation of the Regional Contract. IA will follow-up
December 16, 2015	_	calculations, collections and CCRA accounts	at that time.
Regional Contract Review -		Public Service Facility:	Recommendation to be addressed as part of the
Final Report	3	Contract should include IEUA inspection, verification and recourse rights for under-collected/under-	Renegotiation of the Regional Contract. IA will follow-up
December 16, 2015		reported Connection Fees	at that time.
Regional Contract Review -		Public Service Facility:	Recommendation to be addressed as part of the
Final Report	4	Contract should include IEUA right to audit, full cooperation and access to records and documents	Renegotiation of the Regional Contract. IA will follow-up
December 16, 2015		upon request	at that time.
		· · · ·	

as of June 1, 2021				
	Rec#	Internal Audit Recommendation	Target for Implementation & Comment	
Regional Contract Review -		Public Service Facility:	Recommendation to be addressed as part of the	
Final Report	5	Address difference between "Publicly Owned" vs. "Publicly Used"	Renegotiation of the Regional Contract. IA will follow-up	
December 16, 2015		Address difference between Fublicity Owned vs. Fublicity Osed	at that time.	
Regional Contract Review -		Bullio Coming Facility	Recommendation to be addressed as part of the	
Final Report	6	Public Service Facility:	Renegotiation of the Regional Contract. IA will follow-up	
December 16, 2015		Consider cross-departmental approach to the development review process as a regional model	at that time.	
, ,				
		ISS implement appropriate tracking systems that include relevant information on IT purchases (i.e.,		
IT Equipment		serial numbers, etc.), are updated timely and are complete and accurate. ISS should establish		
August 21, 2012	3	procedures to enter, modify, and delete information in the tracking systems that address areas such	Additional time is required for full implementation. IA will	
(February 29, 2016 Follow-Up)		as timeliness for updates, responsibilities for maintaining the systems, and the types of items	re-verify during follow-up evaluation.	
(* *******, ***************************		included in the tracking system.		
IT Equipment		<u> </u>		
November 14, 2012	1	ISS should ensure that any services procured with P-cards are expressly authorized by the Manager		
(February 29, 2016 Follow-Up)		of CAP, CFO, AGM, or GM prior to committing to services.	re-verify during follow-up evaluation.	
теления (предоставления предоставления предоставлен				
		IA recommends that even in instances where a difference department has primary responsibility for		
		the proposal evaluation process, CFS work with the end-user department to ensure the information		
Master Trade Contracts		is communicated to the Board of Directors accurately reflects the signed contract terms.	Evaluated during May 2021 and how considered	
	1		Evaluated during May 2021 and now considered	
September 1, 2016		Additionally, CFS should determine the need to request from the evaluating department the	implemented.	
		evaluation documentation, or a staff memo summarizing the selection process and have it		
		available/filed.		
Master Trade Centra etc		IA recommends that CFS work with BIS to research built-in tools within SAP to implement	Evaluated during May 2004 and new considered	
Master Trade Contracts	2		Evaluated during May 2021 and now considered	
September 1, 2016		exceed Board approved limits and determine the cost benefit of implementing those monitoring tools	implemented.	
		IA recommends that CFS enhance communications about the Agency's ethical procurement		
		responsibilities and expectations to all Agency employees as well as Agency vendors and		
		contractors to actively foster an ethical procurement environment. CFS should consider creating an		
Master Trade Contracts			Evaluated during May 2021 and now considered	
September 1, 2016	4	Resources about reinforcing the "tone at the top" to actively remind employees and contractors/	implemented.	
September 1, 2010		vendors about the Agency's ethical expectations including once again providing annual notifications	Implemented.	
		of ethical guidelines to vendors and staff. Agency management may also want to incorporate		
		references to the Agency's Ethics Hotline and Ethics Point "FAQs" in that communication.		
			5 1 1 1 1 1 1 1 1 1 1 1 1 1	
Master Trade Contracts	5	IA recommends CFS staff attend annual training related to ethics in their respective procurement	Evaluated during May 2021 and now considered	
September 1, 2016		activities.  In addition to the cross-training that is already occurring, IA suggests that CFS consider the potential	implemented.	
Master Trade Contracts	c		Evaluated during May 2021 and now considered	
September 1, 2016	6	benefits of job rotation within the CFS department as a training and internal control technique with multiple benefits.	implemented.	
		Intuitiple benefits.		
IT Equipment		FMD should implement adequate controls to ensure that the stated capitalization policy for IT		
August 21, 2012	15	equipment is consistently followed to ensure that all items meeting the capitalization threshold are	Additional time is required for full implementation. IA will	
(December 5, 2016 Follow-Up)	.5	capitalized and to ensure that items not meeting the capitalization threshold are not capitalized.	re-verify during follow-up evaluation.	
IT Equipment		FMD should implement adequate controls to ensure that asset records established in SAP are		
August 21, 2012	17	accurate and complete, such as ensuring that all data fields in SAP are completed and ensuring that	Additional time is required for full implementation. IA will	
(December 5, 2016 Follow-Up)	. /	only those items allowed by the capitalization policy are capitalized.	re-verify during follow-up evaluation.	
IT Equipment		FMD should return incorrect or incomplete Project Closure Authorization Forms to the Project		
August 21, 2012	19		Additional time is required for full implementation. IA will	
(December 5, 2016 Follow-Up)	19	Manager for proper completion. FMD should also provide training to Project Managers on the	re-verify during follow-up evaluation.	
		importance of proper completion and instructions on completing the form.  FMD should document Standard Operating Procedures to address the functions of setting up capital		
IT Equipment August 21, 2012	22	assets such as procedures for completing the SAP asset information, compliance with stated	Additional time is required for full implementation. IA will	
(December 5, 2016 Follow-Up)	~~	capitalization thresholds, and processing of Project Closure Authorization Forms.	re-verify during follow-up evaluation.	
(December 3, 2010 Follow-Op)		papitalization thresholds, and processing of Froject Closure Authorization Forms.		

as of June 1, 2021				
Audit Performed	Rec #	Internal Audit Recommendation	Target for Implementation & Comment	
Follow-Up Review - Information Technology Equipment Audit December 5, 2016	1	FAD should take the lead to ensure a physical inventory and inspection of the Agency's IT fixed assets is completed on a periodic basis to verify existence, location, and working condition of assets.	FAD agrees with IA and the External Auditors recommendation and would evaluate implementation. IA to verify during a future follow-up evaluation.	
Follow-Up Review - Information Technology Equipment Audit December 5, 2016	2	FAD should evaluate the Agency's current capitalization thresholds for IT equipment and determine if these need to be increased to ensure current practice meets policy and are consistent with current trends.		
2017 Petty Cash Audit & Follow-up Review June 5, 2017	1	FAD should reinforce the guidelines of the petty cash fund, including custodian responsibilities and internal controls over petty cash accountability and record-keeping.	IA to verify during a future follow-up evaluation.	
2017 Petty Cash Audit & Follow-up Review June 5, 2017	2	FAD should consider updating the "Monthly Mileage Log and Reimbursement Request" to add a designated signature area for when the petty cash funds are utilized as a reimbursement for mileage.	IA to verify during a future follow-up evaluation.	
2017 Petty Cash Audit & Follow-up Review June 5, 2017	3	FAD should take the lead to communicate changes to the Petty Cash policy and forms immediately after implementation, to ensure employees understand the policy and utilize the updated forms.	IA to verify during a future follow-up evaluation.	
2017 Petty Cash Audit & Follow-up Review June 5, 2017	4	Petty cash custodians should only accept the appropriate forms and inform the requestor of the most appropriate procurement methods if the requestor's petty cash request does not conform to Agency policies.	IA to verify during a future follow-up evaluation.	
2017 Petty Cash Audit & Follow-up Review June 5, 2017	5	FAD should take the lead to review and determine if the Petty Cash limit of \$50 is adequate or if it should be updated (increased or decreased), or determine if there is a threshold that will require Executive Manager/General Manager authorization (i.e., anything over \$50).	IA to verify during a future follow-up evaluation.	
2017 Petty Cash Audit & Follow-up Review June 5, 2017	6	Human Resources and FAD should work together to formally document or communicate the policy on the purchase and gifting of Gift Cards to ensure compliance with Federal requirements. The policy should be communicated to all Agency employees and be reminded periodically.	IA to verify during a future follow-up evaluation.	
2017 Petty Cash Audit & Follow-up Review June 5, 2017	7	Human Resources and FAD should continue to work with the appropriate personnel in making revisions and updates to the following Agency policies that relate to cash reimbursements and controls: A-75 Employee Recognition Rewards Program, A-68 Meal Reimbursement and Unscheduled Overtime, and A-34 Vehicle Maintenance.	IA to verify during a future follow-up evaluation.	
Water Use Efficiency Programs Audit June 5, 2017	1	Turf Removal Programs  While many retail customers received rebates, the range of customers could have been broader.  Outreach to customers about WUE measures is a primary responsibility of member agencies, but IEUA may want to consider establishing a forum to discuss the goals and results of WUE Programs. The purpose of the discussions would be to evaluate and develop approaches to help (or consider joint efforts to) publicize, target and follow-up with entities in IEUA's service area when WUE opportunities become available, and tailor outreach towards specific and/or different entities in the region that match those characteristics and/or potentially maintain a database of the region's entities by unique characteristics (schools, churches, large lots, etc.).	IA to verify during a future follow-up evaluation.	

as of suite 1, 2021				
Audit Performed	Rec #	Internal Audit Recommendation	Target for Implementation & Comment	
Water Use Efficiency Programs Audit June 5, 2017	2	Finance and Accounting (FAD) staff have already taken several practical measures to review and reduce the amounts included in Work in Process (WIP) to ensure only capital projects are capitalized. FAD may want to consider prioritizing additional efforts to ensure that prior period adjustments are eliminated, such as:  • Developing a cross-departmental team including representatives from Engineering, Operations and FAD to approve items in advance for capitalization in WIP.  • Establishing an automated log, register or report to be reviewed regularly that tracks project codes, amounts and purpose for FAD review to ensure accurate accounting of projects.  • Engaging an outside consultant, accounting firm or additional temporary resources to make a thorough examination of WIP to:  • Ensure only capital projects are included  • Recommend policies and procedures for establishing projects to ensure only capital projects are capitalized  • Develop written examples and guidelines of what constitutes a capital project and what constitutes an O & M project.	IA to verify during a future follow-up evaluation.	
Water Use Efficiency Programs Audit June 5, 2017		The Agency may want to consider utilizing the Annual Water Use Efficiency Programs Report as an evaluative tool to compare actual results to those projected in the Regional WUE (five year) Business Plan. The Annual WUE Programs Report could discuss reasons for variances from that plan, document changes being made to the plan and describe progress on any other initiatives that expect to yield water savings in future years.	IA to verify during a future follow-up evaluation.	
Water Use Efficiency Programs Audit June 5, 2017	4	information in the body of the Annual WUE Programs Report to describe the differing sources of information used to provide member agency information vs. regionwide information or alternatively (and/or in addition), presenting both the summary and member agency information on the same basis.	IA to verify during a future follow-up evaluation.	
Water Use Efficiency Programs Audit June 5, 2017	5	IEUA may want to consider expanding the "Highlights" commentary and providing subheadings and organizing the section to match the order of the Summary Charts to align the descriptions to the charts that follow.	IA to verify during a future follow-up evaluation.	
Water Use Efficiency Programs Audit June 5, 2017	6	WR staff may want to consider developing a desk procedure or other document to guide the preparation of the Annual WUE Programs Report for internal staff to follow.	IA to verify during a future follow-up evaluation.	
Contracts and Procurement Follow-Up August 30, 2017	1	CAP should review the SAP assigned roles and transaction codes and ensure that good internal controls are followed and no conflicts exist. IA recommends CAP consider eliminating or reducing the ability to Create PRs and Receive Goods, for CAP buyers in order to strengthen internal controls and further reduce risks.	IA to verify during a future follow-up evaluation	
Payroll Operations Audit August 30, 2017	1	IA recommends that HR consider evaluating alternatives to the manual files used to maintain employee information, for example: Working with Business Information Systems (BIS) to develop or acquire a self-service portal for employees to make updates and changes to certain information that currently requires a hard-copy document, such as withholding information, beneficiary information, address changes, or for adding or deleting a family member from their policies, and contribution amounts to various accounts. The Agency is in the process of implementing ECMS. HR may want to consider whether the new ECMS would provide an automated approach to maintaining and updating employee information or whether another automated approach would be possible.	IA to verify during a future follow-up evaluation.	
Payroll Operations Audit August 30, 2017	2	As part of the Agency's disaster preparedness effort, IA recommends that HR consider maintaining manual/hard-copy files in fire proof/water proof cabinets.	IA to verify during a future follow-up evaluation.	

Audit Performed	Rec#	Internal Audit Recommendation	Target for Implementation & Comment
Addit Ferformed	IXCC #		raiget for implementation & comment
Payroll Operations Audit August 30, 2017	3	FAD should update Standard Operating Procedure No. CR PR-08 to reflect the new payroll bank reconciliation process, communicate the procedure to all department employees and ensure the SOP is in the format outlined in accordance with Agency Policy A-51.  FAD SHOULD ENSURE DATE TECONOMICS ARE PROPERTY AND SHOULD ENSURE DATE TO SH	IA to verify during a future follow-up evaluation.
Payroll Operations Audit August 30, 2017	4	timely manner to ensure all outstanding and reconciling items are researched, investigated and resolved.	IA to verify during a future follow-up evaluation.
Payroll Operations Audit August 30, 2017	6	Both HR and FAD should encourage employees with payroll related functions to attend ethics/fraud awareness training specific to their job responsibilities to stay informed about new developments, risks and safeguards (for example, safeguards for potential payroll fraud, safeguarding personnel files and employee confidential information, etc.)	IA to verify during a future follow-up evaluation.
Procurement Card Audit March 1, 2018	1	Agency Policy A-89, Procurement Card Program should be updated to reflect desired internal controls and provide clearer guidelines about the proper use of P-Cards. The policy should provide greater clarity about the purchases that are allowed or not allowed (i.e.: food, restaurant, meals, training registrations, membership payments, etc.). Additionally, the policy should provide instructions for users to follow when there are situations that are unusual and note the additional written justification that is necessary. Lastly, A-89, should direct users to seek CAP's guidance when there is a unique need, keeping the Agency's need in mind and ensuring adequate controls are maintained.	IA to verify during a future follow-up evaluation.
Procurement Card Audit March 1, 2018	2	The P-Card Administrator role should be clarified in Policy A-89 and expanded to include greater oversight responsibilities to ensure compliance. The role should include duties to fully utilize the various on-line tools available through US Bank for reports, alerts, training and other controls for reviewing and monitoring activity. Additionally, the P-Card Administrator should provide assistance and give advice on the best procurement method and periodically review statements and identify purchases and transactions that are not aligned with policy and request additional information.	IA to verify during a future follow-up evaluation.
Procurement Card Audit March 1, 2018	3	CAP should update Department-specific SOP CAP-0012 to incorporate any changes in Agency Policy A-89 Procurement card Program, including any updates to the P-Card Administrator's role and responsibilities. Additionally, CAP should ensure the SOP CAP-0012 complies with the guidelines and format set forth in Agency Policy A-51.	IA to verify during a future follow-up evaluation.
Procurement Card Audit March 1, 2018	4	CAP and FAD should work together to utilize any in-house tools and/or online tools available through US Bank to make the review, approval, reconciliation and upload of P-Card purchases more efficient with adequate oversight.	IA to verify during a future follow-up evaluation.
Procurement Card Audit March 1, 2018	5	CAP should take the lead to evaluate the benefits of consolidating credit card programs to utilize P-Cards for all purchases (other than fuel) and to eliminate other vendor-specific credit card or credit programs. At a minimum, the Agency should ensure all Credit Card programs are governed by an approved Agency Policy.	IA to verify during a future follow-up evaluation.
Procurement Card Audit March 1, 2018	6	CAP should maximize the use of the US Bank online tools for downloading/reviewing reports, creating blocks and alert notices for unusual activity, streamlining the approval, reconciliation and upload/posting process and training end users and approvers.	IA to verify during a future follow-up evaluation.
Procurement Card Audit March 1, 2018	7	FAD should evaluate ways for the Agency to increase and/or maximize any rebates received.	IA to verify during a future follow-up evaluation.
Wire Transfers Audit March 1, 2018	2	FAD should finalize the new SOPs in the format provided in Agency Policy A-51.	IA to verify during a future follow-up evaluation.

Audit Performed Rec # Internal Audit Recommendation Target for Implementation & Comment				
Audit Performed	Rec #	Internal Audit Recommendation  The Agency should evaluate the cost/benefit of obtaining additional coverage and consider a per	Target for Implementation & Comment	
Wire Transfers Audit March 1, 2018	3	occurrence limit greater than \$2 million to ensure the Agency has adequate insurance coverage to address the Agency's risk tolerance. In addition, to address potential uncovered losses, the Agency should consider reducing the threshold for a bank call-back to any amounts that exceed the Agency's chosen limit for Fraud Transfer Insurance.	IA to verify during a future follow-up evaluation.	
Wire Transfers Audit March 1, 2018	4	FAD should develop standards for documentation of transactions in SAP and a process of reviewing transactions once posted to ensure that the information in the accounting records is consistent and complete.	IA to verify during a future follow-up evaluation.	
Wire Transfers Audit March 1, 2018	5	FAD should document or revise a separate SOP that describes the steps in the wire transfer process for investment transactions to provide guidelines for the processing of investment transactions.	IA to verify during a future follow-up evaluation.	
Inter-fund Transactions Audit August 30, 2018	2	FAD should document a Standard Operating Procedure and/or Inter-Fund Transfer policy that provides clear guidance as to the methodology applied to calculate and process inter-fund transfers, including the purpose, authorization procedures and methodology applied.	IA to verify during a future follow-up evaluation.	
Agency Vehicle Operational Follow-up audit: Review of Vehicle Inventory Procedures November 29, 2018	1	Facilities Management should continue to work with the appropriate departments to make necessary updates, and/or consolidate Agency policies and procedures for Agency vehicles and ensure the revised policy(ies) address refueling and washing procedures, security, safety items, insurance, license requirements, etc. The new and final policy should be approved by Executive Management and made available to all Agency employees for their reference.	Evaluated during May 2021 and now considered closed.	
Agency Vehicle Operational Follow-up audit: Review of Vehicle Inventory Procedures November 29, 2018	2	Facilities Management should perform regular vehicle inspections on all Agency vehicles. Vehicle inspections should evaluate the overall operational condition of the vehicle and determine whether all safety-related items are current and operational, such as the first aid kit, fire extinguisher, glove compartment contents, flashlight, etc. Inspections should be documented. Additionally, employees should be reminded of their responsibilities for vehicle maintenance through training and/or policy updates.	Evaluated during May 2021 and now considered implemented.	
Agency Vehicle Operational Follow-up audit: Review of Vehicle Inventory Procedures November 29, 2018	3	Facilities Management should work with Finance and Accounting to ensure periodic reconciliations of vehicle records are performed between Agency recordkeeping systems, reports and/or databases, such as SAP (financial system), GIS, etc.	Evaluated during May 2021 and now considered not implemented and restated.	
Accounts Payable Follow-Up Audit May 30, 2019	1	In evaluating access controls over all IEUA staff that have some level of AP authorization, IA noted that some staff members have transferred to other departments at IEUA or to different functions within FAD. There is a need to implement additional controls to regularly evaluate and monitor employees' SAP roles and authorizations to prevent the risk of conflicts of duties. Business Information Systems (BIS) should work with Finance and Accounting Department (FAD) and Human Resources (HR) to implement additional controls to regularly evaluate and monitor employees' SAP roles and authorizations to prevent the risk of conflicts of duties. Options include:  - Business Information Systems (BIS) working closely with IA and FAD to perform regular (at minimum annual) reviews and evaluations of roles and authorizations to search for conflicts of duties.  - BIS working with HR to establish a formal notification method/checklist when changes occur as a result of employees changing job duties and responsibilities that may present a risk and potential conflict of duties.  - BIS determining the feasibility of seeking to implement an automated program or service to scan SAP for conflicts of duties on a regular basis, either through SAP or another third-party vendor.	IA to verify during a future follow-up evaluation.	
Accounts Payable Follow-Up Audit May 30, 2019	3	FAD should perform a comprehensive review of all existing VMD records (particularly older records and those created by the conversion to SAP) and ensure all vendor information is complete and upto-date and includes a verified physical address.	IA to verify during a future follow-up evaluation.	

Audit Performed	Audit Derformed Doe # Internal Audit Decempendation Torget for Implementation 9 Comment				
Audit Performed	Rec #		Target for Implementation & Comment		
Accounts Payable Follow-Up Audit May 30, 2019	4	FAD should perform a comprehensive review of the VMD to ensure only active vendors remain active and those with no activity in the previous 3-5 years are blocked appropriately. Additionally, vendors created through the conversion process to SAP and never used should be deleted.	IA to verify during a future follow-up evaluation.		
Accounts Payable Follow-Up Audit May 30, 2019	5	FAD should update all SOPs to reflect business process changes resulting from the implementation of the Agency's ERP SAP system of mid-2007 and any enhancements to internal controls since then.	IA to verify during a future follow-up evaluation.		
	ı	T	I		
Voyager Fuel Card Audit May 30, 2019	1	Operations & Maintenance Department should develop and document goals and objectives, Key Performance Indicators (KPIs), and/or other metrics for the Agency's fleet operations for measurement, analysis, tracking and reporting the fleet program's effectiveness. Goals should be aligned with the Division's overall mission and could include cost of fuel, fuel usage/consumption, cost of maintenance, asset value of the fleet by type of vehicle, etc. Goals should be measured, evaluated and updated periodically.	IA to verify during a future follow-up evaluation.		
Voyager Fuel Card Audit May 30, 2019	2	Operations & Maintenance should work with US Bank to evaluate the reporting tools and features that are available to provide useful information about the Agency's fleet to identify inefficiencies, areas of improvement, and instances of unusual card usage where follow-up is be required and reduce potential risks of misuse.	IA to verify during a future follow-up evaluation.		
Voyager Fuel Card Audit May 30, 2019	3	The Fuel Card Administrator role should be clarified and enhanced, either in Agency Policy A-86 and/or other related policy. The Fuel Card Administrator role should be enhanced to include greater oversight roles and responsibilities, to include:  - Responsibilities to maximize the use of online reports and tools available through the US Bank Fleet Commander® Online system.  - Analysis and evaluation reports and communications to provide Operations & Maintenance information about the fuel card program.	IA to verify during a future follow-up evaluation.		
Voyager Fuel Card Audit May 30, 2019	4	Operations & Maintenance should establish a process to periodically review the use of fuel cards and ensure cards no longer needed or used are deactivated to reduce risks to the Agency.	IA to verify during a future follow-up evaluation.		
HR audit: Hiring and Promotions Operations Review December 2, 2019	1	Human Resources should include additional justification information for the final selection made in the recruitment file to close out the recruitment file and ensure it stands alone.	IA to verify during a future follow-up evaluation.		
HR audit: Hiring and Promotions Operations Review December 2, 2019	2	Human Resources should take the lead and work with Business Information Services and determine ways to implement automated workflows for recruitment documents and forms and utilize electronic files.			
HR audit: Hiring and Promotions Operations Review December 2, 2019	3	Human Resources should take the lead to install fireproof and waterproof filing cabinets to safeguard manual personnel, recruitment, and other HR related files, in the event of a disaster.	IA to verify during a future follow-up evaluation.		
HR audit: Hiring and Promotions Operations Review December 2, 2019		Human Resources should take the lead to ensure all Agency policies related to hiring and recruitment, as well as the department's SOPs are updated to include the most recent and accurate requirements for the processes and Agency formats.	IA to verify during a future follow-up evaluation.		
HR audit: Hiring and Promotions Operations Review December 2, 2019	5	Human Resources should work with Executive Management to determine the best approach to ensure compliance with the Agency Policy A-20 on completing timely performance appraisals for employees.	IA to verify during a future follow-up evaluation.		

Audit Performed	Rec#	Internal Audit Recommendation	Target for Implementation & Comment
HR audit: Hiring and Promotions Operations Review December 2, 2019	6	Human Resources should work with Executive Management to determine an approach/method on how to address: having an Agency-wide Ethics Policy, the requirement for a Confidentiality Agreement for selected employees, and Conflict of Interest policy and related training that covers all topics. Any requirement should be documented and be clearly communicated to all Agency employees.	IA to verify during a future follow-up evaluation.
HR audit: Hiring and Promotions Operations Review December 2, 2019	7	IA recommends that Human Resources and Contracts and Procurement work together to establish written contracts for all vendors used by HR to document the scope, terms and conditions and prices for the services. The contracts should establish what information is included in the invoices for payment and what information needs to be maintained separately and confidentially.	IA to verify during a future follow-up evaluation.

Recommendations that do not require follow-up at this time:

	Recommendations that do not require follow-up at this time:				
Recycled Water Revenues Audit May 28, 2020	1	IA recommends implementing a process to review and verify recycled water records and processes (including how meters are checked, maintained and calibrated) at the individual contracting agencies to ensure completeness and accuracy of information provided to the Agency as provided in Agency Ordinance #63. An internal or external audit and/or review of contracting agency reporting of recycled water would provide an independent analysis of the information received from the contracting agencies to verify the data reported to the Agency. At a minimum, Planning staff should request additional supporting documentation from the contracting agencies periodically, to verify the information reported. This would potentially prevent, detect and/or correct any discrepancies to minimize any potential risk of error in reporting.	IA to verify during a future follow-up evaluation.		
Recycled Water Revenues Audit May 28, 2020	3	Planning should take the lead to work together with Agency staff and the contracting agencies to develop standardized information reporting. Standardized and automated reports and methods of providing information would create efficiencies, make the process consistent and ensure accuracy.	IA to verify during a future follow-up evaluation.		
Recycled Water Revenues Audit May 28, 2020	4	Engineering should update the Standard Operating Procedure and attached Exhibit #1: Work Instruction for Preparing Recycled Water Billing (last updated in 2015) to provide current detailed instructions and information for recording and reporting the recycled water information received from the contracting agencies.	IA to verify during a future follow-up evaluation.		
Human Resources: Workload Indicators Review May 29, 2020	1	HR should evaluate the Department Workload Indicators as reported in the Agency's Budget document and consider additional and/or different Workload Indicators that provide information about the various activities of the department and ensure they are aligned to the department's goals.	IA to verify during a future follow-up evaluation.		
Human Resources: Workload Indicators Review May 29, 2020	2	HR should document a Standard Operating Procedure or desk procedures to ensure consistency in the data collected and the method in calculating workload indicator results as documented in the Budget Book.	IA to verify during a future follow-up evaluation.		
HR Operational Audit: Administration of Employee Training and Development Programs August 31, 2020		measure, capture and report and now the indicator aligns with the department's goals and the overall Agency goals and objectives.	IA to verify during a future follow-up evaluation.		
HR Operational Audit: Administration of Employee Training and Development Programs August 31, 2020	2	HR should re-evaluate the calculation applied for "Training Hours per Employee" to ensure it is capturing the intended type of training. If the intent is to capture all training including training not	IA to verify during a future follow-up evaluation.		

Audit Performed	Rec#	Internal Audit Recommendation	Target for Implementation & Comment
HR Operational Audit: Administration of Employee Training and Development Programs August 31, 2020	3	HR should take the lead to work with Records Management on the record retention needs of the department and ensure the information in ABRA is managed and follows the recommended record retention guidelines to ensure the Agency complies with any requests and to minimize any potential risks of retaining older personnel records in the ABRA system.	IA to verify during a future follow-up evaluation.
HR Operational Audit: Administration of Employee Training and Development Programs August 31, 2020	4	HR should reevaluate Skillsoft as a training resource and consider establishing goals and objectives for the utilization of Skillsoft for employee training and development. Additionally, if HR determines Skillsoft is a beneficial training resource, HR should implement plans to increase utilization of Skillsoft.	IA to verify during a future follow-up evaluation.
HR Operational Audit: Administration of Employee Training and Development Programs August 31, 2020	5	HR should determine the need to either delete or update Agency Policy A-57.	IA to verify during a future follow-up evaluation.

<u>Note:</u> As of June 1, 2021, 10 recommendations highlighted in gray do not require follow-up as the issuance date is within the last 12 months. A follow up can be scheduled sooner, if requested by the Audit Committee, Executive Management and/or the department audited.



# Open Audit Recommendations as of June 1, 2021:



Area Audited	Report Issued Date	No. of Recs. Remaining to be Verified by IA	Planned Follow-Up
Accounts Payable Follow-Up (Deferred Recommendations related to Agency Policies)	August 29, 2013	2	FY 2022
Follow-Up – IT Equipment Audit – ISS	February 29, 2016	2	FY 2022
Master Trade Contracts	September 1, 2016	5	FY 2022
Follow-Up – IT Equipment Audit – FAD	December 5, 2016	6	FY 2022
2017 Petty Cash Audit & Follow-Up Review	June 5, 2017	7	FY 2023
Water Use Efficiency Programs Audit	June 5, 2017	6	FY 2023
Contracts and Procurement Follow-Up Audit	August 30, 2017	1	FY 2023
Payroll Operations Audit	August 30, 2017	5	FY 2023
Procurement Card Audit	March 1, 2018	7	FY 2023
Wire Transfers Audit	March 1, 2018	4	FY 2023
Inter-fund Transactions Audit	August 30, 2018	1	FY 2024
Agency Vehicle Operational Follow-up audit: Review of Vehicle Inventory Procedures	November 29, 2018	3	FY 2024
Accounts Payable Follow-Up Audit	May 30, 2019	4	FY 2024
Voyager Fuel Card Audit	May 30, 2019	4	FY 2024
Human Resources Audit: Hiring and Promotions Operations Review	December 2, 2019	7	FY 2024
Recycled Water Revenues Audit	May 28, 2020	3	FY 2024
Human Resources: Workload Indicators Review	May 29, 2020	2	FY 2024
Human Resources Operational Audit: Administration of Employee Training and Development Programs	August 31, 2020	5	FY 2025
Regional Contract Review – Final Audit Report (planned for implementation with the renegotiation of the Regional Contract.)	December 16, 2015	31	Pending – Renegotiation of the Regional Contract
Total Outstanding Audit Recom	mendations	105	





### Total of 74 Outstanding Recommendations Requiring Follow Up Evaluation

- Outstanding Recommendations by Division
  - Finance Administration 37
    Human Resources 20
    Operations 9
    Engineering 8
- Databases listing all outstanding recommendations available to all
  - By Division
  - Show the recommendation and information about what IA needs
  - All audit reports are embedded and available for review by anyone
  - Quarterly reminders and information from IA to managers
- Departments that reached out to IA and closed their respective recommendations
  - External Affairs Garden in Every School ®
  - Engineering Engineering & Construction Management Master Trade Contracts
  - Engineering Planning Water Connection Fee Audit
  - Operations Facilities Management Vehicle Inventory
  - Finance Contracts and Procurement Master Trade Contracts



# INFORMATION ITEM

**5G** 



Date: June 16, 2021

To: The Honorable Board of Directors From: Teresa Velarde, Manager of Internal Audit

Committee: Audit 06/07/21

Manager Contact: Teresa Velarde, Manager of Internal Audit

Subject: Internal Audit Department Quarterly Status Report for June 2021

### **Executive Summary:**

The Audit Committee Charter requires that a written status report be prepared and submitted each quarter. The Internal Audit Department Quarterly Status Report includes a summary of significant internal and external audit activities for the reporting period.

During this quarter, Internal Audit (IA) staff completed the following projects: the Contracts and Procurement Follow Up Review for recommendations related to the Master Trade Contracts, the Agency Vehicle Operational Follow-Up Audit, along with additional routine audit projects and administrative tasks. IA assisted various departments and requests including review of policies and processes, provided guidance on internal controls and best guidance. Currently, IA has multiple projects in progress and various on-going required administrative projects, as well as participating in various ad-hoc committees. IA continues to assist with any requests for audit work, review of Agency policies and procedures, and provide recommendations to improve internal controls. The attached Quarterly Status Report provides details.

#### **Staff's Recommendation:**

This is an information item.

**Budget Impact** Budgeted (Y/N): N Amendment (Y/N): Y Amount for Requested Approval:

Account/Project Name:

N/A

Fiscal Impact (explain if not budgeted):

N/A

Full account coding (internal AP purposes only): - - - Project No.:

### **Prior Board Action:**

On June, 17, 2020 the Board of Directors approved the Fiscal Year 2020/21 Annual Audit Plan. The plan was in accordance with auditing standards and the Charter.

On December 16, 2020, the Board of Directors reconfirmed the approved Audit Committee and Internal Audit Department Charters.

### **Environmental Determination:**

Not Applicable

### **Business Goal:**

The IA Status Report is consistent with the Agency's Business Goals of Fiscal Responsibility, Workplace Environment, and Business Practices by describing IA's progress in providing independent evaluations and audit services of Agency financial and operational activities and making recommendations for improvement, to promote a strong, ethical internal control environment, safeguarding Agency's assets and fiscal health, providing recommendations to improve processes and to assist management in achieving organizational goals and objectives.

### **Attachments:**

Attachment 1 - Internal Audit Department Quarterly Status Report for June 2021

Board-Rec No.: 21135

### **Projects Completed This Period**

### <u>Project:</u> Contracts and Procurement Follow-Review of recommendations related to the Master Trade Contracts Audit Report

### Scope:

The purpose of this follow-up review was to evaluate the implementation status of the five remaining outstanding recommendations from the original 2016 audit. The objectives of the original Master Trade Contracts Audit in 2016 were to evaluate compliance with policies and procedures, evaluate how work is issued, verified, and approved, and to evaluate if processes follow the Agency's procurement policies.

### **Status:** COMPLETE

As a result of this 2021 review, all five remaining recommendations are now considered implemented or closed. The first recommendation suggested that CAP retain sufficient supporting documentation for the selection process of the contracts and to ensure the communication through the Board Letter be consistent with final contract terms. This recommendation has been satisfied. The second recommendation suggested that CAP work with BIS to implement an automated control utilizing the Agency's enterprise resource system to manage contract spending and contract expiration dates. The third recommendation suggested that CAP work with HR to enhance communications about the Agency's expectations and policies regarding employee ethical responsibilities. The final report submitted under separate cover provides details of the review.

### **Project:** Agency Vehicle Operational Follow-Up Audit: Review of Vehicle Inventory Procedures

### Scope:

This review focused on evaluating the implementation status of the three recommendations outstanding from the original review completed in 2014 and subsequent first follow up review in 2018. The objectives were to evaluate the processes related to Agency vehicles and determine if operations follow established policies, and there are sufficient controls in place to adequately inspect, inventory and account for Agency vehicles.

#### Status: COMPLETE

Of the three outstanding recommendations remaining, IA found that one recommendation has been closed, one recommendation has been implemented, and one recommendation continues to be in progress and is restated in this report. A recommendation related to making updates to Agency policies is being closed because the Agency is currently working with a consultant to review and make recommendations to all Agency policies. Once the new policies have been updated and finalized, IA will schedule audits to evaluate implementation. One recommendation related to vehicle inspections has been implemented. IA makes additional suggestions to improve current processes as the department moves forward with the new vehicle monitoring tool. Of most important is for the department to document a Standard Operating Procedure. Lastly, the recommendation related to periodically reconciling department inventory records to accountings' records used to valuate and record assets continues to be in progress. Once the two departments meet to discuss and resolve discrepancies identified through this audit, IA will reevaluate and determine the status. *The final report submitted under separate cover provides details of the review.* 

#### Project: Internal Audit Annual Audit Plan

### Scope:

According to the Board-approved Internal Audit Department Charter states that IA must annually submit a documented plan of proposed audit projects. The Plan allows the Manager of IA to carry out the responsibilities of the Internal Audit function by prioritizing projects and allocating necessary resources. The proposed projects are scheduled based on a risk assessment to target the areas of highest risk in terms of impact and likelihood. The audits, and resulting recommendations are intended to assist Agency management and the Board in achieving organizational goals and objectives.

### Status: COMPLETE

For the FY 2021/22 Annual Audit Plan, IA proposes the following audit projects: Accounts Payable Audit, Electronic Payment Transactions, Information Systems Physical Inventory, in addition to on-going and required projects, such as the annual CAFR review. The Annual Audit Plan is considered a flexible plan and projects can change or other projects with higher risks can take greater priority. Any changes or amendments to the Plan are communicated to the Audit Committee through the Status Report or other amendment document. The final Annual Audit Plan is provided under separate cover.

### Project: Report: The Audit Function & Reference Material

### Scope:

Post to the main IEUA website IAs Report: The Audit Function & Reference Material.

To provide a report about the Agency's Audit Function, including historical information, purpose and roles of the Internal Audit Department, the Audit Committee, the Audit Committee's Financial Advisor and the External Auditors. Additionally, to provide information about the types of audits performed by the Internal Audit Department and the chartered responsibilities of the Internal Audit Department.

### Status: COMPLETE – posted to the IEUA Website

In March 2021, IA completed and submitted a comprehensive report, power-point presentation and reference handbook describing the best practices and recommended guidance for the Audit Function as outlined by the Government Financial Officers Association, the American Institute of Certified Public Accountants (AICPA) and the Institute of Internal Auditors (IIA). The handbook contains various resources and toolkits from IIA, GFOA and AICPA to assist the Audit Function in exercising their duties and provide additional information. At this meeting, the AC requested this report be posted to the Agency's main website for reference and accessibility to all. IA coordinated and completed full posting in May of 2021. *The full report can be accessed here: www.ieua.org* under Transparency.

### **Projects in Progress**

#### Project: Accounts Payable - Operational and Internal Control Audit

### Scope:

To evaluate the internal controls in place with regards to accounts payable activities. To evaluate payments are issued only for properly procured and approved expenditures; to evaluate the timeliness and accuracy of invoice receipt, approval, and payment processes. Additionally, to evaluate controls related to the vendor master list.

### **Status:** In Progress

IA has initiated preliminary work and research for this review. The purpose of this comprehensive audit is to evaluate processes and procedures follow Agency policies. IA will follow up and evaluate the implementation status of the several (24) outstanding recommendations from prior audits, some dating as far back as 2012. Outstanding audit recommendations are in the areas of asset records, project closure forms, petty cash fund, payroll, wire transfer controls, the vendor master records, and standard operating procedures. IA plans to break up this audit into several more subject-specific reviews to ensure there is adequate follow up review in the various areas of accounts payable.

### **<u>Project:</u>** Review the Agency's practice and use of Electronic Signatures

#### Scope:

Business Information Services (BIS) requested the assistance of IA to evaluate the Agency's current use of electronic signatures using DocuSign®, a secured signature service.

### Status: In Progress

Due to the current remote work status and in response to ensure all transactions are processed timely, to not disrupt business continuity and ensure all necessary documents are approved and signed as required, the use of electronic approvals and signatures has increased. This initial and preliminary evaluation focused on how the Agency's electronic methods for signatures, such as DocuSign®, Adobe Acrobat and other electronic signatures are being used within the Agency. IA reviewed the various Agency internal and external forms and documents that require electronic signatures and evaluated the types of electronic signatures that may be practical and necessary. IA has discussed the preliminary results of the evaluation and recommendations with BIS management and the Executive Management team for their consideration. Additional evaluation of these processes will be completed once remote work status transitions to the original on-site work status. A final report or results will be documented at that time.

### Project: Asset Management Defect Elimination Committee & Safety Committee

### Scope:

IA participates in meetings related to the Agency's Asset Management program and the Safety programs to gain an understanding of the Agency's priorities and understand Agency risks, represent the department and be a resource to provide feedback and recommendations.

### Status: On-going

During this quarter, IA staff participated in monthly meetings for each. Understanding Agency priorities and potential risks assists in audit planning. These meetings require approximately 1 hour each per month and do not compromise the independence of the auditors or the Internal Audit Department.

#### Project: Final Report: Review of Agency COVID-19 Expenses

### Scope:

The original evaluation reviewed the expenses incurred by the Agency in response to the ongoing global pandemic (COVID-19). Expenses include costs incurred to comply with health guidelines, to prevent the spread of COVID-19, protect Agency personnel and the public, cost related to transitioning employees to work from home and ensuring proper on-site precautions. The objectives of the review were to evaluate if the expenses are in compliance with all Agency policies and procedures, follow proper internal controls and contain the required supporting documentation.

#### Status: In Progress

In the Fall of 2020, IA worked closely with the Grants Department to evaluate the COVID-19 expenditures incurred by the Agency and submitted for possible reimbursement by the Federal Emergency Management Agency (FEMA). As of October 31, 2020, the Agency has incurred approximately \$600,000 in expenses for laptops, computer-related equipment and accessories, personal protective equipment (PPE), disinfection/cleaning services, etc. The Grants Department have submitted over \$550,000 in costs for potential reimbursement, while they continue to work with other departments to compile additional costs.

IA plans to coordinate with the Grants Department to determine if there are any other COVID-19 expenses incurred by the Agency since the interim report was issued in December 2020 and/or to provide a status update if any reimbursements have been received by FEMA.

A final report will be presented to the Audit Committee when final financial information is available.

Project: IEUA Internal Audit Department -

Department Presentation for Human Resources Monthly Brown Bag Series

#### Scope:

The Agency's Human Resources Department (HR) developed a series of high-level Brown Bag workshops that are facilitated by Agency staff on various Agency's functions and programs. Presentations are conducted virtually via Microsoft Teams and approximately 100 employees attend. IA has been asked to participate in this Brown Bag series and host a 1-hour presentation on the role of IA.

### Status: In Progress

IA plans to participate in the Brown Bag series in 2021, date to be determined. IA appreciates the opportunity to provide an overview of the IA department's mission, purpose, function, roles and responsibilities.

Additional details will be documented in the next Internal Audit Department Quarterly Status Report.

Project: Follow-Up IT Equipment Audit – Integrated Systems Services (ISS)

### Scope: In Progress

To evaluate the status of the two open recommendations from the original Information Technology (IT) Equipment audit completed in 2012. The recommendations are:

- Original Recommendation # 3 (dated August 2012): ISS implement appropriate tracking systems that
  include relevant information on IT purchases (i.e., serial numbers, etc.), are updated timely and are
  complete and accurate. ISS should establish procedures to enter, modify, and delete information in
  the tracking systems that address areas such as timeliness for updates, responsibilities for
  maintaining the systems, and the types of items included in the tracking system.
- Original Recommendation # 1 (dated November 2012): ISS should ensure that any services procured with P-Cards are expressly authorized by the Manager of CAP, CFO, AGM or GM prior to committing to services.

#### Status:

IA will meet with ISS to evaluate the remaining two recommendations. Based on the results of the discussions with the Operations Division and ISS Management, IA will assess the feasibility to expand the scope of the audit to evaluate additional areas to provide added value to the department and Agency.

Additional details will be documented in the next Internal Audit Department Quarterly Status Report.

### Report on Open Audit Recommendations as of June 2021

The IAD Charter requires IA to follow-up on the status of outstanding recommendations to determine if corrective actions have been implemented. Follow-up reviews are scheduled through the Board-approved Annual Audit Plan. Executive Management supports the implementation efforts of the recommendations previously provided and/or the development of alternative controls to address the original risks identified.

### Status: On-going

As of March 2021, there are 74 outstanding audit recommendations. Details about each of the outstanding recommendations is submitted with the Annual Audit Plan each June. This summary provides an updated

count of the outstanding recommendations. This summary includes new recommendations provided during this fiscal year as well as considers any recommendations cleared during the year (up to the prior quarter). A follow up review is typically scheduled between 12–24 months from the date of the original audit, to allow time for full implementation. If a recommendation is deemed not implemented, the recommendation remains outstanding or alternate controls to mitigate any risks are evaluated to determine if the risk has been addressed and the recommendation is no longer applicable. A follow up review is also scheduled sooner, if requested by the Audit Committee or Executive Management and/or the department audited. The audited business units are encouraged to submit additional information for IA review if they determine the recommendation has been satisfied.

Area Audited	Report Issued Date	No. of Recs. Remaining to be Verified by IA*	Planned Follow-Up
Accounts Payable Follow-Up (Deferred Recommendations related to Agency Policies)	August 29, 2013	2	FY 2022
Follow-Up – IT Equipment Audit – ISS	February 29, 2016	2	FY 2022
Master Trade Contracts	September 1, 2016	5	FY 2022
Follow-Up – IT Equipment Audit – FAD	December 5, 2016	6	FY 2022
2017 Petty Cash Audit & Follow-Up Review	June 5, 2017	7	FY 2023
Water Use Efficiency Programs Audit	June 5, 2017	6	FY 2023
Contracts and Procurement Follow-Up Audit	August 30, 2017	1	FY 2023
Payroll Operations Audit	August 30, 2017	5	FY 2023
Procurement Card Audit	March 1, 2018	7	FY 2023
Wire Transfers Audit	March 1, 2018	4	FY 2023
Inter-fund Transactions Audit	August 30, 2018	1	FY 2024
Agency Vehicle Operational Follow-up audit: Review of Vehicle Inventory Procedures	November 29, 2018	3	FY 2024
Accounts Payable Follow-Up Audit	May 30, 2019	4	FY 2024
Voyager Fuel Card Audit	May 30, 2019	4	FY 2024
Human Resources Audit: Hiring and Promotions Operations Review	December 2, 2019	7	FY 2024
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Human Resources: Workload Indicators Review	May 29, 2020	2	FY 2024
Human Resources Operational Audit: Administration of Employee Training and Development Programs	August 31, 2020	5	FY 2025
Regional Contract Review – Final Audit Report ( planned for full implementation with the renegotiation of the Regional Contract)	December 16, 2015	31	Pending – Renegotiation of the Regional Contract
Total Outstanding Audit Recommenda	tions	105	

<sup>\*</sup>The Outstanding Recommendations Table does not update the status of recommendations resolved by follow-up audits during the current quarter or add any new recommendations resulting from the projects completed during this quarter (as noted in this Status Report). The table is revised for those changes once all items have been received by the Audit Committee and the Board of Directors which is when items are determined to be final.

As of June 2021, 105 recommendations remain outstanding:

- o 31 relate to the renegotiation of the Regional Contract,
- 21 relate to upcoming updates to Agency policies which is being facilitated by an outside consultant working with Human Resources Department,
- o 9 recommendations relate to audits completed within the previous 12 months and need additional time for full implementation by the departments.
- o 44 recommendations are eligible for follow up evaluation

## Internal Audit Department Quarterly Status Report for June 2021

### **Management Requests**

#### **On-going**

Assist Agency Management with requests for analysis, evaluations and verification of information, assist with the interpretation of policies and procedures, and/or provide review and feedback on new policies or procedures. These services are provided according to the IAD Charter, the Annual Audit Plan, and best practices. The management request projects are short-term projects, typically lasting no more than 60–75 hours where IA determines it has the necessary staff, skills and resources to provide the requested assistance without having to delay/defer scheduled audits and priority projects. The scope of each review is agreed upon between the department manager requesting the evaluation, review, analysis or assistance, the Manager of IA and when deemed appropriate by Executive Management. Projects and committee participation has been described above.

## Special Projects

#### **On-going**

Perform special reviews and projects including analyzing transactions, evaluating documents and policies, verifying information, assisting with interpretation of Agency Policies or other required procedures, and providing recommendations and feedback on results of the analysis, engaging necessary assistance if and/or when necessary, reporting to the General Manager and the Audit Committee. These services are provided according to the IA and Audit Committee Charters, the Annual Audit Plan, and/or best practices.

Special Projects can be short or long-term projects, typically requiring more than 80 hours of staff time and requiring setting aside or delaying work on scheduled audit projects. The scope of the review is not generally known, and the work must be handled with the highest degree of confidentiality and care, as with all audit projects. Special Projects are usually considered highly confidential.

## Internal Audit Staffing and Professional Development

As required by the *International Standards for the Professional Practice of Internal Auditing*, and the IA Charter, auditors must regularly enhance their knowledge, skills, and other competencies through continuing professional development. During the past quarter, IA staff has continued to stay abreast of industry developments through review of industry literature and participation in on-line webinars.

During this quarter, IA staff attended a 1-hour training called GASB 87 updates on Leases in March 2021. In April 2021, one IA staff member attended Intermediate Governmental Financial Report training offered through California Society of Municipal Officers (CSMFO). Lastly, IA staff also attended a 6-hour webinar on the May Internal Audit Hot Topics and IA Awareness Month Event hosted by the IIA Inland Empire, Los Angeles, and San Diego Chapters in May 2021. All training hours met the requirements of Continuing Professional Education (CPE) and earned CPE credits.

The Internal Audit Manager is a member of the governing board of the Inland Empire Chapter of the IIA. The governing board sets direction for the chapter. One Senior Auditor serves the same local Chapter and holds an officer position, Chapter Secretary. The Manager of IA has a Master's degree in Public Administration (MPA). The Manager of IA and Senior Auditor are Certified Government Audit Professionals (CGAP®). The CGAP® certification program is designed for auditors working in the public sector and demonstrates government knowledge and expertise.

## Internal Audit Department Quarterly Status Report for June 2021

In April 2021, one IA staff member passed the last part of the Institute of Internal Auditor's Certified Internal Auditor examination and successfully achieved full certification as a Certified Internal Auditor (CIA). This is the highest certification that can be achieved in the profession of internal auditing.

The Internal Audit Department is staffed as follows:

- 1 Full-time Manager of Internal Audit
- 1 Full-time Senior Internal Auditor

## **Future Audit Committee Meetings**

- September 2021 Special Audit Committee Meeting (Date to be finalized) (this year, the regularly scheduled date falls on a Holiday)
- Monday, December 6, 2021 Regularly Scheduled Audit Committee Meeting
- Monday, March 7, 2022 Regularly Scheduled Audit Committee Meeting
- Monday, June 6, 2022 Regularly Scheduled Audit Committee Meeting

# INFORMATION ITEM

**5H** 



May 26, 2021

**To:** Inland Empire Utilties Agency

From: Michael Boccadoro

Beth Olhasso

**RE:** May Report

#### Overview:

The water supply situation in California has become headline news throughout the state. With about two-thirds of the state in extreme drought conditions, a snowpack at 2 percent of normal and reservoir levels hovering lower than 50 percent capacity, it is a bleak outlook. The Governor recently declared drought in 41 of 58 counties.

The California Independent System Operator (CAISO) recently released its Summer Loads and Reliability Assessment for 2021 report. The report highlighted increased communication, forecasting and 1,000 megawatts of new capacity to handle extreme heat events like experienced in August of 2020, but also reported that for various reasons, there are still likely to be shut-offs if another regional extreme heat event materializes this summer.

The State is starting to make a dent on controlling the destructive Nutria population that is remaking havoc on Delta levees. The giant rodents, thought eradicated since 1970, reappeared in 2017 and started burrowing into already fragile levees. The levee system is crucial to protecting the State Water Project. The state expects it to take another two to three years to completely control the population once again.

The Governor released his revised budget proposal on May 14. In very welcome news, the state is flush with cash. The state has \$76 billion in extra revenue for the 2021-22 budget year, of which, the Governor and the Legislature have about \$38 billion to allocate at their discretion. In addition, the state also has been allocated about \$27 billion in federal funding from the COVID relief package. The May Revise includes a \$5 billion Water Resilience and Drought Package, similar to the Senate's \$3.4 billion proposal. Both the Governor and the Senate propose significant funding for water arrearages.

The Legislature has passed several key deadlines, policy committee deadline and suspense deadline. Now, they have until June 4 for all bills to pass out of their house of origin or they will become two-year bills. Recently, the Pro Tem and the Speaker announced that they are only allowing twelve bills per member to be heard in the opposite house. Members with significant bill packages will have to start making some tough decisions on what their priority bills are for the year.

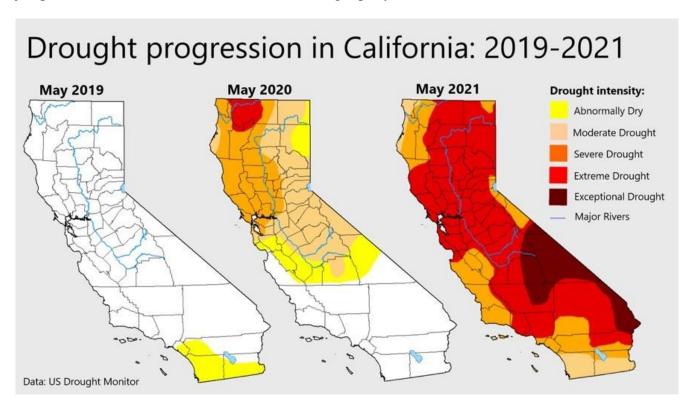
Several bills did not survive Appropriations Suspense file. AB 377 (R. Rivas) which attempted to make all waters in CA fishable, drinkable and swimmable with little thought about how to make that actually happen was made a two-year bill. AB 1434 (Friedman) which would lower the indoor water use standard before DWR could complete a feasibility evaluation was also held for the year. Finally, SB 223 (Dodd) which would have required water agencies to create a program for low-income water rate assistance and debt relief will not be considered again until January. Both houses are now working toward the June 4 house of origin deadline.

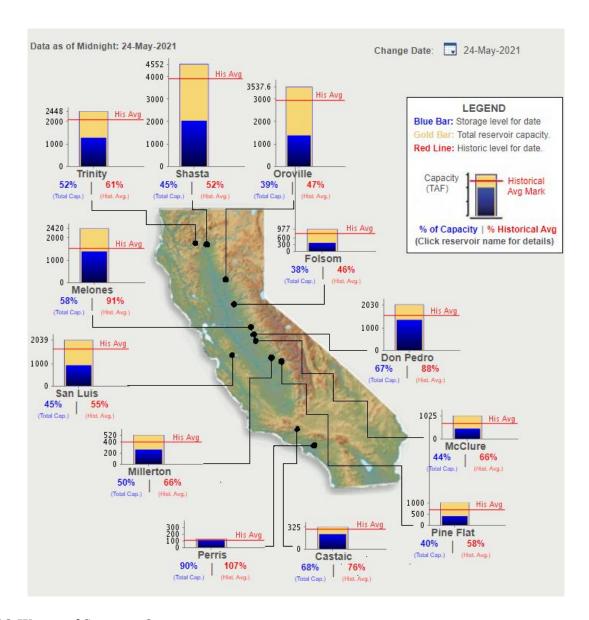
## Inland Empire Utilities Agency Status Report – May 2021

#### Water Supply Conditions

As widely reported, the Governor has now declared drought in 41 of 58 counties (30 percent of the CA population), leaving Southern California and much of the Central Coast out of the drought declaration. The sierra snowpack is pretty much completely melted, sitting at only two percent of normal for this date. To add insult to the bleak conditions, much of the snow that melted this year didn't make it to streams and reservoirs, but rather was soaked up by parched trees from a dry 2020. While the peak Sierra snowpack at 59 percent of normal was better than in 2014-15, runoff in 2020-21 rival the worst two years of the last drought.

Storage levels have started to decline when they should still be filling with snowmelt. San Luis Reservoir, the main south-of-Delta storage facility for the State Water Project, is at 55 percent of average for this time of the year and 45 percent capacity and Oroville is at 47 percent of average and 39 percent capacity. Finally, over 73 percent of the state is in extreme drought conditions, a 20 percent jump from last month. Conditions are deteriorating rapidly.





## CAISO Warns of Summer Outages

Seeming to be hedging its bets, touting that there are new resources coming online by the summer, and that grid operators have learned lessons from last year and made modifications to market operations, the California Independent System Operator (CAISO) announced cautious optimism that there will be enough electricity to meet demand this summer in the recently released 2021 Summer Loads and Resources Assessment. But at the same time, despite growing in-state generation, CAISO is warning that unusually low levels of hydroelectricity and a potentially limited supply of imported energy could lead to more power outages if there is another extreme regional heatwave like the one from August 2020.

The state's grid will have at least 2,000 more megawatts of capacity to meet demand in 2021 than in 2020 and officials are still attempting to bring at least another 1,000 MWs of new resources to the system by the summer.

In the "lessons learned" category, grid operators are trying to account for a regional heat event that spans multiple states like last year. The assessment notes that imported resources significantly diminish in a widespread heat event and that the state will have to rely on measures to reduce load including rotating power outages during a significant event.

#### Nutria Update

The state has been rushing to prevent significant damage to the Delta's already fragile levees from invasive Nutria, giant rodents that burrow into levees. Originally bought to the state in the 1800s for the fur trade, they were thought to be eradicated from the state in the 1970s, but were discovered again in 2017.

As one of the Central Valley's biggest enemies because of their destructive and prolific breading nature, the state has dedicated significant resources to their eradication, rounding up about 2,500 of the animals to date.

Levee protection in the Delta is crucial to the State Water Project. Many of the Delta's levees are already in significant disrepair due to age, subsidence, poor original construction and other issues. Burrowing nutria could just be the final piece that could cause levee failure, so their eradication is absolutely critical.

The state initiative to round up nutria has about 30 staff and expects to remove a majority of the population on the next two to three years.

#### Governor Releases Revised Budget

As is customary, the Governor released his revised budget proposal on May 14. In very welcome news, the state is flush with cash. The state has \$76 billion in extra revenue for the 2021-22 budget year. \$27 billion of that is constitutionally required to be spent on schools and community colleges, \$8 billion is required to go to reserves, and \$3 billion is required for debt payments. After those required allocations, the Governor and the Legislature have about \$38 billion extra money to allocate at their discretion. In addition, the state also has been allocated about \$27 billion in federal funding from the COVID relief package. The state has until the end of 2024 to use the funds in four areas: (1) respond to the public health emergency and associated negative economic impacts; (2) support essential work; (3) backfill revenue reduction (4) for water, sewer or broadband infrastructure.

The May Revise includes a \$5 billion Water Resilience and Drought Package. As a reminder, the Senate also has a drought proposal totaling \$3.4 billion. The major differences include the Governor only proposing \$150 million for water recycling (over two years, shared with groundwater cleanup) and the Governor proposes \$1 billion over two years, for water arrearage debt to the SWRCB. The Senate proposes \$1 billion to be shared with municipal electric corporations. There are other significant differences outlined in the chart below. As of submittal of this report May 26, the Senate and Assembly budget sub committees have both discussed the matter and reported a general plan to their respective full budget committees. The matter will ultimately be worked out with leadership behind the scenes.

There is significant effort to increase recycled water and IRWM funding by a large group of stakeholders.

#### Water and Drought Package Comparisons

(in millions)

(in millions)	-	
	Senate Sub 2 May 4 proposal	Governor May Revision (across 2 years)
Activity		
Address water arrearage debt (a)	1,000	1,000
Small community drought assistance/drinking water grants and projects	500	1,450
SGMA implementation (b)	300	300
Recycled water/groundwater clean-up/water quality	300	170
Agricultural water use efficiency including SWEEP (b)	250	60
Land conservation/restoration programs	265	266
Urban water-use efficiency	250	-
Resilient water infrastructure projects	200	266
Stormwater management	200	-
Water data and forecast improvements	75	91
Drought projects at State Parks	50	-
Drought assistance for fish and wildlife	35	33
Land repurposing program	-	500
Salton Sea	_	220
SWP and CVP canal repairs	-	200
Oroville pump storage project	-	200
Urban water management grants	-	150
Flood management projects	-	140
Drought emergency response activities	-	65
Specified water and climate studies	-	45
Totals (c)	3,425	5,156

- (a) The Governor's \$1 billion proposal to address water arrearages was not presented as part of his water package but rather in a separate budget change proposal.
- (b) Not reflected in this chart are an additional \$60 million for SGMA implementation and \$40 million for SWEEP the Governor proposed in January and the subcommittee adopted at earlier hearings.
- (c) The Governor's total excludes \$200 million for multibenefit flood and habitat projects which is displaced instead in the "climate package" comparison chart.

#### Legislative Update

The Legislature has passed several key deadlines, policy committee deadline and suspense deadline. Now, they have until June 4 for all bills to pass out of their house of origin or they will become two-year bills. Recently, the Pro Tem and the Speaker announced that they are only allowing twelve bills per member to be heard in the opposite house. Members with significant bill packages will have to start making some tough decisions on what their priority bills are for the year. The social distancing rules in the Capitol continue to restrict the legislature's ability to act on a significant number of bills.

As mentioned above, the deadline for bills to move out of the Appropriations Committee was May 20, and there were a number of bills that were held in the committee that IEUA was opposing.

<u>Updates on Priority Bills</u> (reminder- we do not yet know if all of the bills still moving are going to be on the member's 12-bill list)

- AB 818 (Bloom)- Solid Waste: premoistened nonwoven disposable wipes: Co-Sponsored by CASA and disposable wipes industry. Would require specific "Do Not Flush" labeling on specific disposable wipes. The bill has been sailing through the process and already over in the Senate.
- SB 230 (Portantino)- State Water Resources Control Board: Constituents of Emerging Concern (CECs): This bill is a reintroduction of a bill sponsored by MWD and California Municipal Utilities Association (CMUA) that would require the SWRCB to convene a Science Advisory Panel to review and provide recommendations to the board on further action to regulate CECs in the state. The goal is to establish a process by which the board decides to regulate CECs rather than the unpredictable process currently used. The bill passed out of its first committee, but was tagged with significant fiscal costs in Appropriations. MWD, CMUA and the author decided to make the bill a two-year bill and it will not move forward in 2021.
- SB 273 (Hertzberg) Water Quality: municipal wastewater agencies: This legislation, sponsored by CASA, would authorize a wastewater agency to capture and treat stormwater utilizing ratepayer funds. The bill got out of it's both the Governance and Finance and Environmental Quality Committees, on the consent calendar as well as of the Senate Floor on the Consent Calendar. The bill is over in the Assembly.
- Climate Bonds: Leadership, especially in the Assembly, have indicated that with the drought proposal in the budget, it is unlikely they will try to move a bond this year.
  - SB 45 (Portantino): Wildfire Prevention, Safe Drinking Water, Drought Preparation, and Flood Protection Act of 2022: This is a reintroduction of Senator Allen's SB 45 from 2020. It is a \$5.5 Billion bond. The bill has been heard in the Natural Resources and Water Committee and Governance and Finance Committee, with very little discussion by members and virtually no opportunity to testify by the public. The bill will next be heard on the Senate floor.
  - O AB 1500 (E. Garcia) Safe Drinking Water, Wildfire Prevention, Drought Preparation, Flood Protection, Extreme Heat Mitigation, and Workforce Development Bond Act of 2022. This legislation is similar to Asm. Garcia's bond from 2020. It is a \$6.7 billion bond. AB 1500 was heard in the Water, Parks and Wildlife Committee where it passed easily. The bill was passed out of the Appropriations but was sent to the Rules Committee, a clear indication the Speaker intends to "park" the bill for the summer.

If, for some reason, they decide they do want a bond this year, they will have time to hammer out a deal. They have until the end of January 2022 to make a final decision if they want a measure on the March 2022 ballot.

• AB 377 (R. Rivas): Water quality: impaired waters. This legislation would require all surface waters to be fishable, swimmable and drinkable by 2050. The bill attempts to do this by taking away regional board discretion to issue waste discharge and MS4 permits in accordance with a larger basin plan in favor of a one size fits all approach to managing water quality. The legislation has been widely opposed. Supporters, the author and the Environmental Safety and Toxic Materials (ESTM) Committee worked to try to find a path forward for the bill, but so far, the suggestions from the sponsor do not address the concerns of the opponents. The bill has taken significant amendments along the way, but was not able to make enough adjustments to

appease the opposition. The bill was made a two-year bill and will stay in Appropriations Committee until January.

- AB 1434 (Friedman) Urban water use objectives: indoor residential water use: This legislation would set the standard for indoor water use at 48 gallons per capita daily (GPCD) beginning in 2023, 44 GPCD in 2025 and 40 GPCD in 2030. A strong coalition including ACWA, CASA, WateReuse, So Cal Water Coalition and the CA Water Association worked to meet with members of the Water, Parks and Wildlife Committee to express significant concerns with the bill. The bill met some concerned committee members, with the bill passing only after a member changed his vote as a "courtesy" to the author. After significant pushback from stakeholders, the author decided to make the bill a two-year bill.
- SB 372 (Leyva) medium and heavy-duty fleet purchasing assistance program: zero emission vehicles. The bill, while still a work in progress, seeks to make financing tools available to help transition medium and heavy-duty truck fleets to zero emission vehicles. The took amendments as it came out of the Appropriations Committee to include construction or earth-moving equipment as eligible under the program. The bill is on the Senate floor.

IEUA BILLS—May 26, 2021 BILLS WITH POSITIONS

Bill Number	Author/Sponsor	Title and/or Summary	Summary	IEUA Position/ Bill Location	Positions Taken by Associations & Regional Agencies
AB 361	Asm R. Rivas	Open Meetings: Local Agencies: Teleconferences	Would authorize a local agency to use teleconferencing without complying with the teleconferencing requirements imposed by the Ralph M. Brown Act when a legislative body of a local agency holds a meeting for the purpose of declaring or ratifying a local emergency, during a declared state or local emergency, as those terms are defined, when state or local health officials have imposed or recommended measures to promote social distancing, and during a declared local emergency provided the legislative body makes certain determinations by majority vote.	In Senate awaiting committee assignment	
AB 377	Asm. R. Rivas/ CA Coastkeeper	Water quality: impaired waters	Would require all California surface waters to be fishable, swimmable, and drinkable by January 1, 2050, as prescribed. The bill would prohibit the state board and regional boards from authorizing an NPDES discharge, waste discharge requirement, or waiver of a waste discharge requirement that causes or contributes to an exceedance of a water quality standard, or from authorizing a best management practice permit term to authorize a discharge that causes or contributes to an exceedance of a water quality standard in receiving waters. The bill would prohibit, on or after January 1, 2030, a regional water quality control plan from including a schedule for implementation for achieving a water quality standard that was adopted as of January 1, 2021, and would prohibit a regional water quality control plan from including a schedule for implementation of a water quality standard that is adopted after January 1, 2021, unless specified conditions are met.	Oppose  Two-Year Bill	Opposed by SAWPA, MWD, CASA, ACWA
AB 703	Rubio/ Three Valleys Municipal Water District	Open Meetings: Local Agencies: Teleconferences	Current law, by Executive Order N-29-20, suspends the Ralph M. Brown Act's requirements for teleconferencing during the COVID-19 pandemic, provided that notice requirements are met, the ability		

			of the public to observe and comment is preserved, as		
			specified, and that a local agency permitting		
			teleconferencing have a procedure for receiving and		
			swiftly resolving requests for reasonable		
			accommodation for individuals with disabilities, as		
			specified. This bill would remove the requirements of		
			the act particular to teleconferencing and allow for		
			teleconferencing subject to existing provisions		
			regarding the posting of notice of an agenda and the	Two-Year Bill	
			ability of the public to observe the meeting and	Two Tear Bin	
			provide public comment. The bill would require that,		
			in each instance in which notice of the time of the		
			teleconferenced meeting is otherwise given or the		
			agenda for the meeting is otherwise posted, the local		
			agency also give notice of the means by which		
			members of the public may observe the meeting and		
			offer public comment and that the legislative body		
			have and implement a procedure for receiving and		
			swiftly resolving requests for reasonable		
			accommodation for individuals with disabilities,		
			consistent with the federal Americans with Disabilities		
			Act, as provided.		
AB 818	Asm. Bloom/	Solid Waste:	Would require, except as provided, certain	SUPPORT	Supported by
AD 010	CASA			SUPPORT	
	CASA	premoistened	premoistened nonwoven disposable wipes		CASA, ACWA,
		nonwoven	manufactured on or after July 1, 2022, to be labeled		MWD
		disposable wipes	clearly and conspicuously with the phrase "Do Not		
			Flush" and a related symbol, as specified. The bill		
			would prohibit a covered entity, as defined, from	T C .	
			making a representation about the flushable attributes,	In Senate	
			benefits, performance, or efficacy of those	awaiting	
			premoistened nonwoven disposable wipes, as	committee	
			provided. The bill would establish enforcement	assignment	
			provisions, including authorizing a civil penalty not to		
			exceed \$2,500 per day, up to a maximum of \$100,000		
			per violation, to be imposed on a covered entity who		
			violates those provisions.		

AB	Asm. Friedman	Urban water use	Would establish, beginning January 1, 2023, until	OPPOSE	OPPOSED by
1434		objectives: Indoor	January 1, 2025, the standard for indoor residential		ACWA, CASA,
		water use	water use as 48 gallons per capita daily. The bill would		WatReuse,
			establish, beginning January 1, 2025, the standard as		CSDA
			44 gallons per capita daily and, beginning January 1,		
			2030, 40 gallons per capita daily. The bill would		
			eliminate the requirement that the department, in		
			coordination with the state board, conduct necessary	Two-Year Bill	
			studies and investigations and jointly recommend to		
			the Legislature a standard for indoor residential water		
			use.		
AB	Asms. E.	Safe Drinking	Would enact the Safe Drinking Water, Wildfire	SUPPORT IF	
1500	Garcia/Mullin	Water, Wildfire	Prevention, Drought Preparation, Flood Protection,	<b>AMENDED</b>	
		Prevention, Drought	Extreme Heat Mitigation, and Workforce		
		Preparation, Flood	Development Bond Act of 2022, which, if approved by		
		Protection, Extreme	the voters, would authorize the issuance of bonds in		
		Heat Mitigation, and	the amount of \$6,700,000,000 pursuant to the State		
		Workforce	General Obligation Bond Law to finance projects for		
		Development Bond	safe drinking water, wildfire prevention, drought		
		Act of 2022	preparation, flood protection, extreme heat mitigation,	Assembly Rules	
			and workforce development programs.	Committee	
SB 45	Sen. Portantino	Wildfire Prevention,	Would enact the Wildfire Prevention, Safe Drinking	SUPPORT IF	
		Safe Drinking	Water, Drought Preparation, and Flood Protection	AMENDED	
		Water, Drought	Bond Act of 2022, which, if approved by the voters,		
		Preparation, and	would authorize the issuance of bonds in the amount of		
		Flood Protection	\$5,510,000,000 pursuant to the State General		
		Bond act of 2022	Obligation Bond Law to finance projects for a wildfire	SEN Floor	
			prevention, safe drinking water, drought preparation,		
			and flood protection program.		
SB 222	Sen. Dodd	Water Affordability	Would establish the Water Affordability Assistance		Opposed by
		Assistance Program	Fund in the State Treasury to help provide water		ACWA
			affordability assistance, for both drinking water and	SEN Floor	
			wastewater services, to low-income ratepayers and		
			ratepayers experiencing economic hardship in		
			California. The bill would make moneys in the fund		
			available upon appropriation by the Legislature to the		
			state board to provide, as part of the Water		
			Affordability Assistance Program established by the		

			bill, direct water bill assistance, water bill credits, water crisis assistance, affordability assistance, and short-term assistance to public water systems to administer program components.		
SB 223	Sen. Dodd	Discontinuation of residential water service	Current law prohibits an urban and community water system, defined as a public water system that supplies water to more than 200 service connections, from discontinuing residential water service for nonpayment until a payment by a customer has been delinquent for at least 60 days. Current law requires an urban and community water system to have a written policy on discontinuation of residential service for nonpayment, including, among other things, specified options for addressing the nonpayment. Current law requires an urban and community water system to provide notice of that policy to customers, as provided. This bill would apply those provisions, on and after July 1, 2022, to a very small community water system, defined as a public water system that supplies water to 200 or fewer service connections used by year-long residents.	Two-Year Bill	Opposed by ACWA
SB 230	Sen. Portantino/ CMUA & MWD	State Water Resources Control Board: Constituents of Emerging Concern	Would require the State Water Resources Control Board to establish, maintain, and direct an ongoing, dedicated program called the Constituents of Emerging Concern Program to assess the state of information and recommend areas for further study on, among other things, the occurrence of constituents of emerging concern (CEC) in drinking water sources and treated drinking water. The bill would require the state board to convene, by an unspecified date, the Science Advisory Panel to review and provide recommendations to the state board on CEC for further action, among other duties. The bill would require the state board to provide an annual report to the Legislature on the ongoing work conducted by the panel.	NOT MOVING IN 2021: TWO- YEAR BILL	

SB 273	Sen. Hertzberg/	Water quality:	Would authorize a municipal wastewater agency, as	SUPPORT	Supported by
	CASA	municipal	defined, to enter into agreements with entities		CASA, ACWA
		wastewater agencies	responsible for stormwater management for the		,
			purpose of managing stormwater and dry weather		
			runoff, to acquire, construct, expand, operate,		
			maintain, and provide facilities for specified purposes		
			relating to managing stormwater and dry weather		
			runoff, and to levy taxes, fees, and charges consistent		
			with the municipal wastewater agency's existing		
			authority in order to fund projects undertaken pursuant		
			to the bill. The bill would require the exercise of any		
			new authority granted under the bill to comply with the	In Assembly	
			Cortese-Knox-Hertzberg Local Government	awaiting	
			Reorganization Act of 2000. To the extent this	committee	
			requirement would impose new duties on local agency	assignment	
			formation commissions, the bill would impose a state-		
			mandated local program.		
SB 372	Sen Leyva/	Medium and heavy-	Would require an unspecified agency to establish a		
	NRDC	duty fleet purchasing	program to make financing tools and nonfinancial		
		assistance program:	supports available to the operators of medium- and	Senate Floor	
		zero-emission	heavy-duty vehicle fleets to enable those operators to		
		vehicles	transition their fleets to zero-emission vehicles. The		
			bill would require the agency to consult with various		
			state agencies and stakeholders in the development and		
			implementation of the program.		

# INFORMATION ITEM

**5**I

Comprehensive Government Relations

#### **MEMORANDUM**

**To:** IEUA Community and Legislative Affairs Committee

From: Letitia White, Jean Denton, Drew Tatum, and Sarah Persichetti

Date: May 27, 2021

**Re:** May Monthly Legislative Update

## White House, Senate GOP in Talks on Infrastructure, New Proposals

The White House and Senate Republicans have held multiple meetings, in addition to floating multiple proposals during the month of May. While both sides remain optimistic that a deal can be reached, there is still much to be done to craft an agreement that both sides are willing to support. Chances are becoming increasingly unlikely that legislation would make it through the House and Senate by a July 4 deadline proposed by House Speaker Nancy Pelosi.

The White House said it was "encouraged" by talks held on Tuesday, May 18 with Republican Senators on a major new infrastructure package, even as lawmakers said the session yielded no agreement on an overall spending figure or on how to pay for it.

Administration participants in last week's session, who included Transportation Secretary Pete Buttigieg and Commerce Secretary Gina Raimondo along with senior White House officials, "were encouraged by today's discussion," the White House said in a statement.

Following the meeting on the 18<sup>th</sup>, in the view of top GOP negotiator Senator Shelley Moore Capito (R-WV), the White House and Republicans have a greater than 50-50 chance of striking a deal on infrastructure.

Senator Capito led the presentation of a Republican counteroffer to the administration during the meeting.

While the talks did cover funding methods -- Biden has proposed corporate-tax hikes that Republicans have rejected -- there was no specific negotiation in the absence of an agreement on the spending figure, according to Senator Capito.

Senator Roy Blunt (R-MO) said discussion included having a way to tax those who drive electric vehicles, either a vehicle miles traveled tax or an annual fee, against the gasoline tax that's in place today. The White House has so far opposed applying user fees to funding infrastructure, arguing that it hurts lower-income Americans.

Public-private partnerships were also discussed, and the administration seemed open to them, according to Blunt. A possible infrastructure bank was another point of the talks, he said.

Republicans have also proposed reallocating unspent funding from coronavirus response legislation previously passed by Congress to offset at least a portion of the new spending.

National Economic Council Director Brian Deese, White House Counselor Steve Ricchetti and Director of Legislative Affairs Louisa Terrell were also in the meeting last week. The GOP Senators in the meeting also included Mike Crapo of Idaho, Pat Toomey of Pennsylvania and Roger Wicker of Mississippi.

President Biden has hosted several sessions with lawmakers throughout the month of May, including the "Big Four" House Speaker Nancy Pelosi (D-CA), Senate Majority Leader Charles Schumer (D-NY), Minority Leader Kevin McCarthy (R-CA) and Senate Minority Leader Mitch McConnell (R-KY) on Wednesday, May 12 in an effort to break the highly partisan tensions in Washington over issues including infrastructure.

Additional Senators to visit the White House during May to discuss an infrastructure package include Democrat Senators Joe Manchin (D-WV) and Kyrsten Sinema (D-AZ), whom President Biden met with individually earlier in the month.

The GOP is "moving up" from its initial \$568 billion counteroffer, Senator Capito said, but she declined to give the new price tag. Republicans are increasingly open to spending on electric vehicle charging stations she added.

"Our anticipation is that this would be a part of it," she said of electric vehicle spending.

She said that nothing is off the table at this point with regard to funding mechanisms, in the talks with the White House.

Following the discussions earlier in the week, White House officials on Friday, May 21 presented Senate Republicans a \$1.7 trillion counterproposal reducing the price tag of President Biden's infrastructure proposal by \$550 billion.

"In our view, this is the art of seeking common ground," White House press secretary Jen Psaki told reporters at a briefing Friday. "This proposal exhibits a willingness to come down in size, giving on some areas that are important to the president ... while also staying firm in areas that are most vital to rebuilding our infrastructure and industries of the future."

The offer is still far above a price tag offered by Republicans and was received tepidly on Capitol Hill, suggesting a bipartisan compromise remains out of reach.

The White House is offering to reduce funding for broadband expansion to \$65 billion to match a Republican offer spearheaded by Senator Shelley Moore Capito (R-WV). The new measure also reduces proposed investments in roads, bridges and other major infrastructure projects from \$159 billion to \$120 billion, which is still more than double the \$48 billion originally proposed by Republicans.

White House representatives met virtually with Republicans on Capitol Hill on Friday, May 21 as part of ongoing infrastructure talks.

Publicly, White House officials and Republican senators involved in the infrastructure negotiations have expressed optimism about the ongoing talks, though the recent developments Friday are likely to add to skepticism that a bipartisan deal can be reached.

Republicans thus far have reacted coolly to the counteroffer and there remain significant disagreements on the size of the package, the definition of infrastructure and the means with which to pay for the investments. GOP senators have declined to say how much higher they're willing to go after Capito's \$568 billion offer last month.

Senator Capito said she was disappointed by the \$1.7 trillion counteroffer Friday from the White House.

"Yeah, I was," she said, adding that President Biden had left her more hopeful of a compromise when he met earlier with Republicans face-to-face at the White House.

Senate Republicans say a familiar dynamic is playing out in the infrastructure negotiations. Much like the ultimately unsuccessful talks over Biden's \$1.9 trillion coronavirus relief plan, Republicans say White House officials are hampering progress.

Senate Minority Whip John Thune (R-SD) said talks are "temporarily at a stalemate" and that they were more productive when GOP Senators were speaking directly to President Biden.

Following a meeting among a group of Senate Republicans on Tuesday, May 25, the lawmakers announced that they will give the White House a counteroffer to their latest \$1.7 billion infrastructure proposal on Thursday, May 27.

While Senator Capito declined to say what the top-line for the offer would be, Senator Roger Wicker (R-MS), a member of the group, appeared to signal that it would be around \$1 trillion. While less than half of Biden's original proposal, the new GOP plan would be "the most substantial infrastructure bill ever enacted by the federal government," Wicker said.

#### Senators Reach Bipartisan Deal on U.S. Highway Funding Package

Senate Environment and Public Works Committee leaders announced on Saturday, May 22 that they reached agreement on the surface transportation reauthorization bill, which would provide \$304 billion in funding for highways, roads and bridges. The legislation, which is separate from President Joe Biden's American Jobs Plan, was unanimously reported by the Senate Environment and Public Works Committee on Wednesday, May 26.

The panel is one of the four authorizing committees in the Senate for the legislation. The bill has been delayed in the House; it isn't expected to be marked up until late June as the House has allowed Members to submit Member Directed Project requests that are still being vetted.

The bipartisan bill highlights some compromise from both sides of the aisle to include Democratic and Republican priorities for highways, bridges, and roads. Senator Kevin Cramer (R-ND), a bill cosponsor, said that "neither side got everything" they wanted, but they were able to find "common ground."

The bill, which would authorize \$303.5 billion from the Highway Trust Fund over five years, is more than 34% larger than the last reauthorization in 2015, but similar to what the committee advanced last Congress, which didn't receive a vote on the Senate floor.

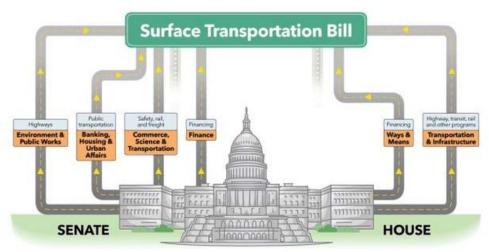
The bill would authorize \$2.5 billion for electric vehicle charging and alternative fueling infrastructure grants and \$6.4 billion for states to reduce transportation emissions. Like the last bill, it includes a title on climate change.

Senator Ben Cardin (D-MD) said in a statement that it "sends a clear signal that climate change is a top priority for our infrastructure investments going forward," which has been a major goal for Democrats.

Republican priorities of reducing regulation and giving states more flexibility are also incorporated in the bill. The legislation would streamline the environmental review process for major projects, requiring the Transportation Department to average no more than two years to complete a review. Additionally, it would authorize \$2 billion for a grant program for rural communities.

The legislation would also create various programs and studies. The Biden administration and Democrats have prioritized reconnecting urban communities cut off by highways and the bill would authorize \$500 million for a Reconnecting Communities Pilot Program. It would also direct the Transportation Secretary to create a center to study the impact of automated vehicles and new mobility, such as dockless bikes and scooters.

As a reminder, the legislation will ultimately have to move through other Senate Committees, as the Senate Finance Committee has jurisdiction over how to pay for the legislation, which would not be fully offset by Highway Trust Fund Revenues.



Note: Additional committees - including House Energy and Commerce and Science, Space and Technology - may also be involved in the final bill

## **House Passes January 6th Commission, Capitol Supplemental**

On Thursday, May 20, the House passed legislation (H.R.3237) to provide \$1.9 billion in emergency supplemental appropriations to bolster Capitol Security and replenish accounts impacted due the events of January 6, 2021. The legislation passed with the slimmest of margins, 213-212 with 3 voting present. "Congress owes it to everyone who works in or visits our Capitol to provide funding to recover, rebuild, and keep all who serve in the Legislative Branch safe, healthy, and secure," House Appropriations Committee Chair Rosa DeLauro (D-CT) said upon passage of the bill. "This narrowly-tailored bill carefully responds to the insurrection and addresses urgent security vulnerabilities. It is imperative that the Senate advance this legislation without any delay."

The tight margin for passage was due to no support from House Republicans and because several progressive lawmakers either voted present or against the bill. Republicans voted against the bill claiming that it cost too much money and that there was no guarantee the funding would be properly spent enhancing security. Several progressive lawmakers released a joint statement, saying a package that "pours \$1.9 billion into increased police surveillance and force without addressing the underlying threats of organized and violent white supremacy, radicalization, and disinformation that led to this attack will not prevent it from happening again."

The House also voted on Wednesday, May 19 to approve legislation to establish an independent commission to investigate the events of January 6. Democrats were joined by 35 Republicans to pass the legislation. The final vote was 252-175. As a reminder, the legislation proposes a commission made up of an equal number of members appointed by Republicans and Democrats with a majority vote being required to issue a subpoena.

There has been some vocal concern about the supplemental appropriations bill in the Senate from both Democrats and Republicans (including Senate Appropriations Committee Chairman Patrick Leahy (D-VT)), meaning it may not move forward in the near future. On the Commission legislation, Senate Majority Leader Mitch McConnell (R-KY) has indicated he is opposed to the legislation, meaning there will unlikely be 10 votes in the Senate to move it forward given the Chamber's filibuster rules. Senate Majority leader Chuck Schumer (D-NY) has indicated he will seek to bring the legislation to the floor in the near future.

#### **GOP Energy & Commerce Members Introduce Drinking Water Bill**

House Energy and Commerce Committee Republican Ranking Member Cathy McMorris Rodgers (R-WA) and Subcommittee on Environment and Climate Change Ranking Member David B. McKinley (R-WV) introduced legislation on Tuesday, May 18 to ensure key drinking water programs are funded and protected.

The Drinking Water Funding for the Future Act would, over five years, authorize \$11.6 billion for federal and state drinking water programs, as well as \$9.5 billion for the state drinking water revolving loan fund and for rural and tribal areas.

Additionally, the legislation would legislation would:

- Bring investment to and modernization of the country's drinking water infrastructure.
- Continue to promote accountability by helping states and utilities with compliance and asset management.
- Provide funding for risk and resilience measures at public water systems, including cybersecurity attack prevention.
- Assist underserved and disadvantaged areas with funding for better water quality and replacement of lead service lines.
- Prioritize funding for grants to develop, test, and deploy innovative water technologies or provide technical assistance to public water systems to deploy these technologies.

"This infrastructure bill will make sure state and local partners have the tools they need to keep people safe and healthy in their communities," said Representative Rodgers. "It will strengthen access to safe drinking water and support America's ability to modernize our drinking water infrastructure. To win the future, this must be a priority in any real bipartisan infrastructure plan."

## **House Republicans Unveil Wastewater Legislation**

Legislation introduced by House Republicans would authorize \$14 billion over the next five years for the Clean Water State Revolving Fund, which provides loan financing and assistance for communities for a range of water infrastructure projects.

The legislation is much less than the \$40 billion over the next five years authorized for the Clean Water State Revolving Fund in the Water Quality Protection and Job Creation Act of 2021 (H.R. 1915) introduced by House Transportation and Infrastructure (T&I) Chair Peter DeFazio (D-OR) earlier this spring.

Chairman DeFazio has stated that he hopes to mark up H.R. 1915 soon.

"I look forward to working with the Chair and members of the Majority to reach bipartisan agreement on these important issues just as we did last Congress," said the panel's top Republican Sam Graves (R-MO), who is sponsoring the bill, the Wastewater Infrastructure Improvement Act, along with Reps. David Rouzer (R-NC) and Don Young (R-AK).

The GOP bill is in line with what the wastewater portion of the bipartisan water infrastructure legislation the Senate passed in April. The Senate bill would authorize \$35 billion for both drinking water and wastewater infrastructure projects. In the House, T&I has control over wastewater, while Energy and Commerce Committee has jurisdiction over drinking water.

Legislation from the House Democrats on the Energy and Commerce Committee includes \$51.6 billion to protect drinking water by extending and increasing funding for the Drinking Water State Revolving Loan Fund and other programs and investing in the replacement of lead service lines.

The GOP wastewater bill would also invest in other clean water programs for localities, including assistance for states to implement water quality improvement programs and stormwater management projects.

#### Lawmakers Take Steps to Protect Drinking Water from PFAS

Senator Richard Blumenthal (D-CT) led a bipartisan group of senators calling on the Food and Drug Administration to set standards on per- and polyfluoroalkyl substances found in bottled water. The group of Senators wrote a letter to Food and Drug Administration acting Commissioner Janet Woodcock on Tuesday, May 18.

The group of Senators, which included Senator Dianne Feinstein (D-CA), asked the FDA in the letter "to promulgate Standards of Quality (SOQ) for per- and polyfluoroalkyl substances (PFAS) in bottled water to provide consumers; federal, state, and local governments; and emergency relief personnel further assurance that bottled water products are safe for everyday use and in times of need when tap water is compromised."

"Given the widespread persistence of PFAS in our environment and drinking water, many people have turned to bottled water to avoid adding toxic chemicals to their bodies. Establishing an SOQ for bottled water is an important step that will help ensure consumer confidence and protect public health. We urge FDA to act expeditiously to tackle this critical public health issue and establish standards based on the best available science and allow for periodic review," the lawmakers wrote in the letter.

Additionally, on Monday, May 17, Representative Brendan Boyle (PA) introduced bipartisan legislation, the Protect Drinking Water from PFAS Act of 2021, to require the U.S. Environmental Protection Agency (EPA) to set an enforceable, nationwide primary drinking water standard for PFAS contaminants, including PFOS and PFOA.

"No American should question the safety of their drinking water – period. We must address these contaminants with the full force of the Safe Drinking Water Act." Representative Boyle said after introduction of the legislation.

### **EPA Water Nominee Commits to 'Enduring Solutions' in Confirmation Hearing**

Radhika Fox, President Biden's nominee to be the Environmental Protection Agency's assistant administrator for water, on Wednesday, May 12 pledged to "listen to all sides in order to find enduring solutions" in a hearing before the Senate Environment and Public Works Committee.

Fox, who currently serves in the position on an acting basis, told the committee that "most people don't think about" the policies and programs that go into Americans' water service, including "the key role of states and tribes in providing these essential water services."

"It just works, for most Americans but not for all," she added, invoking the water crisis in Flint, Michigan, after its water supply was contaminated.

She went on to argue that the role calls for active engagement with stakeholders, saying "we can't make policy sitting behind a desk in Washington, D.C. We have to actively engage with all who are impacted by our decisions, whether it's water utilities, farmers and ranchers, community orgs, environmental groups, states, tribes, local officials and many, many others."

"Water is the great uniter. It can unite this country; it can help pull us out of the compounding crises that face our nation, whether it's a global pandemic, economic recession, longstanding racial inequities and climate change," she added.

Ranking member Sen. Shelley Moore Capito (R-WV) questioned Fox on her position on the Obama administration's 2015 Navigable Waters Protection Rule, which significantly broadened the definition of "waters of the United States," later curtailed under the Trump administration.

Fox responded that "we are in the process of reviewing" the rule, adding that the EPA is "trying to understand, what are the lessons learned from an implementation perspective on both the 2015 rule and the 2020 rule?"

"Administrator [Michael] Regan and I want an enduring definition of waters of the US, one that can withstand administration changes," she added.

Asked what her priorities would be if confirmed, Fox said they would include "mak[ing] sure the Office of Water is implementing the range of water infrastructure funding and financing programs this committee has taken so much leadership on developing."

Another priority, Fox said, would be addressing per- and polyfluoroalkyl substances (PFAS) and other emerging contaminants, noting that Regan has asked her to co-chair an executive council on PFAS.

"That is going to be important as we think about making sure that water is clean for all families," she said.

## Census Won't Expand or Contract Opportunity Zone Boundaries

The Internal Revenue Service rejected requests to allow changes to the boundaries of opportunity zones, closing the door on investors' hopes of having expanded access to capital gains tax breaks.

The announcement, 2021-10, came in response to questions from the public on the effect, if any, of the 2020 decennial census, recently released by the U.S. Census Bureau, on boundaries of qualified opportunity zones.

In the announcement, the IRS noted that the 2017 tax law that created Opportunity Zones "does not permit QOZs to be nominated or designated after the statutory deadlines; nor does it permit any post-designation changes to the boundaries of the Designated QOZs. The boundaries of the

Designated QOZs were established at the time they were designated and are not subject to change."

Since the IRS noted that it didn't have the authority to change Opportunity Zone boundaries, existing boundaries do "not shrink or expand if the 2020 decennial census results in a change to the boundaries of a census tract."

The IRS's decision followed extensive interest in moving tract lines as part of the Census Bureau's decennial program to update tracts based on population changes. Some investors had hoped that through changes to the boundaries of the zones, more projects could qualify for the accompanying tax breaks. Investors can get those tax breaks by putting profits into funds that finance projects in the designated zones.

## Administration Unveils Plan to Conserve 30 Percent of US Lands and Water

Biden administration officials on Thursday, May 6 released a new report detailing how they want to achieve the president's goal of conserving 30 percent of the country's lands and waters by 2030, focusing on voluntary and locally led efforts instead of a nationally mandated program.

The report by Interior Secretary Deb Haaland, Agriculture Secretary Tom Vilsack, Commerce Secretary Gina Raimondo and White House Council on Environmental Quality Chair Brenda Mallory, laid out priorities to achieve the conservation goal.

Those priorities include creating parks in areas that lack access to nature, supporting tribal priorities, conserving fish and wildlife habitats and increasing outdoor recreation access.

Officials aim to incentivize voluntary actions from fishers, hunters, ranchers and forest owners and create jobs by investing in resilience.

"Where this path leads over the next decade will be determined not by our agencies, but by the ideas and leadership of local communities. It is our job to listen, learn, and provide support along the way to help strengthen economies and pass on healthy lands, waters, and wildlife for generations to come," they wrote in a letter released with the report.

While the report lacked some detail as to what the federal government would do in order to make sure the goals are met, White House climate adviser Gina McCarthy called it a "kickoff" and said a plan would be developed.

"This is really the kickoff of an interagency working group that's going to be developing a plan and that plan is going to look at the areas that we already know we're conserving, what those efforts are, how we look at expanding our protected area database and using science to really tell us what kind of baseline we have and what we're hoping to accomplish to ensure that we meet this goal," McCarthy said.

The report put forth ideas to achieve the administration's goals like developing grants to support Indigenous-led conservation, using the 2023 Farm Bill to strengthen relevant programs and expanding existing programs.

Asked how the federal government would ensure that it had enough voluntary participation, Secretary Vilsack said that his department would seek to provide technical assistance.

"From a private working lands perspective, one of the key areas is making sure we have enough capacity to provide technical assistance," he said. "We have requested additional capacity at [the Natural Resources Conservation Service] to be able to provide that technical assistance and we're hoping Congress will be supportive of that."

Secretary Haaland, meanwhile, said that Interior would continue to have conversations "to build opportunities for volunteers to know and understand" how to be involved.

The report notes that the president is aiming for "conservation" rather than "preservation" or "protection" because "many uses of our lands and waters, including of working lands, can be consistent with the long-term health and sustainability of natural systems."

Specifically, it says that maintaining ranching in the West is "essential" for wildlife health and local economies.

Asked about this, McCarthy stressed the importance of working with private land owners.

"We want to make sure that we understand and take advantage of working lands and take advantage of not just public lands ... but private lands," she said.

"We have farmers and fishers. We have ranchers. We have foresters. All of these are opportunities to manage our land appropriately," she said.

A key Republican, Representative Bruce Westerman (R-AR), said in a statement that he was glad the report included things like needing outdoor recreation but also argued it had too many unanswered questions.

"I appreciate that the report incorporates many of the principles discussed at our forum, such as recognizing the vital distinction between conservation and preservation and the need to improve access to outdoor recreation, particularly for the nation's sportsmen and women," said Representative Westerman, the top Republican on the House Natural Resources Committee, referring to an event earlier this week.

"However, this report still falls short of a serious proposal and has far too many unanswered questions, such as how 'conservation' of our lands and waters will be defined and the current baseline for what is considered 'conserved,'" he added. "Although I am pleased to see the administration is finally publicizing information on a previously undefined goal, the lack of specific details in the report is unacceptable."

While on the campaign trail, President Biden's climate plan endorsed the so-called 30 by 30 idea to conserve 30 percent of lands and waters by 2030, saying it would do so with aims of "protecting biodiversity, slowing extinction rates and helping leverage natural climate solutions."

As part of the report, administration officials said they aim to develop a new tool to keep track of conservation progress called the American Conservation and Stewardship Atlas. They also hope the government will publish annual updates about the health of nature in the country and efforts to support conservation and restoration.

Bill Number	Sponsors	Title and/or Summary	Summary/Status	Latest Action
XX	President Joe Biden	American Jobs Plan	The White House proposed \$621 billion for transportation, \$400 billion for elder and disability care, and \$300 billion for manufacturing. Additional funds would be invested in housing, research and development, schools, water, broadband, and the electric grid, among other projects.	On March 31, President Biden announced the first portion of his wide ranging infrastructure package.  Speaker of the House Nancy Pelosi has expressed that she would like to see infrastructure legislation passed prior to the July 4th recess. The House Transportation and Infrastructure Committee has announced they will be working on the next surface transportation bill over the next several months.  The original proposal included tax increases, which Republicans have indicated they will not support.  Among Democrats, the Progressive Caucus has expressed that they would like to see a much larger package.  Legislative text for the proposal has not yet been developed, as negotiations are ongoing between the White House and Republicans.

Bill Number	Sponsors	Title and/or Summary	Summary/Status	Latest Action
XX	President Joe Biden	American Families Plan	billion for tuition-free community college for any American who wants it; \$85 billion to increase Pell Grants to benefit low-income and minority students; and more than \$4 billion in funding for larger scholarships,	President Biden unveiled the companion package to the American Jobs Plan on April 28th prior to his address to a Joint Session of Congress.  The legislation does not go as far as some Democrats hoped it would - key House Democrats would like to include a permanent expanion of the child tax credit, which Biden's plan currently does not include.  Legislative text for the proposal has not yet been developed.

Bill Number	Sponsors	Title and/or Summary	Summary/Status	Latest Action
XX	Sen. Shelley Moore Capito (R-WV)	Senate GOP Infrastructure Plan	The GOP Infrastructure package would spend \$568 billion on infrastructure. The pacakge would spend \$299 billion on roads and bridges, \$61 billion on public transit systems, \$20 billion on rail, \$35 billion on drinking water and wastewater infrastructure, \$14 billion on water storage, \$13 billion on safety programs, such as the National Highway Traffic Safety Administration, \$17 billion on ports and inland waterways, and \$44 billion on airports.	The package, unveiled by a group of Senate Republicans on Thursday, April 22, led by Senator Shelley Moore Capito (R-WV) represents a significantly smaller counteroffer to President Biden's \$2.3 trillion plan.  The White House has stated that the Senators' package is a legitimate starting point, and plans to host lawmakers at the White House for further talks in the coming weeks.  Following discussions with President Biden at the White House during the month of May, Senate Republicans presented the administration with a revised counteroffer on May 18th and on Friday, May 21, Friday, May 21 presented Senate Republicans a \$1.7 trillion counterproposal reducing the price tag of President Biden's infrastructure proposal by \$550 billion.  Senate Republicans announced on Tuesday, May 25 that they would present the administration with an additional counteroffer on Thursday, May 27.

Bill Number	Sponsors	Title and/or Summary	Summary/Status	Latest Action
S. 29	Sen. Amy Klobuchar (D-MN)	Local Water Protection Act	A bill to amend the Federal Water Pollution Control Act to reauthorize certain programs relating to nonpoint source management, and for other purposes.	The legislation was introduced on January 22, 2021 and referred to the Committee on Environment and Public Works.
H.R 1563	Rep. Mike Garcia (R-CA)	To extend the authorities under the Water Infrastructure Improvements for the Nation Act of 2016 providing operational flexibility, drought relief, and other benefits to the State of California	The legislation would extend the authorities under the Water Infrastructure Improvements for the Nation Act of 2016 providing operational flexibility, drought relief, and other benefits to the State of California. The legislation would extend 4007 authorities through January 1, 2028.	The legislation was introduced on March 3, 2021 and was referred to the House Committees on Natural Resources and Science, Space, and Technology.
H.R.1915	Rep. Peter DeFazio (D-OR) / Grace Napolitano (D-CA)	Water Quality Protection and Job Creation Act of 2021	The legislation would reauthorize the Alternative Water Source Grants Pilot Program, which authorizes the U.S. Environmental Protection Agency to grant up to \$200 million per year to state, interstate, and intrastate water resource development agencies to engineer, design, construct, and test water reuse projects throughout the country.	The legislation was introduced on March 16, 2021.

Bill Number	Sponsors	Title and/or Summary	Summary/Status	Latest Action
H.R.2238	Sen. Jeff Merkley (D-OR) / Rep. Alan Lowenthal (D-CA)	Break Free from Plastic Pollutions Act	The comprehensive legislation would require corporations to take responsibility for pollution, incentivize corporations to make reusable products and items that can be recycled, create a nationwide beverage container refund program, and other items to promote recycling and other investments in U.S. domestic recycling.	The legislation was introduced on March 25, 2021 in the House.
H.R 866	Rep. Ken Calvert (R-CA)	FISH Act	This bill gives the Fish and Wildlife Service (FWS) the sole authority to protect endangered or threatened species that are anadromous species (species of fish that spawn in fresh or estuarine waters and that migrate to ocean waters) or catadromous species (species of fish that spawn in ocean waters and migrate to fresh waters). Currently, the FWS shares this authority with the National Marine Fisheries Service.	The legislation was introduced on February 5, 2021, and referred to the House Committee on Natural Resources.

Bill Number	Sponsors	Title and/or Summary	Summary/Status	Latest Action
H.R. 1015	Rep. Grace Napolitano (D- CA)	Water Recycling Investment and Improvement Act	This bill makes permanent, and otherwise revises, the Bureau of Reclamation's grant program for the funding of water recycling and reuse projects. Specifically, the bill removes priority under the program for projects in areas that, in the preceding four-year period, have been (1) identified as experiencing severe, extreme, or exceptional drought; or (2) designated as a disaster area by a state. Additionally, the bill increases through FY2025 the authorization of appropriations for the program and otherwise revises provisions related to program funding.	The legislation was introduced on February 22, 2021, and referred to the House Committee on Natural Resources.
H.R.1881	Rep. John Garamendi (D-CA)	To amend the Federal Water Pollution Control Act with respect to permitting terms, and for other purposes.	The legislation would extend permit terms for publicly owned water infrastructure projects under the National Pollutant Discharge Elimination System (NPDES) from 5 years to a maximum of 10 years.	The legislation was introduced on March 12, 2021 and referred to the Committee on Transportation and Infrastructure.

Bill Number	Sponsors	Title and/or Summary	Summary/Status	Latest Action
S.914	Sen. Tammy Duckworth (D-IL)	Drinking Water and Wastewater Infrastructure Act of 2021	Authorizes more than \$35 billion for water resource development projects across the country with a focus on upgrading aging infrastructure, addressing the threat of climate change, investing in new technologies, and providing assistance to marginalized communities.	Introduced on March 23, 2021 and referred to the Senate Environment and Public Works Committee.  The legislation passed the Senate on April 29, 2021 by a vote of 89-2.
H.R. 737	Rep. David Valadao (R-CA)	RENEW WIIN Act	The legislation would extend the authorities under the Water Infrastructure Improvements for the Nation Act of 2016 providing operational flexibility, drought relief, and other benefits to the State of California.	The legislation was introduced on February 2, 2021, and referred the House Committee on Natural Resources.  10 members of the California delegation have cosponsored the legislation.
S.91 / H.R.535	Sen. Krysten Sinema (D-AZ) / Rep. John Garamendi (D-CA)	l '	The legislation would include special districts in the coronavirus relief fund and direct the Secretary of the Treasury to include special districts as an eligible issuer under the Municipal Liquidity Facility.	The legislation was introduced on 1/28 in both the House and Senate. It has been referred to relevant committees in both chambers.
H.R. 895 / S. 209	Rep. David Rouzer (R-NC) / Sen. Jeanne Shaheen (D-NH)		To provide for assistance to rural water, wastewater, and waste disposal systems affected by the COVID-19 pandemic, and for other purposes.	The legislation was introduced on February 5, 2021, and referred to the House Committee on Agriculture.

Bill Number	Sponsors	Title and/or Summary	Summary/Status	Latest Action
H.R. 2515	Rep. Garret Graves (R-LA)	Building U.S. Infrastructure through Limited Delays and Efficient Reviews (BUILDER) Act	The legislation modernizes the National Environmental Policy Act (NEPA) and aims to make infrastructure project reviews more efficient, reduce project costs, and spur economic recovery.	The legislation was introduced on April 14, 2021 and was referred to the House Committee on Natural Resources.  The legislation's 28 cosponsors are all Republican, including members of GOP leadership.
H.R. 939	Rep. Doug LaMalfa (D-CA)	Comustion Avoidance along Rural Roads (CARR) Act	The bill exempts wildfire mitigation activities conducted within 300 feet of a road from all laws governing environmental review of proposed agency actions or protection of endangered or threatened species. Mitigation activities are those that are conducted by Department of the Interior or the Department of Agriculture on federal land that is administered by the National Park System, the Bureau of Land Management, or the Forest Service. Mitigation activities include forest thinning, hazardous fuel reduction, prescribed burning, and vegetation management.	·
H.R.3267	Rep. Brendan Boyle (D-PA)	Protect Drinking Water from PFAS Act	The bill amends the Safe Drinking Water Act to require the Administrator of the Environmental Protection Agency to publish a maximum contaminant level goal and promulgate a national primary drinking water regulation for total perand polyfluoroalkyl substances.	The legislation was introduced on May 17, 2021 and referred to the House Committee on Energy and Commerce.

Bill Number	Sponsors	Title and/or Summary	Summary/Status	Latest Action
H.R. 1512	Rep. Frank Pallone (D-NJ)	The Climate Leadership and Environmental Action for our Nation's Future (CLEAN) Act	The legislation aims to achieve net zero greenhouse gas pollution, combat the climate crisis, and create jobs. The bill authorizes \$565 billion over ten years to enable deep decarbonization.	The legislation was introduced on March 2, 2021, and referred to the relevant committees.
S. 953	Sen. Ron Wyden (D-OR)	Water for Conservation and Farming Act	The legislation would create a Bureau of Reclamation fund of \$300 million to support water recycling projects, water-use efficiency projects and dam safety projects; the WaterSMART program to increase water supply reliability by funding infrastructure and conservation projects that conserves water, increases water use efficiency and improves the condition of natural water recharge infrastructure;Establishes a grant program for any Reclamation States, Tribes, nonprofit conservation organizations, irrigation or water districts, and regional and local authorities to complete habitat restoration projects that improve watershed health and mitigate climate change; among other actions.	The legislation was introduced on March 24, 2021, and referred to the Committee on Energy and Natural Resources.

Bill Number	Sponsors	Title and/or Summary	Summary/Status	Latest Action
H.R.3293		Low-Income Water Customer Assistance Programs Act	The legislation would amend the Safe Drinking Water Act and the Federal Water Pollution Control Act to establish programs to assist low-income households in maintaining access to drinking water and wastewater services.	The legislation was introduced on May 18, 2021, and referred to the relevant committees.
H.R.3291	Rep. Paul Tonko (D-NY)	AQUA Act	The legislation would invest \$105 billion over 10 years in the nation's water systems including \$53 billion for the Drinking Water State Revolving Fund,\$45 billion to fully replace every lead service line, and \$5 billion to provide assistance to systems with PFAS contamination. Additionally, the legislation would require the EPA to set national standards for PFAS, 1,4-dioxane, and microcystin toxin, and makes it easier for EPA to set standards in the future. The bill would authorize \$4 billion emergency relief program to provide forgiveness for utility customers facing debts and unpaid fees since March 1, 2020.	The legislation was introduced on May 18, 2021, and referred to the House Committee on Energy and Commerce.

Bill Number	Sponsors	Title and/or Summary	Summary/Status	Latest Action
H.R. 3286	Rep. Raul Ruiz (D-CA)	Emergency Order Assurance, Safety, and Inspection of water Systems (Emergency OASIS Act)		The legislation was introduced on May 17, 2021 and referred to the House Committee on Energy and Commerce.
		Enac	ted Legislation	
H.R. 1319	Rep. John Yarmuth (D-KY)	American Rescue Plan of 2021	The legislation: - Provides an additional \$1,400 to individuals in the form of an economic impact payment Provides for the continuation and enhancement of Federal Unemployment Aid Provides \$25B in rental assistance - Provides for a 15% SNAP boost - Provides \$25B for childcare providers - Includes the temporary expansion of Child Tax Credits - Mandates sick leave through 9/30 - Includes \$350B in state and local funding	The legislation stems from President Biden's proposed coronavirus relief plan he introduced prior to taking office.  The legislation was introduced on February 24, 2021 in the House, and after passing both the House and Senate, President Biden signed the legislation into law on March 11, 2021.

# INFORMATION ITEM

**5**J

Date: May 28, 2021

To: Inland Empire Utilities Agency

From: John Withers, Jim Brulte

Re: California Strategies, LLC May 2021 Activity Report

- 1) This month Jim Brulte and John Withers participated in a senior staff meeting via Microsoft Teams on May 11 due to the Coronavirus.
- 2) Topics of discussion included:
  - a) Regional Relations
    - i) A general discussion with staff about various stakeholders and customers.
    - ii) Ongoing discussion related to Census and Redistricting was held.
  - b) CBP/WSIP
    - i) A discussion was held regarding the WSIP. Ongoing positive and constructive progress with MET was noted.
  - c) Regional Contract
    - i) Recent Committee meetings and activities were discussed and reviewed with the outstanding issues of governance and reclaimed water was noted.
  - d) MEU Rate
    - i) A discussion was held on the status and issues associated with this rate.
  - e) IEUA Member Agency Outreach Facility Tours
    - i) Ontario Councilwoman Dorst-Porada and Utility Director Burton are touring several facilities to increase understanding of projects.
    - ii) Future tour is being scheduled with the City of Fontana.

# INFORMATION ITEM

5K



**Date:** June 16, 2021

To: The Honorable Board of Directors From: Shivaji Deshmukh, General Manager

**Committee:** Community & Legislative Affairs 06/09/21

Executive Contact: Kathy Besser, Executive Manager of Government & Ext. Affairs/AGM

Subject: Public Outreach and Communication

## **Executive Summary:**

A SCWC California Water IE Publication was published on May 27 in the Daily Bulletin, San Bernardino Sun, Press Enterprise, and Redlands Daily Facts. IEUA staff worked with the publications vendor to develop an article for this outreach piece focusing on resiliency and innovation.

Staff is working with regional and member agencies to develop summer messaging that highlights the State's dry climate as well as the efforts that continue to be made to ensure a reliable water supply through investments and community water-use efficiency efforts.

A dedication ceremony was held on Friday, May 21 at St. Joseph School in Upland to celebrate the completion of their water-wise garden as part of the Garden in Every School® program. Randall Pepper Elementary School (Fontana) and Loving Savior of the Hills (Chino Hills) remain on hold. Staff is coordinating with the two schools for possible summer ground clearing in order to begin the garden installations in September.

#### **Staff's Recommendation:**

This is an informational item for the Board of Directors to receive and file.

**Budget Impact** Budgeted (Y/N): Y Amendment (Y/N): N Amount for Requested Approval: Account/Project Name:

Fiscal Impact (explain if not budgeted):

## **Prior Board Action:**

N/A

## **Environmental Determination:**

Not Applicable

## **Business Goal:**

IEUA is committed to providing a reliable and cost-effective water supply and promoting sustainable water use throughout the region.

IEUA is committed to enhancing and promoting environmental sustainability and the preservation of the region's heritage.

## **Attachments:**

Attachment 1 - Background

Board-Rec No.: 21148



## Background

Subject: Public Outreach and Communication

#### June

- June, Great Outdoors Month
- June 5, World Environment Day
- June 6-12, National Garden Week
- June 8, World Oceans Day
- June 10, MWD Solar Cup 2021 Recognition Ceremony, Virtual (via Zoom), 5:00 p.m.
- June 23, National Hydration Day

### Media and Outreach

- A SCWC California Water IE Publication was published on May 27 in the Daily Bulletin, San Bernardino Sun, Press Enterprise, and Redlands Daily Facts. IEUA staff worked with the publications vendor to develop an article for this outreach piece focusing on resiliency and innovation.
- Staff is working with regional and member agencies to develop summer messaging that highlights the State's dry climate as well as the efforts that continue to be made to ensure a reliable water supply through investments and community water-use efficiency efforts.
- Staff recognized Water Awareness Month during the month of May by publishing multiple social media outreach messaging across all channels and a weekly Kahoot quiz where participants answered questions for a chance to win water-saving giveaways.
- Staff recognized Compost Awareness Week by publishing stories throughout the week highlighting members of the Organics Management department, as well as a post educating the public on how to create their own compost at home.
- Drinking Water Week was recognized from May 2-8. Staff thanked all water professionals who ensure water, whether recycled or tap, is readily available.
- Staff published three Water Awareness Month-themed Reels on the Agency's social media channels, resulting in a combined total of over 5,000 views and more than 100 likes.
- The Agency's Internal Audit department was featured on social media channels in honor of Internal Audit Awareness Month.
- Staff celebrated Special Districts Week and Public Works Week on social media by raising awareness of IEUA as a special district and thanking public works professionals for the value they provide to their communities.
- Fontana Councilmember Jesse Sandoval was given an informative, behind the scenes tour of Regional Water Recycling Plant No. 1. A post was shared on the Agency's social media channels thanking the Engineering and Operations staff for coordinating and leading the tour, as well as to Councilmember Sandoval for taking the time to join us.

- Staff celebrated the record-breaking milestone of 14,442 total acre-feet of recycled water recharged in a single fiscal year and credited the staff working at the Agency's treatment plants and Groundwater Recharge department for this accomplishment.
- The Agency continues to publish content on LinkedIn and has gained 34 followers since April 2021, with 414 page views in the last 30 days.
- May: 32 posts were published to the IEUA Facebook page, 32 tweets were sent on the @IEUAWater Twitter handle, 35 posts were published to IEUA's Instagram grid, and 10 posts were published to the IEUA LinkedIn page.
  - o The top three Facebook posts, based on reach and engagement, in the month of May were:
    - 5/11 Collection System Operator I-II (DOQ) and Mechanic I-III (DOQ)
       Hiring
    - 5/18 Control Systems Analyst I-II (DOQ), Network Administrator and Safety Analyst Hiring
    - 5/4 International Compost Awareness Week
  - The top three Twitter tweets, based on reach and engagement, in the month of May were:
    - 5/17 Special Districts Week
    - 5/4 IEUA Board President Jasmin A. Hall Receives Diversity Professional Women of Excellence Leadership Award
    - 5/23 Water Awareness Month Kahoot Quiz
  - o The top three Instagram posts, based on reach and engagement, in the month of May were:
    - 5/18 Water Awareness Month- Save Water PSA Reel
    - 5/6 Water Awareness Month- Pass the Phone Reel
    - 5/20 Councilmember Jesse Sandoval RP-1 Tour
  - The top three LinkedIn posts, based on impressions and reactions, in the month of May were:
    - 5/20 Councilmember Jesse Sandoval RP-1 Tour
    - 5/5 IEUA Board President Jasmin A. Hall Receives Diversity Professional Women of Excellence Leadership Award
    - 5/18 *Wave Hello* feature- Rea Tom, Office Assistant
- A Water Awareness Month digital banner ad ran in *La Opinion* for the month of May.
- A Water Awareness Month digital banner ad ran in *Fontana Herald News* for the month of May.
- A Water Awareness Month ad ran on May 10 in *La Opinion*.
- A Water Awareness Month ad ran on May 14 in the *Daily Bulletin*.

For the month of May, there were 14,853 searches for a park in IEUA's service area on Yelp, where Chino Creek Wetlands and Educational Park was viewed 1,241 times on a mobile device.

### Education and Outreach Updates

• A dedication ceremony was held on Friday, May 21 at St. Joseph School in Upland to celebrate the completion of their water-wise garden as part of the Garden in Every School® program. Randall Pepper Elementary School (Fontana) and Loving Savior of

- the Hills (Chino Hills) remain on hold. Staff is coordinating with the two schools for possible summer ground clearing in order to begin the garden installations in September.
- Solar Cup 2021 is nearing completion. MWD will host a virtual recognition ceremony on June 10 at 5:00 p.m. Teams have until June 1 to complete and submit challenges including a video of their assembled solar vehicle model. The video must showcase how quickly the solar vehicle travels within a specified distance.

## Agency-Wide Membership Updates

- Richard Lao, Senior Environmental Resources Planner, attended the Southern California Alliance of Publicly Owned Treatment Works (SCAP) Air Quality Committee Meeting on April 13.
- Richard Lao, Senior Environmental Resources Planner, attended the California Association of Sanitation Agencies (CASA) Water Regulatory Working Group Committee Meeting on April 15.
- Richard Lao, Senior Environmental Resources Planner, attended the California Association of Sanitation Agencies (CASA) Air Quality, Climate Change, and Energy Workgroup Meeting on April 22.
- Jeff Ziegenbein, Manager of Regional Compost Operations attended the California Association of Sanitation Agencies (CASA) Biosolids Workgroup Meeting on April 15.

# INFORMATION ITEM

5L



**Date:** June 16, 2021

To: The Honorable Board of Directors From: Shivaji Deshmukh, General Manager

**Committee:** Engineering, Operations & Water Resources 06/09/21

Executive Contact: Randy Lee, Executive Manager of Operations/AGM

Subject: 2021 Sewer System Management Plan Audit Report Update

## **Executive Summary:**

In 2006, the State Water Resources Control Board adopted Order No. 2006-0003. The Order requires entities that own or operate sanitary sewer systems of more than one mile of pipes and sewer lines, referred to as Enrollees, to develop and maintain a Sewer System Management Plan (SSMP). The goal of the plan is to reduce the number and severity of Sanitary Sewer Overflows. The Order required that the SSMP be adopted by the enrollee's governing board, updated every five years, and internally audited every two years.

The Agency's Board of Directors adopted and certified the Agency's first SSMP in 2009. In 2019, staff completed the most recent biannual internal audit and the five-year update. In March 2021, Agency staff completed the biannual internal audit to comply with the terms of the Order. The findings and recommendations resulting from the audit are attached with this Board letter and will be utilized to update future SSMP.

Agency Department and Executive Managers have been briefed on the findings in the 2021 SSMP Audit Report and the report has been certified by the Legally Responsible Official, Randy Lee, Executive Manager of Operations/AGM.

### **Staff's Recommendation:**

This is an informational item for the Board of Directors to receive and file.

**Budget Impact** Budgeted (Y/N): N Amendment (Y/N): N Amount for Requested Approval:

Account/Project Name:

Not Applicable

Fiscal Impact (explain if not budgeted):

Not Applicable

Full account coding (internal AP purposes only): - - - Project No.:

### **Prior Board Action:**

On April 15, 2009, the Board of Directors approved the IEUA Sewer System Management Plan (SSMP).

On April 17, 2019, the Board of Directors adopted Resolution No. 2019-4-4, approving the Sewer System Management Plan (SSMP).

### **Environmental Determination:**

Not Applicable

### **Business Goal:**

The 2021 SSMP Audit Report Update, is consistent with the IEUA's Business Goal of Wastewater Management, specifically the Asset Management objective that IEUA will ensure the regional sewer system and treatment facilities are well maintained, upgraded to meet evolving requirements, sustainability managed, and can accommodate changes in regional water use.

### **Attachments:**

Attachment 1 - PowerPoint Presentation

Attachment 2 - 2021 SSMP Biannual Audit Report

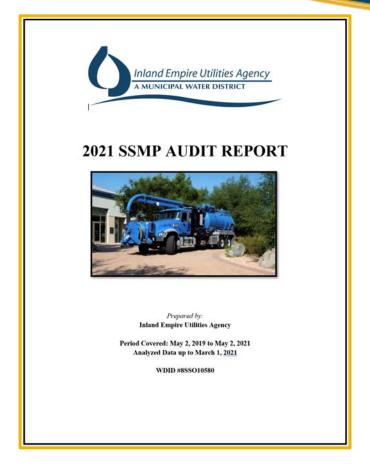
Board-Rec No.: 21126







- In 2006, State Water Resources Control Board adopted an Order that requires:
  - Owners of wastewater collection systems must have a SSMP in place
  - Adopted by its governing board
  - —Updated every five years
  - —Self-audited every two years
- Goal of the SSMP
  - Reduce sanitary sewer overflows





## **SSMP Effectiveness**







## **Internal Audit Team**

Name	Position		
Teresa Velarde	Manager of Internal Audit		
Julio Im	Senior Associate Engineer		
Kenneth Monfore	Manager of Asset Management		
Lucia Diaz	Deputy Manager Maintenance		
Daniel Dyer	Collection System Supervisor		

## The 2021 SSMP Audit:

- From May 2019 to March 2021
- All 11 elements and appendices
- Assigned sufficiency rankings
- Documents:
  - -Deficiencies
  - —Necessary corrective actions

## 2021 SSMP Audit



## Scoring and Ranking System

Scoring Range	Ranking	
3.60 – 4.00	A – Well Above Average	
2.60 – 3.59	B – Above Average	
1.60 – 2.59	C – Average	
0.60 – 1.59	D – Below Average	
0.00 - 0.59	F – Not in Compliance	

## Ranking and Scoring Results

SSMP Elements		2021		
	Sower Elements	Ranking	Score	
1	Goals	В	3	
2	Organization	В	3	
3	Legal Authority	Α	4	
4	Operations & Maintenance	В	3	
5	Design & Performance	Α	4	
6	OERP*	В	3	
7	Fat, Oil, Grease	Α	4	
8	SECAP**	Α	4	
9	MMPM***	Α	4	
10	SSMP Audits	Α	4	
11	Communication	В	3	
	Overall	В	3.55	

\*OERP: Overflow Emergency Response Plan
\*\*SECAP: System Evaluation & Capacity Assurance Plan
\*\*\*MMPM: Monitoring, Measurement, and Program Modifications



## **Overall Effectiveness Evaluation**

## IEUA's Overall Effectiveness is Improving

Overall Effectiveness Evaluation	2019		2021	
Overall Effectiveness Evaluation	Ranking	Score	Ranking	Score
1. Element Sufficiency Rankings	С	2.27	В	3.55
2. Meeting Agency's Goals	В	3.00	В	3.37
3. Attaining California State Goals	В	3.33	В	3.33
Overall	В	2.87	В	3.42







- Element 7 and 11
  - Fats, Oils, Grease (FOG)Control Plan and Communication Program
    - External Affairs partnership with Sewer Collections Team
    - Social media awareness
- Element 9
  - Monitoring, Measurement, and Program Modifications
    - SmartCover units to monitor the system
      - Sewer Collections added 14 SmartCovers within the last audit period, with 10 more by the end of the fiscal year.



## **Questions?**





The 2021 SSMP Audit Report Update, is consistent with the IEUA's Business Goal of Wastewater Management, specifically the Asset Management objective that IEUA will ensure the regional sewer system and treatment facilities are well maintained, upgraded to meet evolving requirements, sustainability managed, and can accommodate changes in regional water use.

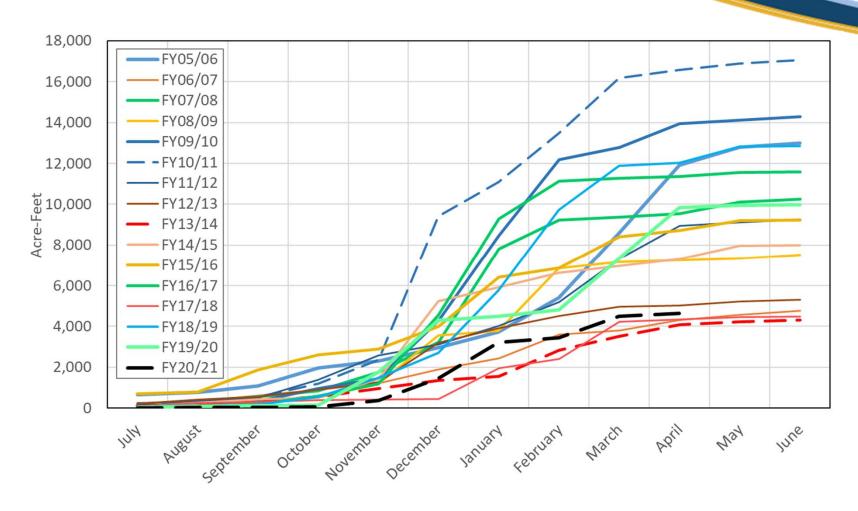
# INFORMATION ITEM

# **5M**



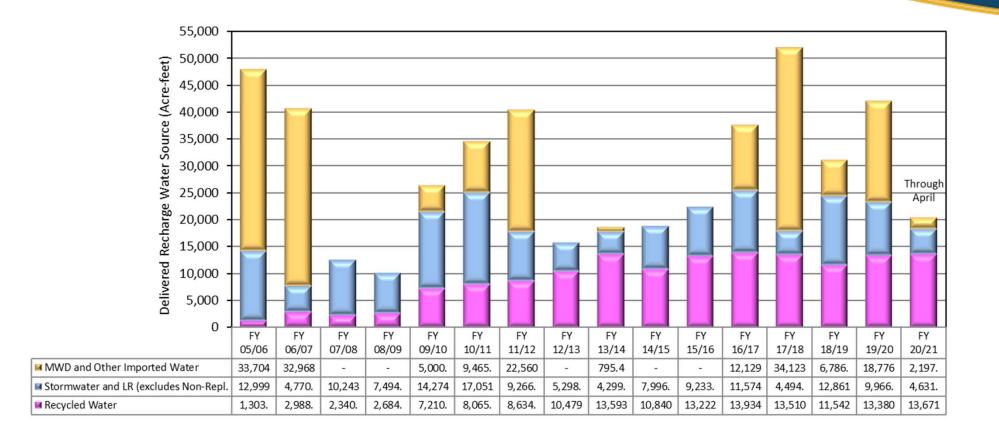


## **Accumulated Monthly Stormwater**



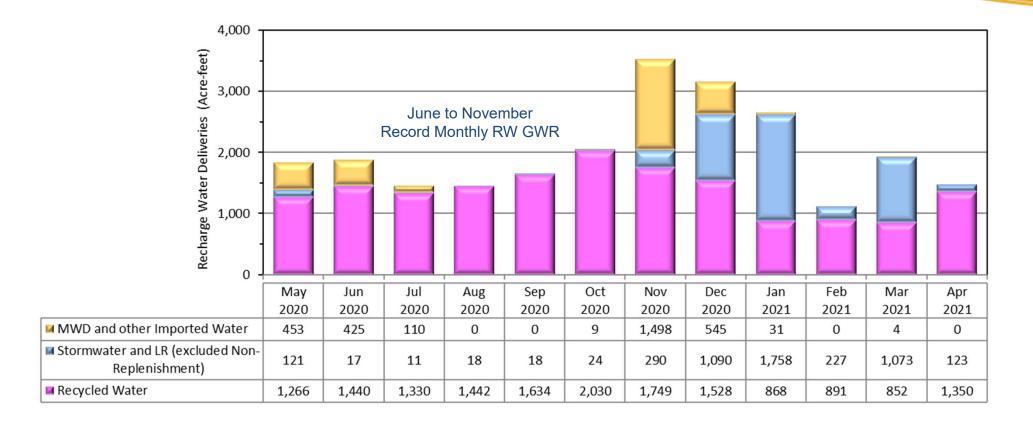
## **Groundwater Recharge Annual History**





# **Groundwater Recharge Deliveries Past 12 Months**

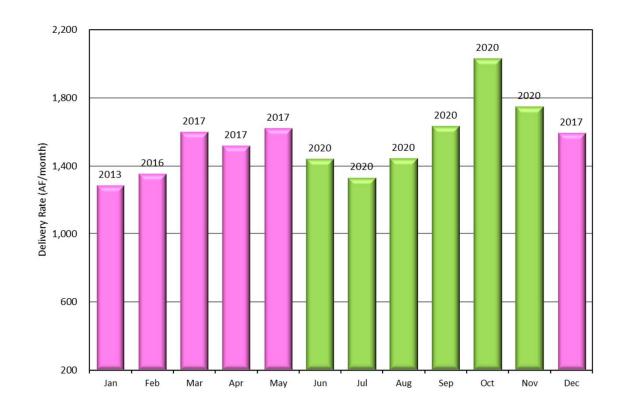




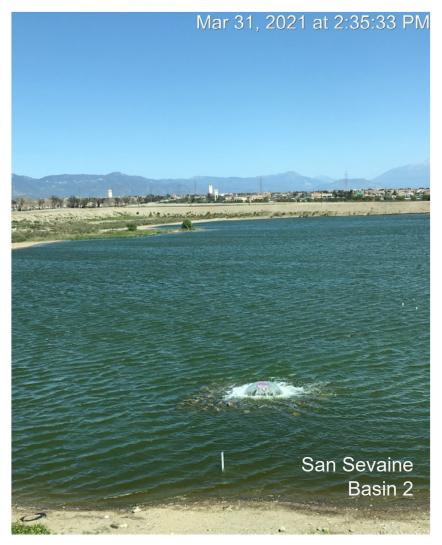




Month	RW Recharge Deliveries - Historical Monthly Highs (AF)	Year of Occurrence
January	1,284	2013
February	1,352	2016
March	1,598	2017
April	1,517	2017
May	1,620	2017
June	1,440	2020
July	1,330	2020
August	1,442	2020
September	1,634	2020
October	2,030	2020
November	1,749	2020
December	1,591	2017



## San Sevaine RW Delivery

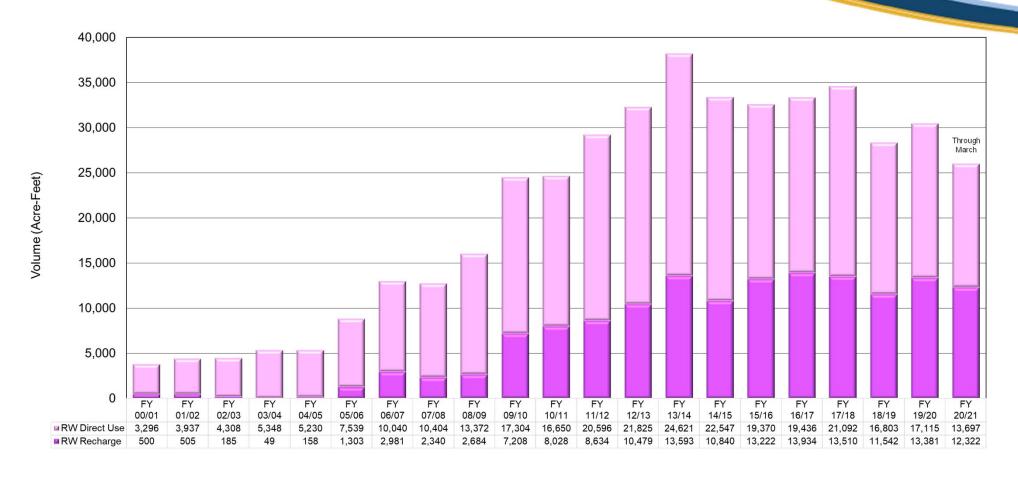






## Recycled Water (RW) Demand History





# INFORMATION ITEM

**5N** 



**Date:** June 16, 2021

To: The Honorable Board of Directors From: Shivaji Deshmukh, General Manager

Committee: Engineering, Operations & Water Resources 06/09/21

**Executive Contact:** Christiana Daisy, Deputy General Manager

Subject: Annual Report of the Prado Basin Habitat Sustainability Committee

## **Executive Summary:**

The 2020 Annual Report of the Prado Basin Habitat Sustainability Committee for Water Year 2020 was prepared on behalf of the Prado Basin Habitat Sustainability Committee (PBHSC), pursuant to the mitigation monitoring and reporting requirements of the Peace II Subsequent Environmental Impact Report (SEIR). This report is an annual requirement for the re-operation and expansion of the Chino Basin Desalters to monitor potential environmental impacts that could result from attaining "hydraulic control" of groundwater outflow from the Chino Basin to the Santa Ana River.

Monitoring and analyses indicate varying levels of greenness in the riparian vegetation throughout Prado Basin from 2019 to 2020. Groundwater production has increased in the PBHSP study area by 6000 AFY from 2019 -2020 as a result of the planned Chino Desalter Authority pumping to reach the total of 40,000 AF. At this time, the PBHSC is not recommending any changes in the Adaptive Management Plan nor any mitigation measures for Hydraulic Control or Basin Re-Operation. The draft Annual Report for Water Year 2020 was published and distributed in May 2021.

#### **Staff's Recommendation:**

The 2020 Annual Report is an information item for the Board of Directors to receive and file.

**Budget Impact** Budgeted (Y/N): N Amendment (Y/N): N Amount for Requested Approval:

Account/Project Name:

EN18021: Prado Basin AMP. The project is cost-shared at 50/50 between IEUA and CBWM.

Fiscal Impact (explain if not budgeted):

\$105,000 is the total amount of the contract budgeted under EN18021: Prado Basin AMP.

### **Prior Board Action:**

On June 17, 2020, the Board of Directors received and filed the 2019 Annual Report of the Prado Basin Habitat Sustainability Committee

On July 17,2019, the Board of Directors received and filed the 2018 Annual Report of the Prado Basin Habitat Sustainability Committee

#### **Environmental Determination:**

Program Environmental Impact Report (Finding of Consistency)

The Annual Report for Water Year 2020 of the Prado Basin Habitat Sustainability Committee is a Mitigation Monitoring and Reporting Program requirement of the 2010 Peace II Subsequent Environmental Impact Report.

### **Business Goal:**

The 2020 Annual Report of the Prado Basin Habitat Sustainability Committee is consistent with the Agency's Business Goal of Environmental Stewardship by being committed to the responsible use and protection of the environment through conservation and sustainable practices.

### **Attachments:**

Attachment 1 - 2020 Annual Report of the Prado Basin Habitat Sustainability Committee (CLICK HERE TO DOWNLOAD REPORT)

Attachment 2 - TM-941-2021-22 PBHSP Budget

Board-Rec No.: 21123



## **TECHNICAL MEMORANDUM**

DATE: February 24, 2021 Project No.: 941-80-20-24

SENT VIA: EMAIL

TO: Prado Basin Habitat Sustainability Committee

FROM: Chino Basin Watermaster Engineer

SUBJECT: Draft Recommended Scope and Budget of the Prado Basin Habitat Sustainability

Program for Fiscal Year 2021/22

### **BACKGROUND AND PURPOSE**

Pursuant to the Mitigation Measure 4.4-3 of the Peace II Subsequent Environmental Impact Report (SEIR), the Chino Basin Watermaster (Watermaster) and the Inland Empire Utility Agency (IEUA) implement an Adaptive Management Plan (AMP) as a contingency measure to ensure that the riparian habitat in the Prado Basin will not incur significant adverse impacts associated with implementation of the Peace II Agreement. The AMP is implemented under the guidance and supervision of the Prado Basin Habitat Sustainability Committee (PBHSC), which is composed of representatives from all interested Prado Basin stakeholders.

The AMP calls for the implementation of a monitoring and reporting program called the Prado Basin Habitat Sustainability Program (PBHSP). The PBHSP is an effort to monitor the extent and quality of the riparian habitat, and all of the factors that could affect the riparian habitat which include, but are not limited to: changes in groundwater levels, changes in surface-water discharge, weather events, climatic changes, pests, and wildfire. The most likely factor that may be associated with the implementation of the Peace II Agreement is the lowering of groundwater levels.

The AMP calls for annual data analysis and reporting. The annual report describes the results and interpretations of the monitoring data and makes recommendations for adjustments to the monitoring program for the following fiscal year (FY), if appropriate.

This memorandum describes the recommended activities for the PBHSP for FY 2021/22 in the form of a proposed scope-of-work and budget. Members of the PBHSC are being asked to:

- 1. Review this memorandum by March 10, 2021.
- 2. Attend virtual meeting of the PBHSC at 1:30 pm on March 10, 2021 to discuss the proposed scope-of-work and budget for FY 2021/22.
- 3. Submit comments and suggested revisions on the scope-of-work and budget for FY 2021/22 by March 25, 2021.

The final scope-of-work and budget recommended by the PBHSC will go through the IEUA and Watermaster budgeting processes for approval. The final scope-of-work, budget, and schedule for FY TM – Prado Basin Habitat Sustainability Committee February 24, 2021 Page 2

2021/22 will be included in the *Annual Report for Prado Basin Habitat Sustainability Committee for Water Year 2019/20* that will be finalized in May 2021.

## **RECOMMENDED SCOPE OF WORK AND BUDGET - FY 2021/22**

The proposed scope-of-work and budget is shown in Table 1 as a line-item cost estimate for Task 1 through 7. The costs of the PBHSP are shared between the Watermaster and IEUA per a 2016 Agreement. Watermaster is responsible for the costs associated with Tasks 1 through 3; IEUA and Watermaster split costs equally for Tasks 4 through 7. The Orange County Water District (OCWD) also is a cost-sharing partner for a sub-task in Task 5.

The monitoring and analysis proposed for FY 2021/22 for the PBHSP is generally the same scope as the previous year, except for a reduction in the monitoring for the pilot monitoring program of surface and groundwater along Chino Creek (components of Tasks 2 and 3). Thus far the monitoring and analysis of the riparian habitat, groundwater levels, precipitation, temperature, and surface-water discharge has been successful in identifying: (i) changes in the health and extent of the riparian habitat and (ii) relationships between the riparian habitat and these factors that influence it. The continuation of the monitoring and analyses is necessary to identify potential future changes in the riparian habitat and the specific causes of those changes during the implementation of the Peace II Agreement. Monitoring of the riparian habitat and changes in groundwater levels remain as the most critical components of the PBHSP. The PBHSP results will assist in the development of mitigation measures if such measures are ever determined to be necessary. In FY 2021/22, there continues to be a reduction in total cost due to efficiencies in conducting this monitoring and reporting program over the years.

The proposed scope of work is described below by task:

## **Task 1. Groundwater-Level Monitoring Program**

The monitoring of groundwater levels in the Prado Basin is a key component of the PBHSP because declining groundwater levels could be a factor related to Peace II implementation that adversely impacts riparian vegetation. Sixteen monitoring wells were installed specifically for the PBHSP in 2015. These wells, plus monitoring wells HCMP-5/1 and RP3-MW3, are monitored for groundwater levels. Figure 1 shows these 18 PBHSP monitoring wells located at nine sites in the Prado Basin along the fringes of the riparian habitat. The 18 monitoring wells are equipped with integrated pressure-transducers/data-loggers that measure and record water-level measurements every 15 minutes. This task includes quarterly field visits to all 18 PBHSP monitoring wells to download data. All data will be checked and uploaded to the PBHSP database. This task is consistent with the work performed during the previous FY.

## **Task 2. Groundwater-Quality Monitoring Program**

Since the PBHSP monitoring wells were constructed in 2015, groundwater-quality monitoring has been tailored to discern the groundwater/surface-water interactions that are important to the sustainability of

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K-TM941-80-20-24 - 20-21 PBHSP Budget

<sup>&</sup>lt;sup>1</sup> Agreement Between Chino Basin Watermaster and Inland Empire Utilities Agency Regarding Reimbursement of the Peace II Subsequent Environmental Impact Report Mitigation Measure 4.4.5 (Prado Basin Habitat Sustainability Program). Signed September 2016.

TM – Prado Basin Habitat Sustainability Committee February 24, 2021 Page 3

the riparian habitat in Prado Basin. From FY 2015/16 through 2017/18, quarterly groundwater samples were collected from the 18 PBHSP monitoring wells and analyzed at a minimum for general minerals. The general mineral chemistry data collected was analyzed along with groundwater-level data, model-generated groundwater-flow directions, and surface-water quality and flow data to help characterize groundwater/surface-water interactions in the Prado Basin and determine the source of the shallow groundwater that is available for consumptive use by the riparian vegetation.

During FY 2018/19, a pilot monitoring program was initiated at four monitoring wells at two locations along Chino Creek (PB-7 and PB-8) where the data loggers that measure groundwater levels at 15-minute intervals were replaced with data loggers that measure and record EC, temperature, and water levels at 15-minute intervals. The same high-frequency monitoring was initiated at two nearby surface water sites in Chino Creek (Task 3.3). Additionally, groundwater-quality samples were collected at these wells quarterly in FY 2018/19, and semi-annually in FY 2019/20, and were analyzed for EC, temperature, and general minerals to validate and support the high-frequency data, along with the collection of field measurements of EC and temperature. The purpose of the pilot monitoring program is to determine if the high-frequency data better reveals the groundwater/surface-water interactions and enhances the interpretation of the general mineral data derived from grab sampling. The data collected thus far for the pilot monitoring program shows promise, has provided more data to support the characterization of groundwater/surface water interactions at these locations, and warrants the continuation of the pilot program. In addition, more high-frequency surface-water data needs to be collected along Chino Creek. Periodically, the data loggers within the creek have been lost during large storm events and the casing that house the probes have sometimes experienced the accumulation of mud which has compromised the accuracy of the collected data. These monitoring challenges in the field have resulted in extended periods of no data or erroneous data and have necessitated additional field work to resolve. The pilot program should continue for at least another year to collect enough data to draw defensible conclusions.

Tasks 2.1 is to continue the pilot monitoring program in FY 2021/22 to collect the high-frequency data in groundwater to help discern the groundwater/surface water interactions near PB-7 and PB-8. The monitoring wells will be visited quarterly to download the data from the data loggers and all data will be checked and uploaded to the PBHSP database. This FY 2021/22, groundwater quality samples will not be collected at the four wells for laboratory analyses of EC, temperature, and general mineral analytes as was done the prior two fiscal years, as this data is no longer required to validate and support the high-frequency data.

## **Task 3. Surface-Water Monitoring Program**

Surface-water discharge data from the Santa Ana River and the tributaries that cross Prado Basin are evaluated to characterize the influence of surface-water discharge on the riparian habitat. The surface-water monitoring program utilizes publicly-available data sets which include: the USGS daily discharge measurements at six sites along the Santa Ana River and its tributaries; daily discharge and water-quality data from Publicly-Owned Treatment Works (POTWs) that are tributary to Prado Basin; US Army Corps of Engineers (ACOE) daily measurements of reservoir elevation and releases from the reservoir at Prado Dam; and Watermaster's quarterly surface-water-quality monitoring at two sites along the Santa Ana River. The locations of these surface-water monitoring sites are shown on Figure 1.

WEST YOST

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Tasks 3.1 and 3.2 include the annual collection of the USGS, POTW, and ACOE data for water year 2021, and the processing, checking, and uploading of these data to the PBHSP database. These tasks do not include the processing, checking, and uploading of the Watermaster-collected Santa Ana River data, which is performed for another Watermaster task. The scope of these tasks is consistent with the work performed for the previous fiscal year.

Surface water-quality data are also collected and analyzed in the pilot monitoring program to help characterize groundwater/surface water interactions. During FY 2018/19, a pilot monitoring program was initiated at two locations along Chino Creek adjacent to wells PB-7 and PB-8. At these locations, data loggers were installed in Chino Creek to measure and record EC, temperature, and stage at 15-minute intervals in coordination with the similar high-frequency monitoring at PB-7 and PB-8 (Task 2). Grab samples of surface water were also collected quarterly for EC, temperature, and general mineral analyses, along with field measurements of EC and temperature. As described above for *Task 2 – Groundwater-Quality Monitoring Program*, the purpose of the pilot monitoring program is to determine if the high-frequency data better reveals the groundwater/surface-water interactions and enhances the interpretation of the general mineral data derived from grab sampling. Periodically, the data loggers within the creek have been lost during large storm events and the casing that house the probes have sometimes experienced the accumulation of mud which has compromised the accuracy of the collected data. These monitoring challenges in the field have resulted in extended periods of no data or erroneous data, and have necessitated additional field work to resolve. The pilot program should continue for at least another year to collect enough data to draw defensible conclusions.

Tasks 3.3 is to continue the pilot monitoring program in FY 2021/22 to collect the high-frequency data in the surface water to help discern the groundwater/surface water interactions near wells PB-7 and PB-8. The probes will be visited quarterly to download the data, collect field measurements for temperature and EC, and routinely clean the probes to prevent the buildup of residue. All data will be checked and uploaded to the PBHSP database. In FY 2021/22, surface water quality samples will not be collected at the two surface water sites for laboratory analyses of EC, temperature, and general mineral analytes as was done the prior two fiscal years, as these data are no longer needed to validate and support the high-frequency data.

## **Task 4. Climate Monitoring Program**

Climatic data are evaluated in the vicinity of the Prado Basin to characterize trends, and to determine if these trends contribute to impacts on the riparian habitat. The climate monitoring program utilizes publicly-available datasets. Two types of datasets are compiled: time-series data measured at weather stations and spatially-gridded datasets. Task 4 includes the annual collection of the time-series data and spatially-gridded datasets for water year 2021 (October 2020 – September 2021), and the checking and uploading of the data to the PBHSP database. The scope of this task is consistent with the work performed for the previous fiscal year.

## **Task 5. Riparian Habitat Monitoring Program**

Monitoring the extent and quality of the riparian habitat in the Prado Basin is a fundamental component of the PBHSP to characterize how the riparian habitat changes over time. To characterize the impacts of Peace II implementation on the riparian habitat (if any) it is necessary to understand the long-term

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TM – Prado Basin Habitat Sustainability Committee February 24, 2021 Page 5

historical trends of its extent and quality and the factors that have affected it. The current riparian habitat monitoring program consists of both regional and site-specific components. The proposed riparian habitat monitoring program for FY 2021/22 is described in the subsections below.

#### **Regional Monitoring**

The regional monitoring of riparian habitat is performed via two independent methods that complement each other: mapping and analysis of the riparian habitat using (i) air photos and (ii) the normalized distribution vegetation index (NDVI) derived from the Landsat remote-sensing program. Tasks 5.1, 5.2, and 5.3 are for the collection and compilation of the regional monitoring data, including:

- Perform a custom flight (via outside professional services) to acquire a high-resolution air photo (three-inch pixel) of the Prado Basin during summer 2021. The cost for the air photo is shared with OCWD.
- Catalog and review the 2021 high-resolution air photo in ArcGIS and digitize the extent of the riparian habitat.
- Collect, review, and upload the Landsat NDVI data for water year 2021.

### Site-Specific Monitoring

The site-specific monitoring of the riparian habitat consists of periodic field surveys of the riparian vegetation at selected locations. These surveys provide an independent measurement of vegetation quality that can be used to "ground truth" the regional monitoring of the riparian habitat. To date, the United States Bureau of Reclamation (USBR) along with the OCWD<sup>2</sup> has conducted field surveys once every three years. The most recent triennial field survey was conducted in the summer of 2019. The next field survey is scheduled for the summer of 2022. There is no scope or budget proposed for site-specific monitoring for FY 2021/22.

# Task 6. Prepare Annual Report of the PBHSC

This task involves the analysis of the data sets collected by the PBHSP through water year 2021. The results and interpretations generated from the data analysis will be documented in the *Annual Report for Prado Basin Habitat Sustainability Committee for Water Year 2020/21*. This task includes the effort to prepare an administrative draft report for Watermaster and IEUA staff review, a draft report for the review by the PBHSC, and a final report including comments and responses. A PBHSC meeting will be conducted in May 2022 to review the draft report and facilitate comments on the report. The scope of this task is consistent with the work performed for the previous fiscal year.

# **Task 7. Project Management and Administration**

This task includes the effort to prepare the PBHSP scope, schedule, and budget for the subsequent fiscal year. A draft *Technical Memorandum Recommended Scope and Budget of the Prado Basin Habitat Sustainability Program for FY 2022/23* will be submitted to the PBHSC in February 2022. A PBHSC meeting will be conducted in March 2022 to review the draft recommended scope and budget and facilitate

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K-TM941-80-20-24 - 20-21 PBHSP Budget

<sup>&</sup>lt;sup>2</sup> OCWD staff provides assistance to the USBR in the field as in-kind services.

TM – Prado Basin Habitat Sustainability Committee February 24, 2021 Page 6

comments. Also included in this task is project administration, including management of staffing and monthly financial reporting. The scope of this task is consistent with the work performed for the previous fiscal year.

WEST YOST

K-TM941-80-20-24 - 20-21 PBHSP Budget

TM – Prado Basin Habitat Sustainability Committee February 24, 2021 Page 7

Insert:

Table 1. Work Breakdown Structure and Cost Estimate – Prado Basin Habitat Sustainability Program – FY 2021/22

Figure 1. Prado Basin Habitat Sustainability Program Monitoring Sites – Fiscal Year 2021/22

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K-TM941-80-20-24 - 20-21 PBHSP Budget

# Table 1. Work Breakdown Structure and Cost Estimate

Prado Basin Habitat Sustainability Program: FY 2021/22

				Labor	r Total			Ot	her Costs						Totals		
	Task Description	No. of sites	Task Rep Multiplier	Person Days	Total	Travel	Equipment Rental	Lab	Outside Pro	Equipment	Total	Notes	Recommended Budget 2021/22	Budget 2020/21	Varience from Prior FY	IEUA Share 2021/22	<b>CBWM Share</b> 2021/22
Task 1	L: Groundwater Level Monitoring Program			10.8	\$13,125						\$660		\$13,785	\$14,678	-\$893	-	\$13,785
1.1	Collect Transducer Data from PBHSP Wells (Quarterly)	17	4	4.8	\$4,878	\$500	\$160				\$660		\$5,538	\$5,910			
1.2	Collect, Check, and Upload Transducer Data from PBHSP Wells (Quarterly)	17	4	6.0	\$8,246						\$0		\$8,246	\$8,768			
Task 2	: Groundwater Quality Monitoring Program			0.0	\$5,188						\$185		\$5,373	\$10,140	-\$4,767	-	\$5,373
2.1	Collect, Check, and Upload High-Frequency Probe Data from Pilot Monitoring Program (Quarterly)	4	4	4.4	\$5,188	\$125	\$60				\$185		\$5,373	\$4,475			
2.2	Collect, Check, and Upload Grab Sample General Mineral Chemistry Data (Semi-annually)	4	2	0.0	\$0						\$0		\$0	\$5,665			
Task 3	B: Surface Water Monitoring Program			2.6	\$9,622						\$185		\$9,807	\$14,252	-\$4,445	-	\$9,807
3.1	Collect, Check, and Upload Surface Water Discharge and Quality Data from POTWs, and Dam Level data from the ACOE (Annual)		1	1.8	\$2,346						\$0		\$2,346	\$2,559			
3.2	Collect, Check, and Upload Surface Water Discharge and Quality Data from USGS gaging stations (Annual)		1	0.9	\$1,216						\$0		\$1,216	\$1,096			
3.3	Collect, Check, and Upload High-Frequency Probe Data for Chino Creek from Pilot Monitoring Program (Quarterly)	2	4	5.0	\$6,060	\$125	\$60				\$185		\$6,245	\$5,794			
3.4	Collect, Check, and Upload Grab Surface Water Quality Field and Lab Data for Chino Creek from Pilot Monitoring Program (Semi-annually)	2	2	0.0	\$0						\$0		\$0	\$4,802			
Task 4	: Climate Monitoring Program			1.3	\$1,806						\$275		\$2,081	\$2,039	\$42	\$1,040.50	\$1,040.50
	Collect, Check, and Upload Climatic Data (Annual)		1	1.3	\$1,806				\$275		\$275		\$2,081	\$2,039			
Task 5	S: Riparian Habitat Monitoring Program			21.0	\$23,696						\$9,000		\$32,696	\$34,738	-\$2,042	\$16,348.00	\$16,348.0
5.1	Perform a Custom Flight to Acquire a High-Resolution 2021 Air Photo of the Prado Basin		1	1.3	\$2,386				\$9,000		\$9,000	1	11,386	12,860			
5.2	Catalog, Check, and Review the Extent of the Riparian Vegetation in the 2020 Air Photo of the Prado Basin		1	3.5	\$6,104						\$0		6,104	7,642			
5.3	Collect, Check, and Upload 2021 Landsat NDVI Data to the PBHSP Database		1	9.3	\$15,206						\$0		\$15,206	\$14,236			
Task 6	5: Prepare Annual Report of the PBHSC			54.0	\$88,448						\$180		\$88,628	\$91,224	-\$2,596	\$44,314.00	\$44,314.0
	Analyze Data and Prepare Admin Draft Report for CBWM/IEUA		1	39.5	\$63,060						\$0		\$63,060	\$66,268			
6.2	Meet with CBWM/IEUA to Review Admin Draft Report		1	2.0	\$4,000	\$90					\$90		\$4,090	\$4,002			
6.3	Incorporate CBWM/IEUA Comments and Prepare Draft Report: Submit Draft Report to PBHSC		1	5.0	\$7,904						\$0		\$7,904	\$7,680			
	Meet with PBHSC to Review Draft Report		1	3.0	\$5,848	\$90					\$90		\$5,938	\$5,810			
	Incorporate PBHSC Comments and Finalize Report		1	4.5	\$7,636						\$0		\$7,636	\$7,464			
	7: Project Management and Administration			10.5	\$20,012						\$90		\$20,102	\$20,751		\$10,051.00	\$10,051.00
7.1	Prepare Scope and Budget for FY 2022/23		1	4.0	\$7,696						\$0		\$7,696	\$7,528			
7.2	Meet with PBHSC to Review Scope and Budget for FY 2022/23		1	3.5	\$6,772	\$90					\$90		\$6,862	\$6,714			
7.3	Project Administration and Financial Reporting		12	3.0	\$5,544						\$0		\$5,544	\$6,509			
	Totals			208	\$161,896	\$790	\$120	\$0	\$9,275	\$0	\$10,575		\$172,471	\$187,821	-\$15,350	\$71,754	\$100,718

1 - This is half of the cost for the outside professional. OCWD will pay the other half.

**Groundwater and Surface Water Monitoring Sites** 

PBHSP Well Site (High-Frequency Groundwater Levels)

POTW Discharge Outfall (Discharge and Surface Water Quality)

USGS Stream Gage Station (Discharge)

Watermaster Santa Ana River Sites -Maximum Benefit Monitoring (Surface Water Quality)

PBHSP Surface Water Site on Chino Creek (High-Frequency Temperature, EC, and Levels)

**Vegetation Field Survey Sites** 

Active Survey Locations

Other Features



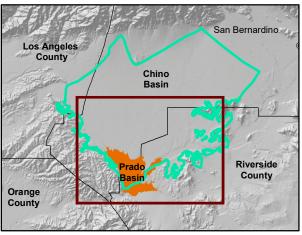
Prado Basin Management Zone (Prado Basin)

Chino Basin Desalter Authority Well

Concrete-Lined Channels

**Unlined Rivers and Streams** 

Aerial Photo: USDA, 2014. Mosaic of photos from May 13, 2014 to June 3, 2014



Prepared by:

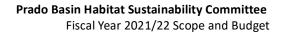
**WEST** YOST Water. Engineered.

Author: SO Date: 2/24/2021

K:\Clients\941 Chino Basin Watermaster\00-00-00 Chino Basin Master Project\SOB\GIS\MXD\2020\1\Ex 1-1

Prado Dam

SAR Below 191 Prado Dam



Temescal Creek





**Prado Basin Habitat Sustainability Program** Monitoring Sites - Fiscal Year 2021/22

# INFORMATION ITEM

**50** 







Day 320 of 1640 = 19.5%



Role	Firm	Contract	This Month's Payment	Total Paid	% Complete
Contractor	WM Lyles	\$ 329,978,941	\$13,530,616	\$48,391,955	14.7%
Designer	Parsons	\$ 33,637,098	\$392,000	\$26,435,632	78.5%
Construction Management	Arcadis	\$ 21,125,523	\$425,330	\$3,762,545	17.8%

Data date: 5/31/2021

# RP-5: Major Activity Areas This Month & Next Month

- Influent Pump Station
- Primary Clarifiers
- Power Center 9
- Fine Screens
- Aeration Basin
- RAS Vault
- Power Center 6 / Blower Building 2
- Power Center 4
- MBR Phase 1
- Thickening Building
- Acid Phase Digester & Building
- Gas Phase Digesters & Building
- Dewatering Building















**Influent Pump Station** 



# **RP-5: Major Activities**



**Fine Screens** 

**Primary Clarifiers** 





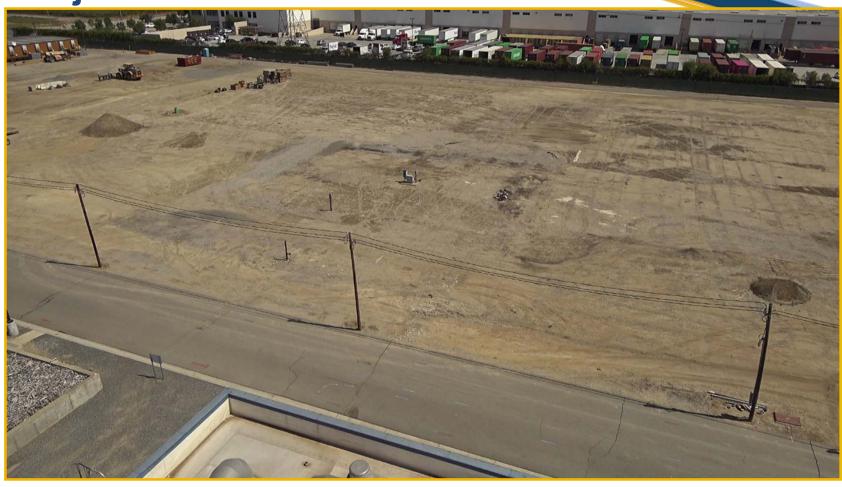




**MBR Phase 1** 



# **RP-5: Major Activities**



Digester Area Time-Lapse September 2020 - May 2021



# INFORMATION ITEM

5P



**Date:** June 16, 2021

\$00 \$11 ... D. 1 ... 11

To: The Honorable Board of Directors From: Shivaji Deshmukh, General Manager

**Committee:** Finance & Administration 06/09/21

Executive Contact: Christina Valencia, Executive Manager of Finance & Administration/AGM

Subject: Treasurer's Report of Financial Affairs

### **Executive Summary:**

The Treasurer's Report of Financial Affairs for the month ended April 30, 2021 is submitted in a format consistent with the State requirements.

For the month of April 2021, total cash, investments, and restricted deposits of \$564,923,662 reflects an increase of \$23,685,820 compared to the total of \$541,237,842 reported for March 2021. The increase can be attributed to a combination of property tax, State Revolving Fund (SRF) loan proceeds, and grant receipts. As a result of the average days cash on hand for the month ended April 2021 increased from 300 days to 321 days.

The unrestricted Agency investment portfolio yield in April 2021 was 0.980 percent, a decrease of 0.081 percent compared to the March 2021 yield of 1.061 percent. The decrease in yield is attributed to continuing decline in short term interest rates current market conditions resulting in declining yields in managed investments and the Local Agency Investment Fund (LAIF) and California Asset Management Program (CAMP) pool accounts.

#### **Staff's Recommendation:**

The Treasurer's Report of Financial Affairs for the month ended April 30, 2021 is an information item for the Board of Director's review.

**Budget Impact** Budgeted (Y/N): N Amendment (Y/N): N Amount for Requested Approval: Account/Project Name:

Fiscal Impact (explain if not budgeted):

Interest earned on the Agency's investment portfolio increases the Agency's overall reserves.

Full account coding (internal AP purposes only): - - Project No.:

#### **Prior Board Action:**

On May 19, 2021 the Board of Directors approved the Treasurer's Report of Financial Affairs for the month ended March 31, 2021.

#### **Environmental Determination:**

Not Applicable

#### **Business Goal:**

The Treasurer's Report of Financial Affairs is consistent with the Agency's Business Goal of Fiscal Responsibility in providing financial reporting that accounts for cash and investment activities to fund operating requirements and to optimize investment earnings.

#### **Attachments:**

Attachment 1 - Background

Attachment 2 - PowerPoint

Attachment 3 - Treasurer's Report of Financial Affairs

Board-Rec No.: 211124



# Background

Subject: Treasurer's Report of Financial Affairs

The Treasurer's Report of Financial Affairs for the month ended April 30, 2021 is submitted in a format consistent with State requirements. The monthly report denotes investment transactions that have been executed in accordance with the Agency's Investment Policy (Resolution No. 2020-4-3).

Agency total cash, investments, and restricted deposits for the month of April 2021 was \$564.9 million, an increase of \$23.7 million compared to the \$541.2 million reported for the month ended March 2021. The increase can be attributed to a combination of property tax, State Revolving Fund loan proceeds, and grant receipts.

PFM will continue to focus on investment discipline and maintaining a neutral duration strategy to ensure current investments align with the Agency's Investment Policy's goals of preservation of capital in the overall portfolio, provide sufficient liquidity to meet to operating requirements, and attain a market rate of return throughout budgetary and economic cycles.

One of the securities held in the Agency's portfolio, Walt Disney Company Corporate Notes, maturing on March 4, 2022, was downgraded by Standard & Poor's to BBB+ as a result of the negative operating environment due to COVID restrictions. The security remains in compliance with the Agency's Investment Policy and the California Government Code, as it is still rated "A2" by Moody's and "A-" by Fitch. PFM and the Agency will continue to evaluate options to best achieve the Agency's investments objectives.

Table 1 represents the unrestricted Agency investment portfolio by authorized investment and duration with a total portfolio amount of \$193.7 million. The Agency portfolio excludes cash and restricted deposits in the amount of \$371.2 million held by member agencies and with fiscal agents, including \$226.6 million in capitalized interest and debt proceeds for the RP-5 Expansion Project.

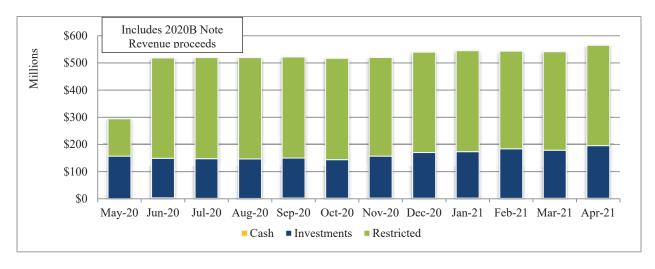
Table 1: Agency Portfolio

Allowable Authorized Investments Threshold (\$		In	vestment \ April 30 mil(\$ mil)	Average	Portfolio%		
	million or %)	Under 1 Year	1-3 Years	Over 3 Years	Total	Yield %	(Unrestricted)
LAIF*- Unrestricted	\$75	\$67.2	\$0.0	\$0.0	\$67.2	0.339%	34.71%
CAMP** - Unrestricted	n/a	2.6			2.6	0.060%	1.32%
Citizens Business Bank – Sweep	40%	27.2			27.2	0.200%	14.05%
Sub-Total Agency Managed		\$97.0	\$0.0	\$0.0	\$97.0	0.293%	50.08%
Brokered Certificates of Deposit	30%	\$1.8	\$2.2	\$0.0	\$4.0	1.703%	2.04%
Medium Term Notes	30%	4.1	7.5	6.8	18.4	2.226%	9.52%
Municipal Bonds	10%		0.2	1.9	2.1	0.986%	1.11%

Authorized Investments	Allowable Threshold (\$	In	vestment \ April 30 (\$ mil)	Average	Portfolio%		
	million or %)	Under 1 Year	1-3 Years	Over 3 Years	Total	Yield %	(Unrestricted)
US Treasury Notes	n/a	6.6	20.0	12.3	38.9	2.025%	20.05%
US Gov't Securities	n/a		17.6	15.7	33.3	0.989%	17.21%
Sub-Total PFM Managed		\$12.5	\$47.5	\$36.7	\$96.7	1.67%	49.92%
Total		\$109.5	\$47.5	\$36.7	\$193.7	0.980%	100.0%

<sup>\*</sup>LAIF - Local Agency Investment Fund

Figure 1: Cash, Investments, and Restricted Deposits



Average days cash on hand is calculated by using the monthly ending balance of unrestricted cash and cash equivalents divided by disbursements associated with operating expenses, debt service costs, and capital expenditures. The average days cash on hand for the month ended April 2021 increased from 300 days to 321 days as shown in Figure 2.

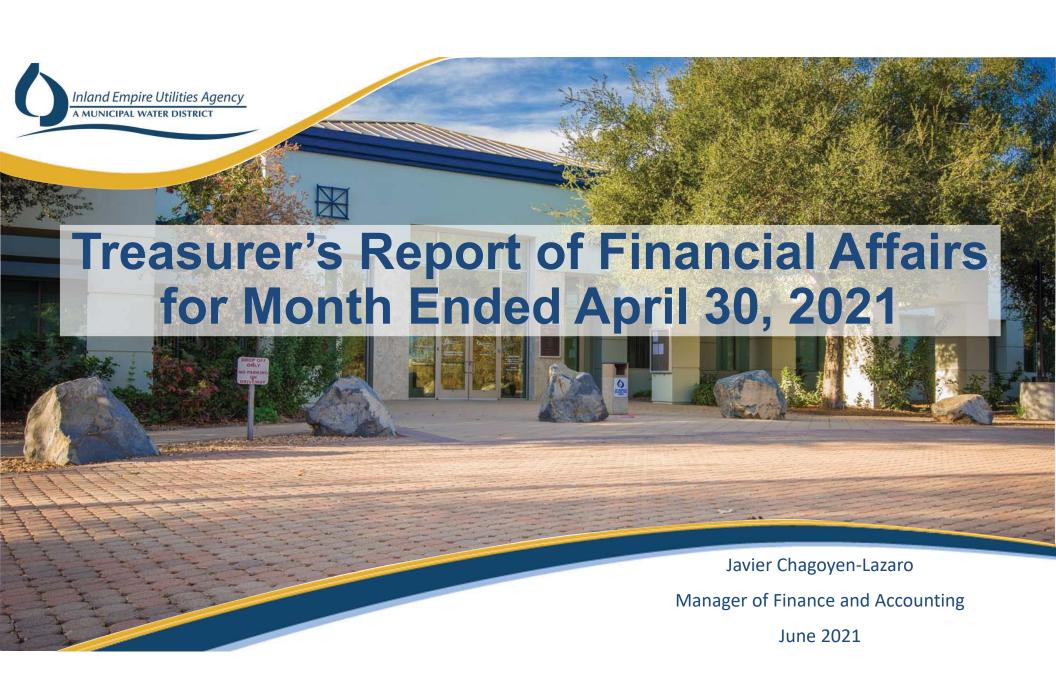
\$350 350 321 312 300 296 286 280 \$300 267 300 Days Cash on Hand SE\$250 250 ₹\$200 200 150 \$150 \$100 100 \$50 50 \$0 May-20 Jun-20 Jul-20 Aug-20 Sep-20 Oct-20 Nov-20 Dec-20 Jan-21 Feb-21 Mar-21 Apr-21 Unrestricted Cash and Cash Equivalents 12 Mos Rolling Disbursements Days Cash on Hand - 12 Mos Average Exp

Figure 2: Days Cash on Hand – 12 Month Rolling Average

<sup>\*\*</sup>CAMP – California Asset Management Program

<sup>+/-</sup> due to rounding

Monthly cash and investment summaries are available on the Agency's website at: <a href="https://www.ieua.org/read-our-reports/cash-and-investment/">https://www.ieua.org/read-our-reports/cash-and-investment/</a>





# **Agency Liquidity**

Decrease in overall yield is attributed to lower yields in managed and pooled investment accounts

Description	April \$ Millions	March \$ Millions	Increase / (Decrease) \$ Millions
Investment Portfolio	\$193.7	\$177.1	\$16.6
Cash and Restricted Deposits	\$371.2	\$364.1	\$7.1
Total Investments, Cash, and Restricted Deposits	\$564.9	\$541.2	\$23.7
Investment Portfolio Yield	0.980%	1.061%	(0.081%)
Weighted Average Duration (Years)	1.31	1.36	(0.05)
Average Cash on Hand (Days)	321	300	21

Monthly cash and investment summaries available at: <a href="https://www.ieua.org/read-our-reports/cash-and-investment/">https://www.ieua.org/read-our-reports/cash-and-investment/</a>

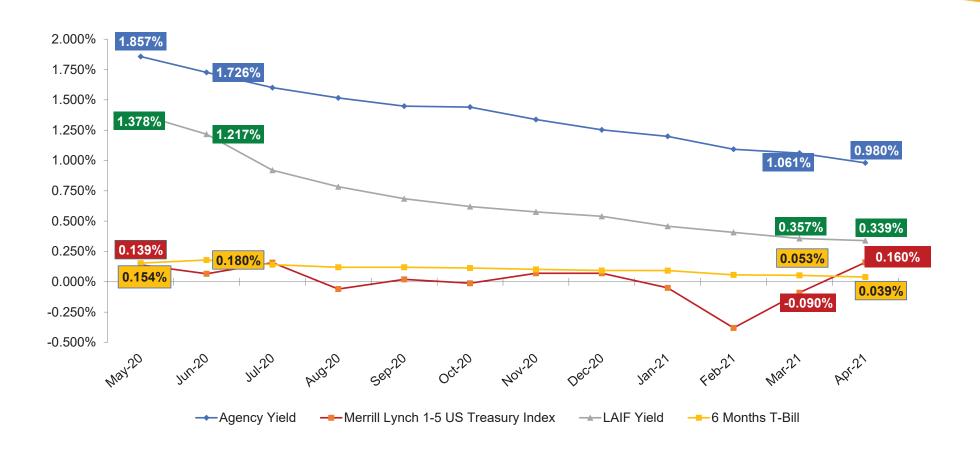


# **Agency Investment Position**

Authorized Investments	Allowable Threshold (\$ million or %)	Under 1 Year	1 – 3 Years	Over 3 Years	Total	Average Yield %	Portfolio % (Unrestricted)
Local Agency Investment Fund	\$75	\$67.2	\$0.0	\$0.0	\$67.2	0.339%	34.71%
California Asset Management Program	n/a	2.6			2.6	0.060%	1.32%
Citizens Business Bank – Sweep	40%	27.2			27.2	0.200%	14.05%
Sub-Total Agency Managed		\$97.0	\$0.0	\$0.0	\$97.0	0.293%	50.08%
Brokered Certificates of Deposit (CD)	30%	\$1.8	\$2.2	\$0.0	\$4.0	1.703%	2.04%
Medium Term Notes	30%	4.1	7.5	6.8	18.4	2.226%	9.52%
Municipal Bonds	10%		0.2	1.9	2.1	0.986%	1.11%
US Treasury Notes	n/a	6.6	20.0	12.3	38.9	2.025%	20.05%
US Government Securities	n/a		17.6	15.7	33.3	0.989%	17.21%
Sub-Total PFM Managed		\$12.5	\$47.5	\$36.7	\$96.7	1.67%	49.92%
Total		\$109.5	\$47.5	\$36.7	\$193.7	0.980%	100.0%



# **Portfolio Yield Comparison**

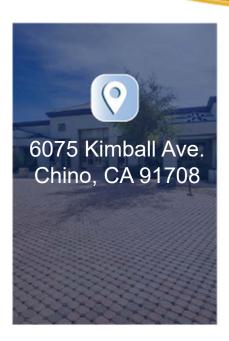


























# TREASURER'S REPORT OF FINANCIAL AFFAIRS

For the Month Ended April 30, 2021



All investment transactions have been executed in accordance with the criteria stated in the Agency's Investment Policy (Resolution No. 2020-4-3) adopted by the Inland Empire Utilities Agency's Board of Directors during its regular meeting held on April 15, 2020.

The funds anticipated to be available during the next six-month period are expected to be sufficient to meet all foreseen expenditures during the period.

\* A Municipal Water District

# **Cash and Investment Summary**

Month Ended April 30, 2021

	April	March	Variance
Cash, Bank Deposits, and Bank Investment Accounts	\$1,791,219	\$1,813,845	(\$22,626)
<u>Investments</u>			
Agency Managed			
Citizens Business Bank (CBB) Repurchase (Sweep)	\$27,223,739	\$10,648,049	\$16,575,690
Local Agency Investment Fund (LAIF)	67,240,954	67,172,969	67,985
California Asset Management Program (CAMP)	2,558,320	2,558,204	116
Total Agency Managed Investments	97,023,013	80,379,222	\$16,643,791
PFM Managed			
Certificates of Deposit	\$3,955,000	\$3,955,000	\$0
Municipal Bonds	2,141,445	2,141,473	(28)
Medium Term Notes	18,437,849	18,441,451	(3,602)
U.S. Treasury Notes	38,854,653	38,848,272	6,381
U.S. Government Sponsored Entities	33,337,020	33,337,584	(564)
Total PFM Managed Investments	96,725,967	96,723,780	\$2,187
Total Investments	\$193,748,980	\$177,103,002	\$16,645,978
Total Cash and Investments Available to the Agency	\$195,540,199	\$178,916,847	\$16,623,352
Restricted Deposits			
CAMP Water Connection Reserve	\$23,497,669	\$21,681,844	\$1,815,825
LAIF Self Insurance Reserve	6,427,576	6,421,077	\$1,613,623 6,499
Bond and Note Accounts	34,688,565	33,027,176	1,661,389
2020B Construction Accounts	197,262,326	197,058,052	204,274
Capital Capacity Reimbursement Account (CCRA) Deposits Held by Member Agencies**	84,164,885	81,661,694	2,503,191
California Employers' Retirement Benefit Trust Account - CERBT (Other Post	22,318,014	21,612,985	705,029
Employment Benefits - OPEB)			
Escrow Deposits	1,024,428	858,167	166,261
Total Restricted Deposits	\$369,383,463	\$359,281,743	\$7,062,468
Total Cash, Investments, and Restricted Deposits  **Total reported as of March 2021	\$564,923,662	\$541,237,842	\$23,685,820

<sup>\*\*</sup>Total reported as of March 2021

# **Cash and Investment Summary**

Month Ended April 30, 2021

# Cash, Bank Deposits, and Bank Investment Accounts

CBB Demand Account (Negative balance offset by CBB Sweep Balance)	\$1,139,925
CBB Payroll Account	-
CBB Workers' Compensation Account	85,348
Subtotal Demand Deposits	\$1,225,273
Other Cash and Bank Accounts	
Petty Cash	\$2,250
Subtotal Other Cash	\$2,250
US Bank Pre-Investment Money Market Account	\$563,696
Total Cash and Bank Accounts	\$1,791,219
<u>Unrestricted Investments</u>	
CBB Repurchase (Sweep) Investments	
Fannie Mae	\$27,223,739
Subtotal CBB Repurchase (Sweep)	\$27,223,739
Local Agency Investment Fund (LAIF)	
LAIF Fund	\$67,240,954
Subtotal Local Agency Investment Fund	\$67,240,954
California Asset Management Program (CAMP)	
Short Term	\$2,558,320
Subtotal CAMP	\$2,558,320
Subtotal Agency Managed Investment Accounts	\$97,023,013
Brokered Certificates of Deposit	
Brokered Certificates of Deposit	\$3,955,000
Subtotal Brokered Certificates of Deposit	\$3,955,000

# **Cash and Investment Summary**

Month Ended April 30, 2021

## **Unrestricted Investments Continued**

Subtotal Medium Term Notes

Municipal Bonds	фЭ 141 44F
Subtotal State and Local Municipal Bonds Subtotal State and Municipal Bonds	\$2,141,445 \$2,141,445
	<del>+2</del> ,2 12,1 10
Medium Term Notes	
Hershey Company	\$334,997
American Honda Finance	797,989
Bank of NY Mellon	1,394,130
American Express	796,862
Walt Disney Company	811,464
Paccar Financial Corp	929,829
Visa Inc	815,779
Bank of America	813,870
Amazon Inc	930,770
Burlington North Santa Fe Corp	796,494
Bank of NY Mellon	1,380,888
Apple Inc. Corp.	563,961
UnitedHealth Group Inc	740,826
Pfizer Inc	1,269,404
Walmart Inc	1,463,027
JP Morgan Chase	570,000
Johnson & Johnson	1,471,346
Toyota Motor	317,471
Toyota Motor	428,333
Novartis Capital	1,465,133
Bristol Myers	345,276

\$18,437,849

# **Cash and Investment Summary**

Month Ended April 30, 2021

U.S. Treasury Notes	
Treasury Note	\$38,854,653
Subtotal U.S. Treasury Notes	\$38,854,653
<u>Unrestricted Investments Continued</u>	
U.S. Government Sponsored Entities	
Fannie Mae Bank	\$19,413,798
Freddie Mac Bank	8,900,232
Federal Home Loan Bank	5,022,990
Subtotal U.S. Government Sponsored Entities	\$33,337,020
Subtotal PFM Managed Investment Accounts	\$96,725,967
Total Investments	\$193,748,980
Total investments	Ψ173,7 10,700
Restricted Deposits	<u> </u>
Restricted Deposits  Investment Pool Accounts  CAMP - Water Connection Reserves	\$23,497,669
Restricted Deposits Investment Pool Accounts	
Restricted Deposits  Investment Pool Accounts  CAMP - Water Connection Reserves	\$23,497,669
Restricted Deposits  Investment Pool Accounts  CAMP - Water Connection Reserves  LAIF - Self Insurance Fund Reserves	\$23,497,669 6,427,576
Restricted Deposits  Investment Pool Accounts  CAMP - Water Connection Reserves  LAIF - Self Insurance Fund Reserves  Subtotal Investment Pool Accounts	\$23,497,669 6,427,576
Restricted Deposits  Investment Pool Accounts  CAMP - Water Connection Reserves  LAIF - Self Insurance Fund Reserves  Subtotal Investment Pool Accounts  Bond and Note Accounts	\$23,497,669 6,427,576 \$29,925,245
Restricted Deposits  Investment Pool Accounts CAMP - Water Connection Reserves LAIF - Self Insurance Fund Reserves Subtotal Investment Pool Accounts  Bond and Note Accounts 2017A Debt Service Accounts	\$23,497,669 6,427,576 \$29,925,245 \$1,375,052
Restricted Deposits  Investment Pool Accounts  CAMP - Water Connection Reserves LAIF - Self Insurance Fund Reserves Subtotal Investment Pool Accounts  Bond and Note Accounts 2017A Debt Service Accounts 2020A Debt Service Accounts	\$23,497,669 6,427,576 \$29,925,245 \$1,375,052 5,529

# **Cash and Investment Summary**

Month Ended April 30, 2021

LAIF Construction Project Accounts	\$186,747,454
CAMP Construction Project Accounts	10,514,872
Subtotal 2020B Construction Project Accounts	\$197,262,326

## **Restricted Deposits Continued**

## **CCRA Deposits Held by Member Agencies**

City of Chino	\$13,675,533
Cucamonga Valley Water District	9,987,710
City of Fontana	16,983,190
City of Montclair	3,179,087
City of Ontario	29,368,112
City of Chino Hills	5,312,037
City of Upland	5,659,216
Subtotal CCRA Deposits Held by Member Agencies**	\$84,164,885

<sup>\*\*</sup>Total reported as of March 2021

#### **CalPERS**

CERBT Account (OPEB)	\$22,318,014
Subtotal CalPERS Accounts	\$22,318.014

# Cash and Investment Summary Month Ended

April 30, 2021

Escrow Deposits	
Stanek Construction	\$92,129
Genesis Construction	88,637
W.M. Lyles Construction	843,662
Subtotal Escrow Deposits	\$1,024,428
Total Restricted Deposits	\$369,383,463
Total Cash, Investments, and Restricted Deposits as of April 30, 2021	\$564,923,662
Total Cash, Investments, and Restricted Deposits as of 04/30/2021	\$564,923,662
Less: Total Cash, Investments, and Restricted Deposits as of 3/31/2021	541,237,842
Total Monthly Increase (Decrease)	\$23,685,820

# Cash and Investment Summary Month Ended April 30, 2021

		1					1	
	Par	Cost Basis	Term	April	%	% Yield to	Maturity	Market
	Amount	Amount	(Days)	Value	Coupon	Maturity	Date	Value
Cash, Bank Deposits, and Bank Investment Accounts								
Citizens Business Bank (CBB)								
Demand Account	\$1,139,925	\$1,139,925	N/A	\$1,139,925		N/A	N/A	\$1,139,925
Payroll Checking	0	0	N/A	0		N/A	N/A	0
Workers' Compensation Account	85,348	85,348	N/A	85,348		N/A	N/A	85,348
Subtotal CBB Accounts	\$1,225,273	\$1,225,273		\$1,225,273				\$1,225,273
US Bank (USB)								
Custodial Money Market (Investment Mgmt.)	\$333,285	\$333,285	N/A	\$333,285		0.01%	N/A	\$333,285
Custodial Money Market (Debt Service)	230,411	230,411	N/A	230,411		0.01%	N/A	230,411
Subtotal USB Account	\$563,696	\$563,696		\$563,696	•	0.01%	- · · -	\$563,696
Petty Cash	\$2,250	\$2,250	N/A	\$2,250		N/A	N/A	\$2,250
Total Cash, Bank Deposits and	44 = 04 040	*4 <b>=</b> 04 040		<b>44 = 04 04 0</b>				\$4 <b>=</b> 04 040
Bank Investment Accounts	\$1,791,219	\$1,791,219		\$1,791,219			-	\$1,791,219
Investments								
CBB Daily Repurchase (Sweep) Accounts								
Fannie Mae	\$27,223,739	\$27,223,739	N/A	\$27,223,739		0.20%	N/A	\$27,223,739
Subtotal CBB Repurchase Accounts	\$27,223,739	\$27,223,739	, ,	\$27,223,739	•	0.20%	- ′ -	\$27,223,739
LAIF Accounts								
Non-Restricted Funds	\$67,240,954	\$67,240,954	N/A	\$67,240,954		0.339%	N/A	\$67,240,954
Subtotal LAIF Accounts	\$67,240,954	\$67,240,954		\$67,240,954		0.339%	_	\$67,240,954
CAMP Accounts								
Non-Restricted Funds	\$2,558,320	\$2,558,320	N/A	\$2,558,320		0.06%	N/A	\$2,558,320
Subtotal CAMP Accounts	\$2,558,320	\$2,558,320	11/11	\$2,558,320		0.06%	- 11/11 -	\$2,558,320
Subtotal Carl Accounts	φ2,330,320	φ <b>2,330,320</b>		φ2,330,320		0.0070		φ <b>2,330,32</b> 0
Subtotal Agency Managed Investment Accounts	\$97,023,013	\$97,023,013		\$97,023,013		0.29%		\$97,023,013

# INLAND EMPIRE UTILITIES AGENCY Cash and Investment Summary

Month Ended April 30, 2021

1	Par	Cost Basis	Term	April	%	% Yield to	Maturity	Market
Investments (continued)	Amount	Amount	(Days)	Value	Coupon	Maturity	Date	Value
Brokered Certificates of Deposit (CDs)								
Royal Bank of Canada NY	\$815,000	\$815,000	1095	\$815,000	3.24%	3.24%	06/07/21	\$817,615
Societe Generale NY	935,000	935,000	731	935,000	1.80%	1.80%	02/14/22	945,266
Sumitomo Mitsui Bank	745,000	745,000	870	745,000	0.70%	0.70%	07/08/22	748,797
DNB Bank ASA NY	715,000	715,000	1092	715,000	2.04%	2.03%	12/02/22	735,468
Credit Suisse NY	745,000	745,000	942	745,000	0.52%	0.59%	03/17/23	744,885
Subtotal Brokered CDs	\$3,955,000	\$3,955,000	· · -	\$3,955,000		1.70%	_ ' ' ' _	\$3,992,031
US Treasury Note								
US Treasury Note	\$1,290,000	\$1,247,672	1336	\$1,279,418	1.875%	2.82%	03/31/22	\$1,311,164
US Treasury Note	3,790,000	3,678,225	1302	3,761,326	1.875%	2.75%	03/31/22	3,852,180
US Treasury Note	1,605,000	1,558,480	1474	1,593,512	1.875%	2.64%	04/30/22	1,633,589
US Treasury Note	1,300,000	1,252,570	1456	1,286,155	1.750%	2.72%	06/30/22	1,324,984
US Treasury Note	2,065,000	1,980,706	1577	2,037,365	1.750%	2.76%	09/30/22	2,112,431
US Treasury Note	894,000	864,177	1641	884,041	2.000%	2.80%	10/31/22	919,004
US Treasury Note	1,040,000	990,356	1580	1,019,891	1.750%	2.93%	01/31/23	1,068,925
US Treasury Note	310,000	293,289	1699	303,430	1.500%	2.74%	02/28/23	317,605
US Treasury Note	1,235,000	1,189,508	1508	1,213,913	1.500%	2.44%	03/31/23	1,266,454
US Treasury Note	2,000,000	1,899,453	1618	1,950,907	1.38%	2.58%	06/30/23	2,050,625
US Treasury Note	1,260,000	1,196,951	1630	1,228,243	1.25%	2.44%	07/31/23	1,289,334
US Treasury Note	650,000	667,088	1611	659,355	2.88%	2.25%	09/30/23	691,438
US Treasury Note	3,450,000	3,484,904	1713	3,468,909	2.75%	2.52%	11/15/23	3,667,781
US Treasury Note	2,525,000	2,479,826	1786	2,501,148	2.13%	2.52%	11/30/23	2,646,516
US Treasury Note	990,000	988,608	1801	988,723	0.13%	0.17%	12/15/23	986,288
US Treasury Note	120,000	120,356	1795	120,193	2.63%	2.56%	12/31/23	127,481
US Treasury Note	2,345,000	2,355,534	1792	2,351,437	2.00%	1.90%	04/30/24	2,460,784
US Treasury Note	575,000	580,930	1824	578,758	2.00%	1.78%	06/30/24	604,289
US Treasury Note	1,000,000	1,016,172	1818	1,010,559	2.13%	1.78%	07/31/24	1,055,625
US Treasury Note	1,310,000	1,349,146	1824	1,336,785	2.13%	1.50%	09/30/24	1,384,506
US Treasury Note	1,100,000	1,135,965	1822	1,125,247	2.25%	1.57%	10/31/24	1,167,891
US Treasury Note	510,000	521,814	1789	518,644	2.13%	1.63%	11/30/24	539,644
US Treasury Note	815,000	810,034	1814	810,332	0.38%	0.50%	12/31/25	799,973
US Treasury Note	525,000	514,131	1800	514,517	0.38%	0.80%	01/31/26	514,500
US Treasury Note	2,940,000	3,257,428	1822	3,242,445	2.63%	0.43%	01/31/26	3,191,737
US Treasury Note	3,110,000	3,068,088	1821_	3,069,400	0.50%	0.78%	02/28/26	3,063,350
Subtotal US Treasuries	\$38,754,000	\$38,501,411	_	\$38,854,653	-	2.02%		\$40,048,098

### **Cash and Investment Summary**

Month Ended April 30, 2021

	Par	Cost Basis	Term	April	%	% Yield to	Maturity	Market
	Amount	Amount	(Days)	Value	Coupon	Maturity	Date	Value
<u>Investments (continued)</u>								
U.S. Government Sponsored Entities								
Federal Home Loan Bank	\$1,725,000	\$1,724,552	1,001	\$1,724,750	0.25%	0.26%	06/03/22	\$1,727,967
Fannie Mae Bond	890,000	886,903	1,096	888,607	1.38%	1.49%	09/06/22	905,037
Federal Home Loan Bank	1,280,000	1,277,645	1,092	1,278,583	1.38%	1.44%	02/17/23	1,307,206
Fannie Mae Bond	1,360,000	1,355,906	365	1,357,192	0.25%	0.35%	05/22/23	1,361,273
Freddie Mac Bond	1,450,000	1,444,461	1,810	1,447,616	2.75%	2.83%	06/19/23	1,528,011
Freddie Mac Bond	1,330,000	1,326,116	1,095	1,327,212	0.25%	0.35%	06/26/23	1,331,016
Fannie Mae Bond	1,875,000	1,870,969	1,095	1,872,055	0.25%	0.32%	07/10/23	1,876,129
Fannie Mae Bond	645,000	645,000	1,092	645,000	0.36%	0.36%	08/18/23	645,928
Freddie Mac Bond	885,000	884,097	1,098	884,305	0.25%	0.28%	08/24/23	885,358
Fannie Mae Bond	855,000	853,273	1,741	854,143	2.88%	2.92%	09/12/23	907,898
Fannie Mae Bond	1,820,000	1,803,274	1,772	1,811,845	2.88%	3.08%	09/12/23	1,932,602
Freddie Mac Bond	970,000	969,855	1,098	969,883	0.30%	0.31%	09/28/23	970,009
Freddie Mac Bond	805,000	804,203	1,165	804,311	0.25%	0.28%	12/04/23	804,743
Federal Home Loan Bank	870,000	895,642	1,772	883,762	3.38%	2.72%	12/08/23	939,810
Fannie Mae Bond	680,000	677,470	1,823	678,598	2.50%	2.58%	02/05/24	721,168
Federal Home Loan Bank	190,000	189,327	1,824	189,625	2.50%	2.58%	02/13/24	201,595
Fannie Mae Bond	2,055,000	2,130,234	1,769	2,112,286	1.63%	0.85%	01/07/25	2,136,662
Freddie Mac Bond	1,215,000	1,214,064	1,825	1,214,291	1.50%	1.52%	02/12/25	1,257,027
Federal Home Loan Bank	950,000	945,288	1,824	946,270	0.50%	0.60%	04/14/25	945,842
Fannie Mae Bond	495,000	496,629	1,792	496,320	0.63%	0.56%	04/22/25	495,050
Fannie Mae Bond	1,275,000	1,272,374	1,824	1,272,909	0.63%	0.67%	04/22/25	1,275,130
Fannie Mae Bond	1,425,000	1,432,296	1,782	1,430,945	0.63%	0.52%	04/22/25	1,425,145
Fannie Mae Bond	240,000	241,126	1,716	240,989	0.50%	0.40%	06/17/25	238,515
Fannie Mae Bond	995,000	996,473	1,693	996,312	0.50%	0.47%	06/17/25	988,842
Fannie Mae Bond	1,435,000	1,441,931	1,778	1,440,879	0.50%	0.40%	06/17/25	1,426,119
Fannie Mae Bond	1,480,000	1,476,936	1,824	1,477,467	0.50%	0.54%	06/17/25	1,470,840
Freddie Mac Bond	895,000	890,543	1,824	891,232	0.38%	0.48%	07/21/25	882,710
Fannie Mae Bond	950,000	945,554	1,824	946,156	0.38%	0.47%	07/21/23	936,267
Freddie Mac Bond Freddie Mac Bond	*	*		*				
	1,365,000	1,360,891	1,824	1,361,382	0.38%	0.44%	09/23/25	1,344,918
Fannie Mae Bond	895,000	891,796	1,821	892,095	0.50%	0.57%	_ 11/07/25 _	885,247
Subtotal U.S. Gov't Sponsored Entities	\$33,300,000	\$33,344,827		\$33,337,020		0.99%		\$33,754,064

# INLAND EMPIRE UTILITIES AGENCY Cash and Investment Summary Month Ended

April 30, 2021

					<u> </u>			
	Par	Cost Basis	Term	April	.	%	Maturity	Market
				•	%	Yield to		
Lucasturanta (acutinuad)	Amount	Amount	(Days)	Value	Coupon	Maturity	Date	Value
Investments (continued)								
Municipal Bonds								
CA State Earthquake Authority Taxable Rev	\$195,000	\$195,000	1060	\$195,000	1.48%	1.48%	07/01/23	\$199,811
Maryland State GO Bond	250,000	249,930	1457	249,943	0.51%	0.52%	08/01/24	249,158
CA State Dept of Wtr Res	100,000	100,000	1578	100,000	0.56%	0.56%	12/01/24	99,989
Univ. of CA Revenue Bond	90,000	90,326	1764	90,272	0.88%	0.81%	05/15/25	90,212
Univ. of CA Revenue Bond	205,000	205,000	1764	205,000	0.88%	0.88%	05/15/25	205,484
Florida State Board of Admin. Taxable Rev	200,000	201,414	1749	201,230	1.26%	1.11%	07/01/25	202,120
Florida State Board of Admin. Taxable Rev Los Angeles CCD CA Taxable GO Bonds	520,000 375,000	520,000 375,000	1749 1725	520,000 375,000	1.26% 0.77%	1.26% 0.77%	07/01/25 08/01/25	525,512 372,015
NJ TPK Authority	205,000	205,000	1723	205,000	1.05%	1.05%	01/01/26	204,229
Subtotal State and Local Municipal Bonds	\$2,140,000	\$2,141,670	1772_	\$2,141,445	. 1.0370 -	0.99%	_ 01/01/20_	\$2,148,530
•	Ψ2,110,000	Ψ2,111,070		Ψ2,111,110		0.5570		Ψ2,110,000
Medium Term Notes	¢225 000	¢224.760	1101	¢224.00 <del>7</del>	2.100/	2.120/	05 /15 /21	¢225 200
Hershey Company	\$335,000	\$334,769	1101	\$334,997	3.10%	3.12%	05/15/21	\$335,300
American Honda Finance	800,000	767,016	1181	797,989	1.65%	3.00%	07/12/21	801,806
Bank of NY Mellon	1,400,000	1,371,048	1391	1,394,130	2.60%	3.18%	02/07/22	1,422,652
American Express	800,000	785,488	1415	796,862	2.70%	3.20%	03/03/22	814,725
Walt Disney Company	815,000	798,692	1416	811,464	2.45%	3.00%	03/04/22	829,834
Paccar Financial Corp	930,000	929,498	1096	929,829	2.65%	2.67%	05/10/22	953,320
Visa Inc	825,000	795,407	1611	815,779	2.15%	3.03%	09/15/22	845,784
Bank of America	90,000	86,542	1647	88,870	2.50%	3.43%	10/21/22	90,902
Amazon Inc	935,000	925,996	1409	930,770	2.40%	2.66%	02/22/23	969,502
Burlington North Santa Fe Corp	800,000	790,800	1792	796,494	3.00%	3.26%	03/15/23	834,088
Bank of NY Mellon	1,375,000	1,387,595	1555	1,380,888	3.50%	3.27%	04/28/23	1,464,401
Apple Inc. Corp.	565,000	563,463	1095	563,961	0.75%	0.84%	05/11/23	570,427
UnitedHealth Group Inc	720,000	755,741	1330	740,826	3.50%	2.08%	06/15/23	766,914
Pfizer Inc	1,260,000	1,276,392	1807	1,269,404	2.95%	2.67%	03/15/24	1,350,384
Walmart Inc	1,425,000	1,495,196	1768	1,463,027	2.85%	1.78%	07/08/24	1,529,150
JP Morgan Chase	570,000	570,000	1461	570,000	0.81%	0.65%	09/16/24	569,368
Bank of America	725,000	725,000	1464	725,000	1.80%	0.81%	10/24/24	724,988
Johnson & Johnson	1,380,000	1,473,840	1392	1,471,346	1.80%	0.81%	01/15/25	1,474,417
Toyota Motor	315,000	318,078	1724	317,471	1.80%	1.58%	02/13/25	326,095
Toyota Motor	425,000	429,152	1724	428,333	1.80%	1.58%	02/13/25	439,969
Novartis Capital	1,425,000	1,475,744	1743	1,465,133	1.75%	0.98%	02/14/25	1,472,762
Bristol Myers	307,000	350,803	1780_	345,276	3.88%	0.88%	08/15/25	341,704
Subtotal Medium Term Notes	\$18,222,000	\$18,406,260	_	\$18,437,849		2.23%		\$18,928,492
Subtotal PFM Managed Investment Accounts	\$96,371,000	\$96,349,168	_	\$96,725,967		1.67%		\$98,871,215
<b>Total Investments</b>	\$193,394,013	\$193,372,181		\$193,748,980				\$195,894,228
(Source of Investment Amortized Cost: PFM)			_		•		_	

## INLAND EMPIRE UTILITIES AGENCY Cash and Investment Summary Month Ended April 30, 2021

Market Value  \$23,497,669 6,427,576 \$29,925,245
Value \$23,497,669 6,427,576 \$29,925,245
\$23,497,669 6,427,576 \$29,925,245
6,427,576 \$29,925,245
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3,928,732
29,379,252
\$34,688,565
\$186,747,454
10,514,872
\$197,262,326
\$197,262,326
\$13,675,533
5,312,037
9,987,710
16,983,190
3,179,087
29,368,112
5,659,216
\$84,164,885

<sup>11</sup> 

# Cash and Investment Summary Month Ended April 30, 2021

	Par Amount	Cost Basis Amount	Term (Days)	April Value	% Coupon	% Yield to Maturity	Maturity Date	Market Value
CalPERS Deposits CERBT Account (OPEB) Subtotal CalPERS Deposits	\$16,000,000 \$16,000,000	\$16,000,000 \$16,000,000	N/A	\$22,318,014 \$22,318,014		N/A	N/A	\$22,318,014 \$22,318,014
Escrow Deposits Stanek Contractors Escrow Genesis Construction W. M. Lyles Construction Subtotal Escrow Deposits	\$92,129 88,637 843,662 \$1,024,428	\$92,129 88,637 843,662 \$1,024,428	N/A N/A N/A	\$92,129 88,637 843,662 \$1,024,428		N/A N/A N/A	N/A N/A N/A	\$92,129 88,637 843,662 \$1,024,428
Total Restricted Deposits Total Cash, Investments, and Restricted Deposits as of April 30, 2021	\$363,065,449 \$558,250,681	\$363,065,449 \$558,228,849		\$369,383,463 \$564,923,662				\$369,383,463 \$567,068,910

#### **Cash and Investment Summary**

Month Ended April 30, 2021

April l	Purchases					
No.	Date	Transaction	Investment Security	Туре	Par Amount Purchased	Investment Yield to Maturity
			No Investment Acitivty in April			
		Tota	al Purchases		\$ -	- =
April l	nvestmen	t Maturities, Calls &	Sales		Par Amount	Investment
No.	Date	Transaction	Investment Security	Type	Matured/Sold	Yield to Maturity
			No Investment Acitivty in April			
		Tota	al Maturities, Calls & Sales		\$ -	-

#### **Cash and Investment Summary**

Month Ended April 30, 2021

**Amount Invested** 

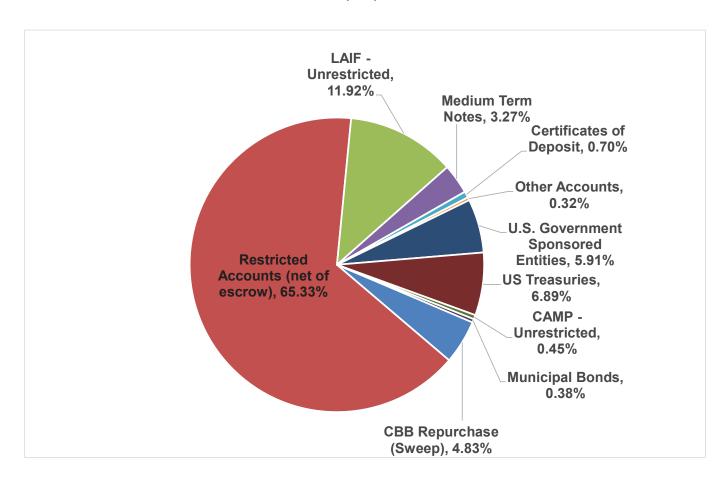
Yield

CBB Repurchase (Sweep)	\$27,223,739	0.200%
LAIF - Unrestricted	67,240,954	0.339%
CAMP - Unrestricted	2,558,320	0.060%
Brokered Certificates of Deposit	3,955,000	1.703%
Medium Term Notes	18,437,849	2.226%
Municipal Bonds	2,141,445	0.986%
US Treasury Notes	38,854,653	2.025%
U.S. Government Sponsored Entities	33,337,020	0.989%
Total Investment Portfolio	\$193,748,980	
Investment Portfolio Rate of Return		0.980%
Restricted/Transitory/Other Accounts	Amount Invested	Yield
CCRA Deposits Held by Member Agencies	\$84,164,885	N/A
CalPERS OPEB (CERBT) Account	22,318,014	N/A
CAMP Restricted Water Connection Reserve	23,497,669	0.060%
LAIF Restricted Insurance Reserve	6,427,576	0.339%
US Bank - 2017A Debt Service Accounts	1,375,052	0.000%
US Bank - 2020A Refunding Bond Accounts	5,529	0.000%
US Bank - 2020B Revenue Note Accounts	33,307,984	0.060%
US Bank - Pre-Investment Money Market Account	563,696	0.010%
LAIF Construction Account	186,747,454	0.339%
CAMP Construction Account	10,514,872	0.060%
Citizens Business Bank - Demand Account	1,139,925	N/A
Citizens Business Bank - Workers' Compensation Account	85,348	N/A
Citizens Business Bank - Payroll Account	0	N/A
Other Accounts*	2,250	N/A
Escrow Account	1,024,428	N/A
Total Restricted/Transitory/Other Accounts	\$371,174,682	
Average Yield of Other Accounts		0.265%
Total Agency Directed Deposits	\$564,923,662	

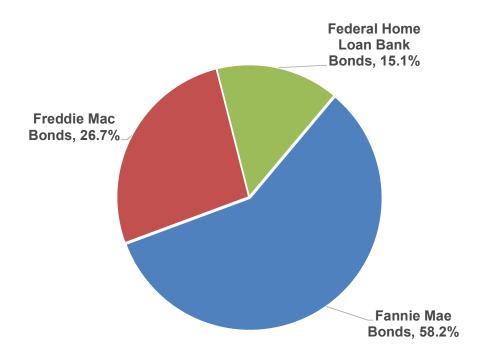
<sup>\*</sup>Petty Cash

**Directed Investment Category** 

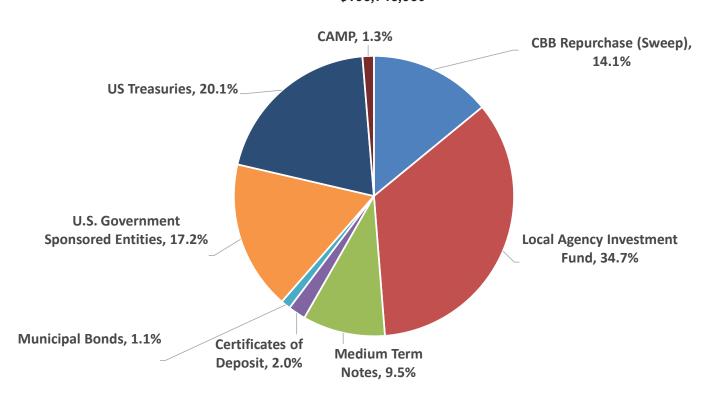
Month Ended April 30, 2021
Agency Investment Portfolio (Net of Escrow Accounts)
\$563,899,234



Month Ended April 30, 2021
U.S. Government Sponsored Entities Portfolio
\$33,337,020



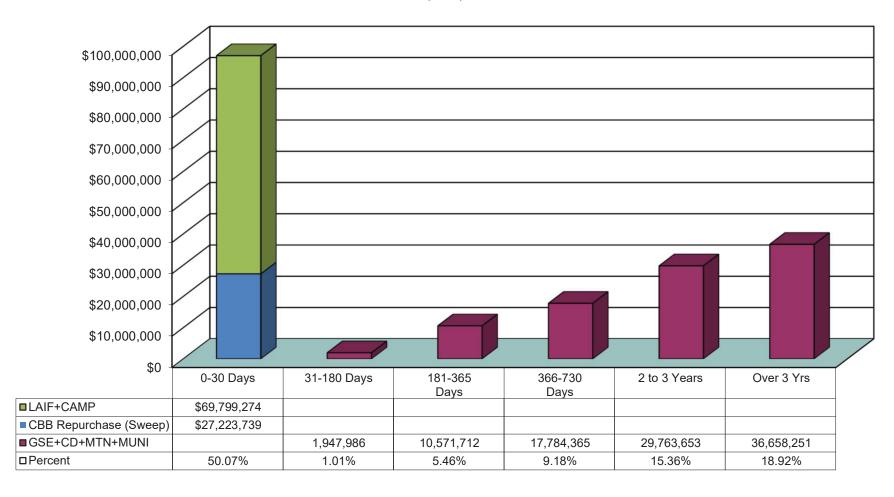
Month Ended April 30, 2021 Unrestricted Agency Investment Portfolio \$193,748,980



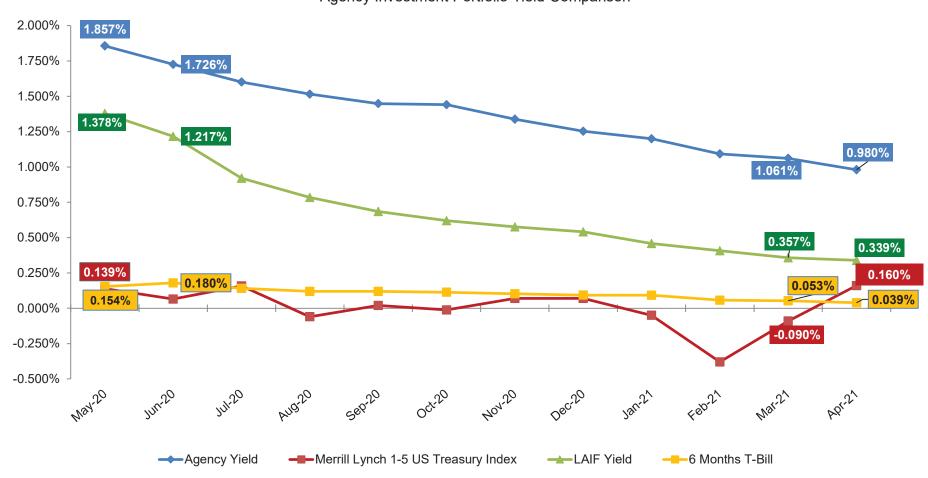
Month Ended April 30, 2021

Agency Investment Portfolio Maturity Distribution (Unrestricted)

\$177,103,002



# Inland Empire Utilities Agency Treasurer's Report of Financial Affairs Month Ended April 30, 2021 Agency Investment Portfolio Yield Comparison



# INFORMATION ITEM

5Q



**Date:** June 16, 2021

**To:** The Honorable Board of Directors From: Shivaji Deshmukh, General Manager

**Committee:** Finance & Administration 06/09/21

Executive Contact: Christina Valencia, Executive Manager of Finance & Administration/AGM

Subject: Fiscal Year 2020/21 Third Quarter Budget Variance, Performance Goal Updates, and

**Budget Transfers** 

#### **Executive Summary:**

The budget variance report presents the Agency's financial performance through the third quarter ended March 31, 2021 and various analyses are provided in the attachments.

The Agency's total revenues and other funding sources were \$208.3 million, or 79.5 percent of the fiscal year to date amended budget of \$262.2 million. The variance is primarily due to lower than budgeted grant and loan receipts which are primarily reimbursable and lower capital expenditures through the third quarter.

The Agency's total expenses and other uses of funds were \$176.8 million, or 62.2 percent of the fiscal year to date amended budget of \$284.1 million. Lower than budgeted administrative and operating expenses and timing of capital project execution account for the favorable variance.

The net change of the unaudited total revenues and other funding sources over the total expenses and other uses of funds for the quarter ended March 31, 2021 is an estimated \$31.5 million.

#### **Staff's Recommendation:**

The Fiscal Year (FY) 2020/21 third quarter budget variance, performance goal updates, and budget transfers is an informational item for the Board of Directors to receive and file.

**Budget Impact** Budgeted (Y/N): N Amendment (Y/N): N Amount for Requested Approval: Account/Project Name:

Fiscal Impact (explain if not budgeted):

The net change of the total revenues and other funding sources over total expenses and other uses of funds is an increase of \$31.5 million for the quarter ended March 31, 2021.

Full account coding (internal AP purposes only):
- - - Project No.:

<b>Prior</b>	<b>Board</b>	<b>Action:</b>
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#### **Environmental Determination:**

Not Applicable

#### **Business Goal:**

The quarterly budget variance report is consistent with the Agency's business goal of fiscal responsibility to demonstrate the Agency has appropriately funded operational, maintenance, and capital costs.

#### **Attachments:**

Attachment 1 - Background

Exhibit A - Q3 Budget Variance Summary and Detail Report

Exhibit B - Business Goals and Objectives Report by Initiatives

Exhibit C-1 - Summary of Annual Budget Transfers in the Third Quarter

Exhibit C-2 - Summary of the GM Contingency Account Activity

Exhibit D - Project Budget Transfers for Capital and Non-Capital Projects

Attachment 2 - Power Point

Board-Rec No.: 21129



### Background

Subject: Fiscal Year 2020/21 Third Quarter Budget Variance, Performance Goal Updates, and Budget Transfers

The FY 2020/21 Third Quarter Budget Variance report continues to reflect the effects of the Agency's response to the Coronavirus (COVID-19) global pandemic. Facilities are fully operational and all non-essential support staff remain on a remote work status. Non-critical capital projects, maintenance, travel, and in person public events have been deferred.

The Budget Variance report presents the Agency's financial performance through the Third quarter ended March 31, 2021 and includes the following highlights.

#### TOTAL REVENUES AND OTHER FUNDING SOURCES

Overall, the Agency's total revenue and other funding sources were \$208.3 million, or 79.5 percent of the fiscal year to date amended budget of \$262.2 million for the quarter ended March 31, 2021 (Exhibit A). The following section highlights key variances:

- *MWD Water Sales* Total Metropolitan Water District of Southern California (MWD) sale of pass-through imported water were \$32.8 million or 94.7 percent of the year-to-date budget. Imported water deliveries were 38,499 AF compared to the annual budget of 60,000 AF. Higher demand through the third quarter can be attributed to mild winter conditions and low precipitation.
- Connection Fees Total connection fee receipts were \$21.4 million or 79.9 percent of the fiscal year to date amended budget. Receipts include \$17.4 million new regional wastewater system connections (EDU) and \$4.0 million new water connections (MEU). The number of new EDU connections reported through the third quarter were 2,505 EDUs compared to the annual budget of 4,000 EDUs. New MEU water connections were 2,487 compared to the 4,700 budgeted MEUs.
- **Property Taxes** General ad-valorem property tax receipts from the San Bernardino County Tax Assessor (County) were \$38.3 million. Payment of \$14.2 million incremental "pass through" taxes, formerly known as redevelopment taxes, was received through the end of the third quarter. The final payment of incremental "pass through" taxes is due in June.
- Grants & Loans Total receipts through the third quarter were \$25.3 million, or 35.9 percent of the fiscal year to date budget. Grant receipts included \$5.0 million one-time principal forgiveness for the Napa Lateral and San Sevaine projects, \$1.5 million for the Plume cleanup project, with the remaining receipts for Recharge Master Plan Update (RMPU) projects in the Recharge Water program. Grant and loan receipts are primarily reimbursable in nature and as such are dependent upon related capital project expenditures. Due to the COVID-19 pandemic, capital project activities have remained below the levels

planned at the beginning of the fiscal year. Activity has increased but is expected to remain at a moderate pace for the remainder of the fiscal year.

The annual grant budget of \$14.4 million includes \$7.5 million for Recharge Master Plan Update (RMPU) projects in the Recharge Water fund, \$3.8 million for Plume Cleanup project in the Regional Wastewater Operations fund, \$3.1 million for various recycled water optimization and drought relief projects in the Recycled water fund.

State Revolving Fund (SRF) loan proceeds annual budget of \$79.6 million includes \$65.3 million to support the RP-5 Solids Treatment and Liquid Expansion projects in the Regional Wastewater program, \$8.8 million for Recharge Master Plan Update projects in the Recharge Water Fund, and \$5.5 million for various recycled water optimization projects in the Recycled Water Fund.

• Cost Reimbursements – Total cost reimbursements were \$5.5 million, or 104.5 percent of the fiscal year to date amended budget. Reimbursements include \$3.2 million from the Inland Empire Regional Composting Authority (IERCA) and \$1.0 million from the Chino Basin Desalter Authority (CDA) for the Agency's operation & maintenance of the IERCA Composter and CDA Desalter facilities, respectively. Also included is \$1.3 million for the operations & maintenance costs related to the groundwater recharge basins, net of the Agency's pro-rata-share for the recycled water recharge costs. The annual total cost reimbursement budget of \$7.1 million includes: \$4.2 million from IERCA, \$1.4 million from CDA, and \$1.5 million from CBWM.

#### TOTAL EXPENSES AND USES OF FUND

The Agency's total third quarter expense and uses of funds were \$176.8 million, or 62.2 percent of the \$284.1 million fiscal year to date amended budget. Key expense variances include:

#### **Administrative and Operating Expenses**

- Office and Administration Office and administrative expense for the third quarter was \$0.7 million or 30.0 percent of the fiscal year to date amended budget. The favorable variance was due to the continued suspension of all travel and a shift to online training and virtual public outreach events as a result of the COVID-19 pandemic. Other expense such as office supplies, printing, and copying remain lower than budget due to the remote work environment for all non-essential support staff.
- **Professional Fees & Services** Total expenses were \$5.6 million, or 52.3 percent of the fiscal year to date amended budget. The positive variance is primarily due to the continued deferral of non-critical contract labor and materials. As public health restrictions begin to lift, contractor and consultant support will be utilized for operational response plans; repair and calibration of critical equipment to meet compliance requirements; and other administrative services such as financial management, audit, and legislative support planned for the final two quarters of the fiscal year.

- *O&M (Non-capital) and Reimbursable Projects* O&M and reimbursable project costs were \$4.8 million or 26.1 percent of the fiscal year to date amended budget. The favorable budget is mainly due to project deferrals, delays, and protracted spending on planning documents, various fund emergency projects, and conservation projects.
- *Operating Fees* Spending in this category was \$8.5 million, or 88.3 percent of the fiscal year to date amended budget. A major part of this category are the "pass-through" fees from Los Angeles County Sanitation District (LACSD) and Santa Ana Watershed Project Authority (SAWPA) for the Agency's non-reclaimable wastewater system (NRWS).
- *MWD Water Purchases* Total Metropolitan Water District of Southern California (MWD) purchase of pass-through imported water were \$32.8 million or 94.7 percent of the fiscal year to date amended budget. Imported water deliveries were 38,499 AF compared to the annual budgeted quantity of 60,000 AF. Mild winter conditions and low precipitation account for increased demand through the third quarter.

#### **Non-Operating Expenses**

- Capital Projects Total capital project expenditures year to date were \$51.1 million or 38.8 percent of the fiscal year to date amended budget. The favorable variance can be attributed to material procurement and contract award delays due to the COVID-19 pandemic, project scope and design adjustments, and regulatory permit requirements. Capital project budget related to the Regional Wastewater program is \$139.3 million, or 79 percent of the \$175.6 million of the annual amended budget. Recycled Water program capital project budget accounts for \$5.2 million, or 3.0 percent of the annual amended budget.
- *Financial Expenses* Third quarter expense totaled \$15.9 million or 85.3 percent of the fiscal year to date amended budget. Actual expense includes \$7.6 million of principal payments made for the 2017A Revenue bond and various SRF Loans and total interest and financial administration fees of \$8.3 million.

A detailed explanation of significant revenues and expenses are included in the attached Exhibit A.

#### **FUND BALANCES AND RESERVES**

The estimated net change of the total revenues and other funding sources over the total expenses and other uses of funds for the third quarter is an increase of \$31.5 million.

Table 1 provides an overview of the fiscal year to date budget variance for revenues, expenses, and net change to overall fund balance.

Table 1: Fiscal Year and Year to Date (YTD) Revenues, Expenses, and Fund Balance (\$ Millions) Quarter Ended March 31, 2021

Operating	FY 2020/21 Amended Budget	Budget Year-To- Date (YTD)	Actual	% Amended Budget Used
Operating Revenue	\$161.6	\$121.2	\$120.7	99.6%
Operating Expense	(\$178.0)	(\$133.5)	(\$109.5)	82.0%
Net Operating Increase/(Decrease)	(\$16.4)	(\$12.3)	11.2	

Non- Operating				
Non-Operating Revenue	\$187.9	\$140.9	\$87.6	62.2%
Non-Operating Expense	(\$200.8)	(\$150.6)	(\$67.3)	44.7%
Net Non-Operating Incr./(Decrease)	(\$12.9)	(\$9.7)	\$20.3	
Total Sources of Funds	\$349.5	\$262.1	\$208.3	79.5%
Total Uses of Funds	(\$378.8)	(\$284.1)	(\$176.8)	62.2%
<b>Total Net Increase/(Decrease)</b>	(\$29.3)	(\$22.0)	\$31.5	

<sup>+/-</sup> difference due to rounding

#### **GOALS AND OBJECTIVES**

Exhibit B provides information on division and related department goals and objectives and the status through the end of the third quarter. The key performance indicators (KPIs) are used to track the volume and complexity of work by type and to track the effort invested to accomplish that work. Staff use KPIs to track productivity and to justify current resource allocations, re-allocation, and requests for additional staff.

#### **BUDGET TRANSFERS AND AMENDMENTS**

*Intra-fund O&M* budget transfers of \$80,309 were recorded through the third quarter as detailed in Exhibit C-1.

General Manager (GM) Contingency Account of the \$300,000 adopted budget in the Administrative Services Fund, \$18,005 of funds were utilized through the third quarter as detailed in Exhibit C-2.

*Inter-fund Capital and O&M project* budget transfers accounted for \$1,108,434 as listed in Exhibit D

The budget variance analysis report is consistent with the Agency's business goal of fiscal responsibility: to demonstrate the Agency appropriately funded operational, maintenance, and capital costs.

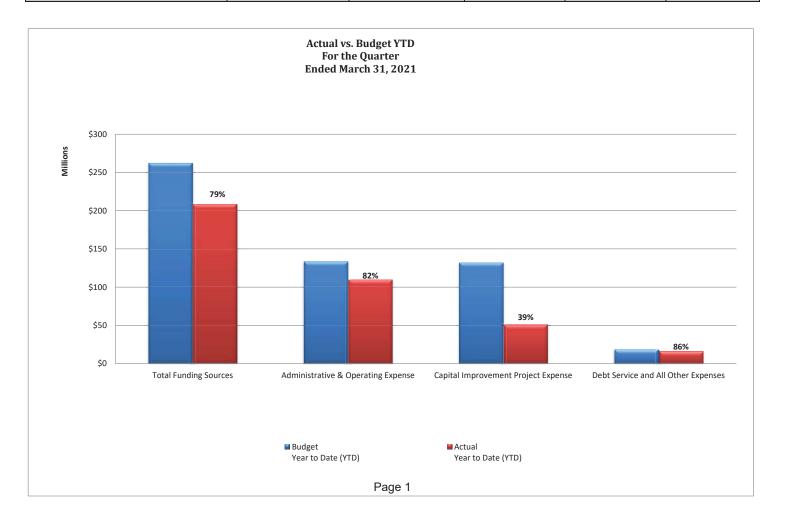
#### **IMPACT ON BUDGET**

For quarter ended March 31, 2021, total revenues and other funding sources exceeded total expenses and other uses of funds by \$31.5 million.



#### Quarter Ended March 31, 2021

	Amended Budget	Budget Year to Date (YTD)	Actual Year to Date (YTD)	Budget YTD vs. Actual	% of Budget Used YTD
Operating Revenues	161,610,968	121,208,226	120,705,736	(502,490)	99.6%
Non-Operating (Other Sources of Fund)	187,927,670	140,945,753	87,636,436	(53,309,317)	62.2%
TOTAL FUNDING SOURCES	349,538,638	262,153,979	208,342,172	(53,811,807)	79.5%
Administrative & Operating Expense	(177,966,174)	(133,474,631)	(109,506,164)	23,968,467	82.0%
Capital Improvement Project Expense	(175,611,167)	(131,708,375)	(51,068,231)	80,640,144	38.8%
Debt Service and All Other Expenses	(25,185,135)	(18,888,851)	(16,246,076)	2,642,775	86.0%
TOTAL USES OF FUNDS	(378,762,476)	(284,071,857)	(176,820,471)	107,251,386	62.2%
Surplus/(Deficit)	(29,223,838)	(21,917,878)	31,521,701	53,439,579	



#### 2. Actual Revenue vs. Budget:

#### Quarter Ended March 31, 2021

	Amended Budget	Budget Year to Date (YTD)	Actual Year to Date (YTD)	Budget YTD vs. Actual	% of Budget Used YTD
Operating Revenues:					
User Charges	88,233,485	66,175,114	66,956,395	781,281	101.2%
Recycled Water Sales	16,155,000	12,116,250	13,640,492	1,524,242	112.6%
MWD Water Sales	46,236,000	34,677,000	32,824,415	(1,852,585)	94.7%
Cost Reimbursement	7,057,798	5,293,349	5,531,238	237,889	104.5%
Interest	3,928,685	2,946,514	1,753,197	(1,193,317)	59.5%
OPERATING REVENUES	161,610,968	121,208,227	120,705,737	(502,490)	99.6%
Non-Operating Revenues:					
Property Tax - Debt, Capital, Reserves	53,934,900	40,451,175	38,289,440	(2,161,735)	94.7%
Connection Fees	35,734,799	26,801,099	21,423,385	(5,377,714)	79.9%
Grants & Loans	94,059,220	70,544,415	25,301,738	(45,242,677)	35.9%
Other Revenue	4,198,751	3,149,063	2,621,873	(527,190)	83.3%
NON-OPERATING REVENUES	187,927,670	140,945,752	87,636,436	(53,309,316)	62.2%
Total Revenues	349,538,638	262,153,979	208,342,173	(53,811,806)	79.5%

User Charges, 101.2%

User charges were \$67.0 million, or 101.2 percent of the year to date budget. The category includes \$52.4 million monthly sewer charges based on equivalent dwelling units (EDU), \$9.0 million non-reclaimable wastewater fees paid by industrial and commercial users connected to the brine line system for disposal of non-reclaimable and industrial wastewater; and \$5.6 million of monthly meter equivalent unit charges (MEU) imposed on all potable water connections and Readiness-to-Serve Ten Year Rolling Average (RTS TYRA) charges to meet our Readiness-to-Serve obligation to Metropolitan Water District (MWD).

Property Tax/ AdValorem, 94.7% Property tax receipts through the third quarter totaled \$38.3 million. General ad-valorem property tax receipts from the San Bernardino County Tax Assessor were \$24.1 million and a payment of \$14.2 million of former redevelopment agencies (RDA) pass-through was received in March. Property tax receipts are budgeted based on valuation projected by the county, increased home sales, and anticipated adjustments in property tax distribution due to the dissolution of the redevelopment agencies.

Recycled Water Sales, 112.6% Recycled water direct sales were \$6.8 million for 14,549 acre feet (AF) and groundwater recharge sales were \$6.8 million for 12,495 acre feet (AF), for a combined total of \$13.6 million or 27,044 AF. Total deliveries of 31,900 AF (19,000 AF Direct and 12,900 AF Recharge) were budgeted for the fiscal year. Demand for direct use and groundwater recharge varies depending on weather patterns, water use conservation efforts, reuse supply, and basin availability.

Interest Income, 59.5%

Interest Income was \$1.8 million or 59.5 percent of the year to date budget. The Agency earns interest income by investing funds not immediately required for daily operations. The Agency's average investment portfolio yield for December 2020 was 1.25%. The budgeted interest rate assumption for FY 2020/21 is 2.50% based on the Agency's overall fund balance which is higher than the agency's investment portfolio.

MWD Water Sales, 94.7% Total Metropolitan Water District of Southern California (MWD) pass-through imported water revenue was \$32.8 million or 94.7 percent of the year to date budget. Imported water deliveries were 38,499 AF compared to the annual budget of 60,000 AF. Higher demand through the third quarter can be attributed to mild winter conditions and low precipitation.

Connection Fees, 79.9% Total connection fee receipts were \$21.4 million or 79.9 percent of the year to date budget. Receipts include \$17.4 million for new regional wastewater system connections and \$4.0 million for new water connections. A total of 2,505 new equivalent dwellings unit (EDU) wastewater connections were reported through the third quarter compared to the annual budget of 4,000 new connections. A total of 2,487 meter equivalent units (MEU) were collected through the third quarter, a total of 4,700 new water connections are budgeted this fiscal year.

Grants and Loans, 35.9% Grant receipts of \$9.0 million and loan receipts of \$16.3 million for a combined total of \$25.3 million received through the third quarter. SRF loan receipts received were for the Recycled Water program Baseline Extension, 1158 RW Pump Station Upgrade, RP-5 Pipeline Bottleneck projects. Grant receipts included \$5.0 million one-time principal forgivess for the Napa Lateral and San Sevaine projects, \$1.5 million for the Plume cleanup project, with the remaining receipts for Recharge Master Plan Update (RMPU) projects in the Recharge Water program. Grants and loan receipts are primarily reimbursable in nature and as such are dependent upon related capital project expenditures.

> The annual grant budget of \$14.4 million includes \$7.5 million for RMPU projects in the Recharge Water fund, \$3.8 million for Plume Cleanup project in the Regional Wastewater Operations fund, \$3.1 million for various recycled water optimization, drought relief, and lateral projects in the Recycled water fund

State Revolving Fund (SRF) loan annual budget of \$79.6 million includes \$65.3 million to support the RP-5 Solids Treatment and Liquid Expansion projects in the Regional Wastewater program, \$8.8 million for Recharge Master Plan Update projects in the Recharge Water Fund, and \$5.5 million for various recycled water optimization and lateral projects in the Recycled Water Fund.

Cost Reimbursements JPA, 104.5%

Total cost reimbursements were \$5.5 million or 104.5 percent of the year to date budget. Reimbursements include \$3.2 million from the Inland Empire Regional Composting Authority (IERCA) and \$1.0 million from Chino Basin Desalter Authority (CDA) for the Agency's operation & maintenance of the IERCA Composter and CDA Desalter facilities respectively. Also included is \$1.3 million for operations & maintenance costs related to the groundwater recharge basins, net of the Agency's pro-rata share for the recycled water recharge costs. Annual total cost reimbursement budget of \$7.1 million includes: \$4.2 million from IERCA, \$1.4 million from CDA, and \$1.5 million from Chino Basin Water Master (CBWM).

Other Revenues, 83.3%

Total other revenues and project reimbursements were \$7.6 million, or 242 percent of the year to date budget. Actuals include \$1.5 million onetime receipt from Monte Vista Water District (MVWD) for capacity rights and wastewater discharge permits to use 7 capacity units for the Etiwanda Wastewater Line (EWL), \$0.6 million from Chino Basin Waster Master(CBWM) for their share of the 2008B Rate Variable bond debt service and fixed project costs, \$0.2 million of miscellaneous revenues for Non-Reclaimable Wastewater leased capacity units, and \$0.3 gain on investments, other fees, and miscellaneous reimbursements.

#### 3. Actual Operating and Capital Expense vs. Budget:

#### Quarter Ended March 31, 2021

	Amended Budget	Budget Year to Date (YTD)	Actual Year to Date (YTD)	Budget YTD vs. Actual	% of Budget Used YTD
Operating Expenses:					
Employment	52,249,032	39,186,774	38,159,372	1,027,402	97.4%
Admin & Operating	79,481,142	59,610,857	38,522,377	21,088,480	64.6%
MWD Water Purchases	46,236,000	34,677,000	32,824,415	1,852,585	94.7%
OPERATING EXPENSES	177,966,174	133,474,631	109,506,164	23,968,467	82.0%
Non-Operating Expenses:					
Capital	175,611,167	131,708,375	51,068,231	80,640,143	38.8%
Debt Service and All Other Expenses	25,185,135	18,888,851	16,246,075	2,642,776	86.0%
NON-OPERATING EXPENSES	200,796,302	150,597,226	67,314,306	83,282,919	44.7%
Total Expenses	378,762,476	284,071,857	176,820,470	107,251,386	62.2%

Employment Expenses net of allocation to projects

#### Employment, 97.4%

Employment expenses were \$38.2 million or 97.4 percent of the year to date budget. At the end of the third quarter, a total of 264 regular positions were filled compared to the 286 budgeted (290 authorized) and 11 limited term positions were filled compared to the 18 budgeted positions. Recruitment of key positions as part of the Agency's succession planning effort is expected to lower the vacancy factor going forward. The budget and actual expenses include \$7.5 million payment toward unfunded retirement liabilities.

Administrative & Operating Expenses

#### Office and Administrative, 30%

Total expenses through the third quarter were \$0.7 million or 30.0 percent of the year to date budget. Due to COVID 19 all travel has been suspended and the Agency has shifted to virtual online training and events. Other expense such as office supplies, printing, and copying remain low as non-essential support staff continues to work remotely.

#### Professional Fees & Services, 52.3%

Total expenses were \$5.6 million, or 52.3 percent of the year to date budget. The variance is primarily due to the continued deferral of non-critical contract labor and materials. As public health restrictions begin to lift, contractor and consultant support will be utilized for operational response plans, energy storage projects, and air quality source testing; repairs and calibration of critical compliance equipment; and other administrative services such as financial management, audit, and lobbying expense are planned for the last quarter.

#### Materials & Supplies/Leases/Contribution, 78.1%

Expenses through the of the third quarter were \$2.0 million or 78.1 percent of year to date budget. The favorable variance was primarily due to ongoing COVID-19 restrictions resulting in fewer preventive and corrective maintenance tasks for operations-related repairs. In the following quarters budget will be utilized for replacement of digester recirculation pumps, clarifier brush assemblies, safety equipment, and lab supplies.

#### Biosolids Recycling, 94.7%

Biosolids expense through the end of the third quarter was \$3.4 million or 94.7 percent of the year to date budget. The biosolids budget includes costs for hauling and disposal of biosolids and non-biological materials. Year to date tonnage of the Agency's biosolids generated from all its water recycling facilities shipped to IERCA was 51,536 tons with a hauling rate of \$57 per ton.

#### Chemicals, 91.9%

Chemical expenses were \$3.9 million, or 91.9 percent of the year to date budget. Chemicals are essential in meeting regulatory requirements, treatment process performance goals, and sustainment of high quality recycled water.

#### MWD Water Purchases, 94.7%

Total Metropolitan Water District of Southern California (MWD) pass-through imported water purchased was \$32.8 million or 94.7 percent of the year to date budget. Imported water deliveries were 38,499 AF compared to the annual budget of 60,000 AF. Mild winter conditions and low precipitation account for the increased demand through the third quarter.

#### Operating Fees, 88.3%

Total expenses were \$8.5 million or 88.3 percent of the year to date budget. A major part of this category are the "pass-through" fees from Los Angeles County Sanitation District (LACSD) and Santa Ana Watershed Project Authority (SAWPA) for the Agency's non-reclaimable wastewater system (NRWS).

#### Utilities, 97%

Total utilities expenses were \$7.6 million or 97.0 percent of the year to date budget. This category includes the purchase of electricity from Southern California Edison (SCE) or the grid, natural gas, and purchase of renewable energy generated on site from solar and wind. Through the third quarter, the average rate for imported electricity ranged between \$0.12/kWh - \$0.13/kWh compared to the budgeted rate of \$0.12/kWh.

#### O&M and Reimbursable Projects, 34.7% and 7%

The combined O&M and reimbursable project costs were \$4.8 million or 26.1 percent of the combined year to date budget. The favorable budget is mainly due to project deferrals, delays, and lower spending on planning documents, various fund emergency projects, and drought related projects.

#### Financial Expenses

#### Financial Expense, 85.3%

Total financial expenses were \$15.9 million or 85.3 percent of the year to date budget. Actual costs include \$7.6 million of principal payments for the 2017A Revenue bonds and State Revolving Fund loans. Total interest and financial administration fees were \$8.3 million.

#### Other Expenses

#### Other Expenses, 134.4%

Total other expenses were \$0.3 million or 134.4 percent of the year to date budget. Major category expense includes the annual contribution-in-aid to the Santa Ana Watershed Project Authority.

#### Capital Expenses

#### Capital Costs, 38.8%

Total capital project expenditures year to date were \$51.1 million or 38.8 percent of the year to date budget. The favorable variance can be attributed to material procurement and contract award delays due to the COVID-19 pandemic, project scope and design adjustments, and regulatory permit requirements. Capital project budget related to the Regional Wastewater program is \$139.3 million, or 79 percent of the \$175.6 million of the annual program budget. Recycled Water program capital project budget accounts for \$5.2 million, or 3.0 percent of the annual program budget.

	Summary of major capital and non-capital project e	xpenses and status as of March 31, 2	021	
Capital Projects		Annual Budget	Actual YTD	% of Budget Used YTD
EN17110	RP-4 Process Improvements	12,500,000	5,406,409	43.3%
	Regional water recycling plant No. 4 improvements to extend servi result of a combination of the project being extended by several m bids coming in lower than anticipated and as a result, expenditures	onths due to longer than estimated lea		
EN17082	RP-1 Mechanical Restoration	4,300,000	4,849,057	112.8%
	The project will replace all nine RAS pumps, five WAS pumps, four ancillary piping in the RAS Buildings. The objective of the project evolving requirements, sustainably managed, and can accommodal anticipated to be received in FY 19/20, but was not received construction to be completed by the 4th quarter of FY 20/21.	et is to ensure the treatment facilities te changes in regional water use. The	es are well maintained, e majority of the equip	upgraded to meet ment was originally
EN19006	RP-5 Solids Handling Facility	55,345,979	8,502,755	15.4%
	The relocation of the RP-2 Solids Treatment Facility to RP-5 is req (USACE) property, which is located in a future flood plain upon progressing construction but delays due to COVID of biding and Cor 1st mobilization payment of \$12.3 million will be processed in the structures will result more areas of work becoming available for m Anticipated The Radio Tower design is being developed and will be in	completion of USACE project to rais stractor's baseline schedule developm last quarter of FY 2020/21. The com- pre trades concurrently for the Contra	se the Prado Dam Spill ent delayed the start o pletion of the mass excactor and higher month	way. W.M. Lyles is f construction. The avation and start of ly pay applications.
EN19001	RP-5 Expansion to 30 mgd	31,711,330	8,407,095	26.5%
	Improvements at RP-5 are expected to increase the treatment capa approve in January and started construction. The contractor is proschedule development delayed the start of construction. The 1st m 2020/21. The offsite pump stations design will be finalized in 2022,	gressing construction but delays due to obilization payment of \$12.3 million	o COVID of biding and C will be processed in the	ontractor's baseline
EN20056	RSS Haven Avenue Repairs	5,601,606	200,452	3.6%
	During the Request for Proposal advertisement period, IEUA staff n	nembers discussed the potential of div	verting all of the flow f	rom the Cucamong

Trunk Sewer to the adjacent Cucamonga Interceptor Relief permanently and abandoning the Trunk Sewer. The scope of work for this alternative was requested to be added to the consultant's design proposal as a design alternative. The Fiscal Year and total budgets were over-estimated due to lack of past lining project to compare costs with. As design progressed the total project cost to be refined and will be less than the total budget.

D&M & Reimburs	able Projects	Annual Budget	Actual YTD	% of Budget Used YTD
N19024	Collection System Asset Management	3,186,350	123,986	3.9%
	CDM Smith was awarded the contract to perform condition assess Systems. The contract includes an optimized planning system for to service contract to implement additional condition assessment eff towards the collection system. In September 2020, the Board appropriate inspections are scheduled to completed with the second quarter of the condition of the con	future cleaning, inspecting and replacing forts on critical sewer assets and optimis proved both the service contract and the	g sewer assets. The incre ze the Agency's asset ma augmented project budg	ase budget is pa nagement plan jet. All field
	completion of the field assessment work.	or next riscar year. The optimization end	orts will be completed on	e-year after the
N19023	·	1,179,842	120,415	ie-year after the
N19023	completion of the field assessment work.	1,179,842 op and gather the condition of Agency a t Management Team is projecting expend	120,415 ssets in order to forecast	10.2% , budget, and
N19023 /R18005	Asset Management Plan  As part of the Asset Management Program, this project will development the replacement and/or repair of critical assets. Asset	1,179,842 op and gather the condition of Agency a t Management Team is projecting expend	120,415 ssets in order to forecast	10.2% , budget, and

replace their existing, high water-use turf with climate appropriate and water-wise plant materials for residential, commercial, industrial, and institutional sites. During the third quarter of FY 20/21, 24 new turf applications were received, 14 project applications were approved to proceed, and 3 applications were completed and paid. A total of 3,978 square feet of high water-use turf was removed, and participants within the IEUA service area received an additional \$3,978 in funding.

#### Fiscal Year 2020/21

#### CONSOLIDATED BUDGET VARIANCE ANALYSIS REPORT

Quarter Ended March 31, 2021

OPERATING REVENUES  User Charges  Recycled Water  MWD Water Sales  Cost Reimbursement from JPA	Amended Budget \$88,233,485 16,155,000 46,236,000 7,057,798	\$66,175,114 12,116,250 34,677,000 5,293,349	Actual YTD \$66,956,395 13,640,492 32,824,415 5,531,238	Variance YTD \$781,281 1,524,242 (1,852,585) 237,890	% Budget YTD Used 101.2% 112.6% 94.7% 104.5%	% Annual Budget Used  75.9% 84.4% 71.0% 78.4%
Interest Revenue	3,928,685	2,946,514	1,753,197	(1,193,317)	59.5%	44.6%
TOTAL OPERATING REVENUES	\$161,610,968	\$121,208,226	\$120,705,736	(\$502,489)	99.6%	74.7%
NON-OPERATING REVENUES  Property Tax  Connection Fees  Grants  SRF Loan Proceeds  Project Reimbursements  Other Revenue	\$53,934,900 35,734,799 14,412,372 79,646,848 3,050,651 1,148,100	\$40,451,175 26,801,099 10,809,279 59,735,136 2,287,988 861,075	\$38,289,440 21,423,385 8,953,880 16,347,858 587,260 2,034,613	(\$2,161,735) (5,377,714) (1,855,399) (43,387,278) (1,700,728) 1,173,538	94.7% 79.9% 82.8% 27.4% 25.7% 236.3%	71.0% 60.0% 62.1% 20.5% 19.3%
TOTAL NON OPERATING REVENUES	\$187,927,670	\$140,945,753	\$87,636,436	(\$53,309,316)	62.2%	46.6%
TOTAL REVENUES	\$349,538,638	\$262,153,979	\$208,342,173	(\$53,811,805)	79.5%	59.6%
ADMINISTRATIVE and OPERATING EXPENSES						
EMPLOYMENT EXPENSES  Wages  Benefits  TOTAL EMPLOYMENT EXPENSES	\$27,477,731 24,771,301 \$52,249,032	\$20,608,298 18,578,476 \$39,186,774	\$22,363,169 15,796,203 \$38,159,372	(\$1,754,871) 2,782,274 \$1,027,403	108.5% 85.0% 97.4%	81.4% 63.8% 73.0%
ADMINISTRATIVE EXPENSES  Office & Administrative  Insurance Expenses  Professional Fees & Services  O&M Projects	\$2,965,519 1,048,795 14,226,934 23,863,169	\$2,224,139 786,596 10,670,200 17,897,376	\$666,503 735,979 5,576,844 \$6,202,853	\$1,557,637 50,617 5,093,356 11,694,523	30.0% 93.6% 52.3% 34.7%	22.5% 70.2% 39.2% 26.0%
Reimbursable Projects	328,583	246,437	\$17,134	229,304	7.0%	5.2%
TOTAL ADMINISTRATIVE EXPENSES	\$42,432,999	\$31,824,749	\$13,199,313	\$18,625,437	41.5%	31.1%

#### Fiscal Year 2020/21

#### CONSOLIDATED BUDGET VARIANCE ANALYSIS REPORT

Quarter Ended March 31, 2021

					% Budget	% Annual
	Amended	Budget	Actual	Variance	YTD	Budget
	Budget	YTD	YTD	YTD	Used	Used
OPERATING EXPENSES						
Material & Supplies/Leases	\$3,460,105	\$2,595,079	\$2,026,676	\$568,403	78.1%	58.6%
Biosolids Recycling	4,758,962	3,569,222	3,380,579	188,643	94.7%	71.0%
Chemicals	5,632,747	4,224,560	3,881,419	343,141	91.9%	68.9%
MWD Water Purchases	46,236,000	34,677,000	32,824,415	1,852,585	94.7%	71.0%
Operating Fees/RTS Fees/Exp. Alloc.	12,791,404	9,593,553	8,468,601	1,124,952	88.3%	66.2%
Utilities	10,404,925	7,803,693	7,565,789	237,904	97.0%	72.7%
TOTAL OPERATING EXPENSES	\$83,284,143	\$62,463,108	\$58,147,479	\$4,315,628	93.1%	69.8%
TOTAL ADMINISTRATIVE						
and OPERATING EXPENSES	\$177,966,174	\$133,474,631	\$109,506,164	\$23,968,468	82.0%	61.5%
NON-OPERATING EXPENSES						
CAPITAL OUTLAY	\$175,611,167	\$131,708,375	\$51,068,231	\$80,640,144	38.8%	29.1%
FINANCIAL EXPENSES						
Principal, Interest and Financial Expenditures	24,841,082	18,630,812	15,899,186	2,731,625	85.3%	64.0%
OTHER NON-OPERATING EXPENSES	344,052	258,039	346,889	(88,850)	134.4%	100.8%
TOTAL NON-OPERATING EXPENSES	\$200,796,301	\$150,597,226	\$67,314,307	\$83,282,919	44.7%	33.5%
TOTAL EXPENSES	\$378,762,476	\$284,071,857	\$176,820,471	\$107,251,387	62.2%	46.7%
REVENUES IN EXCESS/						
(UNDER) EXPENSES	(\$29,223,837)	(\$21,917,878)	\$31,521,701	\$53,439,580		
Totals may not add up due to rounding						

INITIATIVES	ASSET MANAGEMENT – CMMS	CAPITAL PROJECTS	CAREER DEVELOPMENT	AGENCY SECURITY	SAP TRAINING AND ENHANCEMENTS
AGENCY MANAGEMENT			Several staff members completed trainings offered by CSDA on topics including Records Management and Emergency Preparedness. Staff members continued to cross-train to provide support to multiple Agency departments.		
HR	HR staff continue to contribute to the strategic planning of the Agency's human capital management, including participation in staffing-related forecasting related to the FY 2021/22 and FY 2022/23 biennial budget planning process.  HR developed a strategic plan for FYs 2021/22 – 22/23 that includes the following goal: Integrate the Agency's Asset Management Commitment into Human Resources programs.		HR has increased its marketing of Percipio, the Agency's Learning and Development platform.  HR staff have researched and recommended that IEUA participate as a signatory agency in IE Works, a regional collaboration to create career pathways within the Inland Empire's water/wastewater industry.		HR developed a strategic plan for FYs 2021/22 – 22/23 that includes the following goal: Automate Human Resources processes to create the efficiencies needed to support Agency staffing initiatives.

	cours status opuat	C3	Quarter	
GR/IAR		The newly formed IAR		
		Dept members took a		
		"Strengths Finder" survey		
		and then subsequently		
		met to discuss how to		
		leverage our individual		
		strengths at the		
		workplace and also		
		appreciate the value of		
		incorporating the		
		strengths of others.		
		strengths of others.		

INITIATIVES	ASSET MANAGEMENT – CMMS	CAPITAL PROJECTS	CAREER DEVELOPMENT	AGENCY SECURITY	SAP TRAINING AND ENHANCEMENTS
DIVISION	CIVIIVIS				EINHAINCEIVIEINIS
EXTERNAL AFFAIRS AND POLICY DEVELOPMENT	External Affairs staff has implemented the Defect Elimination Task Force recommendations in regards to the wipes in the pipes issue by working closely with the Collections team to implement relevant messaging while also incorporating FOG messaging as well.	The Grants Department continues to pursue Federal and State funding to support the Agency's capital projects.  GRANT: Awarded Funding: Cal Recycle \$397,639  Illegal Disposal Site Abatement Grant Program Project will install trash clean-up devises in RP3, Ely and Turner basins.  WIFIA LOAN: Letter of Interest Selected To Proceed to Full Application Process	External Affairs staff continue to take part in virtual training opportunities focused on outreach/campaign development, website accessibility regulations, social media and records retention, virtual event development, media relations, etc.	External Affairs staff has worked closely with CAP and Facilities Management to identify the level of security needed at the Chino Creek Wetlands and Educational Park as well as identifying safety messaging for visitors.	
		Regional Wastewater System Improvements Program – Total Costs \$183 Million IEUA's Program was one of 55 projects in 20 states that EPA selected to submit a full funding application. The			

	Program includes four capital projects that will implement infrastructure upgrades across IEUA's service area, including the RP-5 Expansion, RP-1 Solids Thickening, CCWRF Process Improvements, and Philadelphia Force Main Improvements Projects.		

#### **Exhibit B**

CMMS DIVISION  TECHNICAL RESOURCES  Chino Basin Program – SPAR Staff attends seminars and SPAR Staff is continuing webinars hosted by the Agency, participal participal seminars and sparticipal seminars and sparticipal seminars hosted by the Agency, participal seminars hosted by the Agency hosted by the	taff pates in	SPAR Staff participated
TECHNICAL RESOURCES Chino Basin Program – SPAR Staff attends seminars and SPAR Staff		SPAR Staff participated
		SPAR Staff participated
SPAR Staff is continuing   webinars hosted by the Agency   particin	pates in	
		in brown-bag seminars
	ly safety	presented by various
	g videos. SPAR	Agency departments.
	as regularly	SPAR staff has been
	ending emails	working diligently to
resources program that   information for Agency   to IS be	efore opening	QA/QC water purchase
is needed within the management, IEUA Board, any sus	spicious links to	data to upload in the Bi
IEUA service area and contracting agency policy verify if	f they are	Launch pad.
will then determine if members. SPAR Staff also actively phishin	g attempts.	
the program still participate in industry-wide		
qualifies for the WSIP discussions about water resource		
funding. management, development, and		
trends (PPIC, ACWA, SCAP, CASA,		
As part of the Water Reuse Association, Pacific		
Engineering and Institute, etc.)		
Construction		
Management RM Staff continue to train Agency		
Department's goal of employees including management		
providing high quality staff on the use, processes, and		
project management elements of the Laserfiche system.		
for the completion of		
Capital Improvement trained so far is 55.		
Projects the RM will restart the New Hire		
Department's KPIs are Training for records management		
as follows: in the next quarter.		
RM staff continue to attend		
3rd Quarter Capital webinars and training on Records		
Spending was 56% (the Management best practices.		
amount we project as a		
department to spend		
this FY against our FY		

 business doars status op	uates - F1 2020/213 Qua	i tei	
Budget (Actual vs FY	Staff Mentoring:		
Projection).			
3 <sup>rd</sup> Quarter Actual	The Engineering Department		
Expenditures as a	continues to meet with Intern		
percentage of our	staff to provide ongoing career		
forecasted	development topics for		
expenditures was 68%	discussion. The current effort is		
(How accurate the	to continue to review and		
department is with our	discuss the book Crucial		
capital call projections	Conversation by Patterson,		
each quarter).	Grenny, McMillan, and Switzer.		
and a	Unfortunately, due to limited		
3 <sup>rd</sup> Quarter Design	attendance and scheduling		
Scope Amendment	conflicts during 3 <sup>rd</sup> quarter,		
ratio was 29.30%	staff was not able to finish the		
2nd Quarter Change	book discussion. The plan is to		
Order ratio was 6.13%	finish the discussion during the		
(this excludes the RP5	3 <sup>rd</sup> quarter.		
Expansion)			
	3 site visits (RP-1 Liquids, RP-1		
2nd Quarter Project	Solids, and RP-5) were		
Costs within 110% of	conducted with the assistant		
Total Project Budget	and associate engineers to		
Established in the	review facility process,		
Project Charter was	equipment operations, and		
77.78%. 14 of 18 projects that had a	opportunities to improve		
Notice of Completion	designs.		
met the goal.			
	RP-5 Expansion site tours were		
	conducted for Agency staff		
	during the month of March.		

subgrade, poured most of the foundation slabs, started wall reinforcing.  Power Center 6 & New Blower Building: Excavated area, installed subgrade, and poured concrete footings.  RAS Vault: Excavated area and installed subgrade  MBR Phase 1: Finished demolition of Secondary Clarifler 4B, Excavated area, and installed subgrade.  Power Center 4: Excavated area, and installed subgrade, poured concrete footings and trenches, and first lift of block walls.  Food Waste Receiving: Excavated area and installed subgrade, pure doncrete footings and trenches, and first lift of block walls.  Food Waste Receiving: Excavated area and installed subgrade.  Thickening Building: Excavated area and installed subgrade.	
most of the foundation slabs, started wall reinforcing.  • Power Center 6 & New Blower Building: Excavated area, installed subgrade, and poured concrete footings.  • RAS Vault: Excavated area and installed subgrade  • MBR Phase 1: Finished demolition of Secondary Clarifier 4B, Excavated area, and installed subgrade.  • Power Center 4: Excavated area, and installed subgrade, poured concrete footings and trenches, and first lift of block walls.  • Food Waste Receiving: Excavated area and installed subgrade.  • Food Waste Receiving: Excavated area and installed subgrade.  • Thickening Building: Excavated area and installed subgrade.	excavated, installed
foundation slabs, started wall reinforcing.  Power Center 6 & New Blower Building: Excavated area, installed subgrade, and poured concrete footings.  RAS Vault: Excavated area and installed subgrade  MBR Phase 1: Finished demolition of Secondary Clarifier 4B, Excavated area, and installed subgrade.  Power Center 4: Excavated area, installed subgrade, poured concrete footings and trenches, and first lift of block walls.  Food Waste Receiving: Excavated area and installed subgrade, poured concrete footings and trenches, and first lift of block walls.  Food Waste Receiving: Excavated area and installed subgrade.  Thickening Building: Excavated area and installed subgrade.	
started wall reinforcing.  Power Center 6 & New Blower Building: Excavated area, installed subgrade, and poured concrete footings.  RAS Vault: Excavated area and installed subgrade  MBR Phase 1: Finished demolition of Secondary Clarifier 4B, Excavated area, and installed subgrade.  Power Center 4: Excavated area, installed subgrade, poured concrete footings and trenches, and first lift of block walls.  Food Waste Receiving: Excavated area and installed subgrade, Picked area, Picked area and Pick	
reinforcing.  Power Center 6 & New Blower Building: Excavated area, installed subgrade, and poured concrete footings.  RAS Vault: Excavated area and installed subgrade  MBR Phase 1: Finished demolition of Secondary Clarifier 4B, Excavated area, and installed subgrade.  Power Center 4: Excavated area, installed subgrade, poured concrete footings and trenches, and first lift of block walls.  Food Waste Receiving: Excavated area and installed subgrade, Thickening Building: Excavated area and installed subgrade.	
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MBR Phase 1:     Finished demolition     of Secondary     Clarifier 4B,     Excavated area, and     installed subgrade.      Power Center 4:     Excavated area,     installed subgrade,     poured concrete     footings and     trenches, and first     lift of block walls.      Food Waste     Receiving:     Excavated area and     installed subgrade.      Thickening Building:     Excavated area and     installed subgrade.      Thickening Building:     Excavated area and	Excavated area and
MBR Phase 1:     Finished demolition     of Secondary     Clarifier 4B,     Excavated area, and     installed subgrade.      Power Center 4:     Excavated area,     installed subgrade,     poured concrete     footings and     trenches, and first     lift of block walls.      Food Waste     Receiving:     Excavated area and     installed subgrade.      Thickening Building:     Excavated area and     installed subgrade.      Thickening Building:     Excavated area and	installed subgrade
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Clarifier 4B, Excavated area, and installed subgrade.  Power Center 4: Excavated area, installed subgrade, poured concrete footings and trenches, and first lift of block walls.  Food Waste Receiving: Excavated area and installed subgrade.  Thickening Building: Excavated area and	of Secondary
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<ul> <li>Power Center 4:     Excavated area,     installed subgrade,     poured concrete     footings and     trenches, and first     lift of block walls.</li> <li>Food Waste     Receiving:     Excavated area and     installed subgrade.</li> <li>Thickening Building:     Excavated area and</li> </ul>	Excavated area, and
<ul> <li>Power Center 4:     Excavated area,     installed subgrade,     poured concrete     footings and     trenches, and first     lift of block walls.</li> <li>Food Waste     Receiving:     Excavated area and     installed subgrade.</li> <li>Thickening Building:     Excavated area and</li> </ul>	installed subgrade.
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<ul> <li>Food Waste Receiving: Excavated area and installed subgrade.</li> <li>Thickening Building: Excavated area and</li> </ul>	
Receiving: Excavated area and installed subgrade.  Thickening Building: Excavated area and	lift of block walls.
Receiving: Excavated area and installed subgrade.  Thickening Building: Excavated area and	Food Waste
Excavated area and installed subgrade.  • Thickening Building: Excavated area and	
installed subgrade.  • Thickening Building: Excavated area and	
Thickening Building:     Excavated area and	installed subgrade.
Excavated area and	
Installed and and a limit of the state of	installed subgrade
	Excavated area and

Acid Phase Digester     & Building:     Excavated area,     installed subgrade,     started installing     formwork for the     foundation.      Gas Phase Digesters     & Building:     Excavated area,     installed subgrade,     installed drain     piping, poured     center drainage     station slab on
---

#### **Exhibit B**

INITIATIVES	ASSET MANAGEMENT – CMMS	CAPITAL PROJECTS	CAREER DEVELOPMENT	AGENCY SECURITY	SAP TRAINING AND ENHANCEMENTS
DIVISION					
		CAPITAL PROJECTS	Staff attended several webinars related to procurement strategy and development.	Additional cameras were upgraded at Agency facilities. Safety staff completed several inspections in cooperation with San Bernardino County Hazmat Division for the Agency's Business Plans, reviewing CUPA and chemical labeling and storage. Agency Safety worked directly with our COVID safety consultant to conduct Risk Assessments of both Agency Headquarter buildings as well as the Lab.	
					redesigned script for
					entering strength charges
					into the Accounts
					Receivable module and
L					automatic generation of

	Business	<b>Goals Status Update</b>	es - FY 2020/21 3 <sup>rd</sup>	Quarter	Exhibit B
					the monthly billing invoices.
					The Payroll staff assisted the BIS in testing and successful completion the semi-annual payroll updates to maintain compliance to current regulations and IRS rules.

**Exhibit B** 

## Business Goals Status Updates – FY 2020/21 3<sup>rd</sup> Quarter

INITIATIVES	ASSET MANAGEMENT – CMMS	CAPITAL PROJECTS	CAREER DEVELOPMENT	AGENCY SECURITY	SAP TRAINING AND ENHANCEMENTS
DIVISION					
OPERATIONS	(O&M) Staff remained active participants and contributors in the AM Steering Committee Meetings and supported AM initiatives such as Defect Elimination.  BIS worked with Operations and Asset Management teams to complete the develop of GIS-based application to show historical records of the past 22 Sewage Spill Overflow events.	RP-1 Digester 7: Rehabilitation project started; Operations turned over Digester 7 to Contractors during Q3.  RP-4 Rehabilitation Projects: Secondary Clarifiers 2 and 3 rehab and weir covers installed and clarifiers placed in service.  RP-5 Expansion Project: O&M staff actively engaged in the planning and execution of plant shutdowns to progress the scheduled project tasks.  CCWRF – Asset Management and Improvement Project: O&M staff collaborated with engineering staff in the 50% design review.	RP-1 Operations: Scott Francis passed Wastewater Operator II exam and received certificate.  Ivan Cheng: Passed Advanced water Treatment III exam.  Richard Selio Mech III attended a two-day training on Planning and Scheduling.  AWWA symposium attended by 8 O&M staff during March 2021.	(ISS) During the month of February, CISA and DHS resources tested the defenses of IEUA systems. They examined network, application, and endpoint protections from the perspective of an attacker. A handful of minor findings were reported and IEUA has begun addressing the gaps found by DHS.  ISS has been increasing the protection capability of our web filtering proxy to better defend against malicious downloads and compromised websites.  The first issue of the IEUA Tech Minute will be published in the Wave's May addition. The bimonthly feature will deliver cybersecurity tips, special features by the ISS and BIS teams, and announcements of	BIS successfully completed the semiannual payroll updates to maintain compliance to current regulations and IRS rules.  Working with CAP, BIS implemented a new PO document series (43-series) to easily distinguish them as the Blanket Purchase Agreement (BPA) POs.  Working with IERCF team and consultants, BIS helped the Agency go live with the new work order scheduling tool called PaSTA. This tool provided ease of use for planners as well as tracking key metrics that are important to managing plant operations.  Working with Operations, BIS created a new work
				upcoming changes.	center in SAP for the Electrical &

## Business Goals Status Updates – FY 2020/21 3<sup>rd</sup> Quarter

business douis status opuat	 Quarter	
	 Working with ISS team,	Instrumentation (E&I) to
	BIS applied the critical	support the new craft.
	Microsoft Windows	
	security patches to all	Through coordination
	SAP servers.	with representatives
		from all departments, BIS
	Working with ISS team,	and ISS launched the net
	BIS completed the	support ticket application
	upgrade to SAP desktop	that is based on newer
	application to maintain	technology – PowerApps.
	high security and	This new technology is
	software compatibility	compatible with newer
	with the backend SAP	browsers and mobile
	server.	devices.
		BIS completed a
		dashboard for IERCF that
		shows Key Performance
		Indicators (KPIs)
		automatically,
		eliminating the need for
		staff to compile data and
		compose the dashboard
		manually.
		mandany.
		Working with Records
		Management team, BIS
		launched electronic
		forms using Laserfiche:
		Wellness
		Reimbursement, Safety
		Shoe, and New Employee
		Notification.
		Notification.

#### Inland Empire Utilities Agency Inter-Departmental / Division Transfers FY 2020/21 Budget Transfer

				TRA	NSFER FROM			TRA	ANSFER TO		
Fund	Fund Name	Date	Cost Center	GL Account	Category	Amt Transfer Out	Cost Center	GL Account	Category	Amount Transfer In	Description
		8/12/2020	131140	521010	Professional Fees & Services	\$7,000.00	131140	519310	Operating Fees	\$7,000.00	Transfer from the Laboratory Department's Contract Labor Budget, to the Laboratory Operating Permits and License Budget. The budget transfer is required to pay for the ELAP FEES to the State Water Resources Control Board.
		11/17/2020	131140	521010	Professional Fees & Services	\$1,500.00	131140	519310	Operating Fees	\$1,500.00	Transfer from the Laboratory Department's Contract Labor Budget to the Laboratory Operating Permits and License Budget. The budget transfer is required to pay for the ELAP FEES to the State Water Resources Control Board for the addition of 123 TCP to our current list of certified parameters.
10200	10200 Administrative Services	1/27/2021	151100	512351	Courier / Shipping	\$2,864.54	115100	512351	Courier / Shipping	\$2,864.54	Transfer from the RP1 Operations HQ to reimburse CAP for Operations portion of costs of courier services for November and December.
		1/28/2021	128100	511120	E'ee Train-Dept	\$27,500.00	128100	521080	Other Contract Svcs	\$27,500.00	Transfer from the Operations Admin HQ The budget transfer is required to pay for the recruitment of Manager of InformationTechnology position.
		2/10/2021	129100	545370	Water	\$8,755.00	129100	519310	Oper Permits & Lic	\$8,755.00	Transfer within Sewer Collection HQ. Funds were budgeted incorrectly in Utilities instead of Operating Fees. These funds are for permit requirements for five cities at approximately \$500 each.
			120100	509330	State Unemp Ins	\$20,000.00					Transfer within the Human Resources department for the LCW policy
		2/11/2021	120100	511410	Recruit - Adverts	\$10,000.00	120100	520980	Prof Svcs - Other	36,000.00	review services, which is an important project supported
			120100	511490	Recruit - Other	\$6,000.00					by the General Manager
10300	Groundwater Resource Water	2/10/2021	161101	521010	Professional Fees & Services	\$5,189.25	161101	519310	Operating Fees	\$5,189.25	Transfer within Ground Water Operation to cover the Fees for California Department of Fish & Wildlife
					Total O&M Transfers Out	\$88,809			Total O&M Transfers In	\$88,809	

# Inland Empire Utilities Agency FY 2020/21 General Manager Contingency Account Activity Budget Transfer

Date	From Expense Account	Amount Transfer Out	Receiver Fund Name	Receiver Fund Center Name	Receiver Project / Expense Account	Receiver Project / Expense Account Name	Amount Transfer In	Balance	Justification
Beginning Bal	lance, July 1, 2020							\$300,000	
	No Activity								
Balance, Sept	tember 30, 2020						\$0	\$300,000	
12/9/2020	GM Contingency	\$4,005	Administrative Services	Agency Management	511310	Employee Recognition	\$4,005		Funds needed for Holiday Shirt order requested by C. Valencia
Balance, Dece	ember 31, 2020						\$4,005	\$295,995	
1/12/2021	GM Contingency	\$14,000	Non-Reclaimable Wastewater program	Agency Management	520210	Legal - General	\$14,000		Funds needed to cover the legal expenses due to the unpredictable level of public records request related to the NRW system, the NRW Legal - General fund has used more than the budget funds.
Balance, Mar	ch 31, 2021						\$14,000	\$281,995	

GM Contingency Transfers Summary by Fund					
Administrative Services program	\$4,005				
Recharge Water program	-				
Non-Reclaimable Wastewater program	\$14,000				
Recycled Water program	-				
Regional Wastewater O&M program	-				
Regional Wastewater Capital program	-				
Water Resources program	-				
Total GM Contingency Transfers	\$18,005				

# Inland Empire Utilities Agency Changes in Total Project Budget: Inter-Departmental/Division Capital & O&M Transfers FY 2020/21

Fund	Transfer Date	Project Number	Project Title	Adopted Total Project (TP) Budget	Prior TP Changes in Current FY	Amt. of Transfer In / (Out)	New TP Budget	Annual Project Budget	Annual Proj. Budget Change	New Annual Project Budget	Project Transferred To/(From)	Justification	
Capital I	Projects												
10200	2/16/21	IS21001	BIZ Microwave Upgrade Phase II	\$70,000	\$0	(\$70,000)	\$0	\$70,000	(\$70,000)	\$0	IS21006	The project for microwave upgrade does not have enough money to do this year. It is being replaced with a more comprehensive project starting	
10200	2/10/21	IS21006	Replace RP1 Trailer	\$200,000	\$0	\$70,000	\$270,000	\$200,000	\$70,000	\$270,000	IS21001	next fiscal year. Estimates for the RP-1 trailer are higher then the budget, the transfer will provide the funds needed to complete IS21006.	
Subtotal	Non-Reclain	nable Wastev	vater (NC):	\$270,000			\$270,000	\$270,000		\$270,000			
10300	10/7/20	EN21057	Recharge Basin Clean-Up	\$298,950	\$0	(\$53,412)	\$245,538	\$298,950	(\$53,412)	\$245,538	RW15001	The project was budgeted to be completed in FY2018/19 as a cost-shared project with CBWM. The project is managed by CBWM who then	
		RW15001	Long-Term Basin-Wide 404 Permitting	\$161,700	\$0	\$53,412	\$215,112	\$0	\$53,412	\$53,412	EN21057	invoices IEUA for its cost sharing.	
Subtotal	Non-Reclain	nable Wastev		\$460,650			\$460,650	\$298,950		\$298,950			
10600	7/20/20	EN20067	8th Street Basin Recycled Water Turnout Discharge	\$195,000	\$0	(\$85,000)	\$110,000	\$0	\$0	\$0	EN20068	Transfer \$85,000 total project budget only from 8th St. Basin RW Turnout Discharge Capital Costs, Project Number EN20067, to the Agency-Wide Recycled Water System Repairs and Improvements -	
	•	EN20068	Agency-Wide Recycled Water System Repairs	\$0	\$0	\$85,000	\$85,000	\$0	\$0	\$0	EN20067	Project Number EN20068. The project was set-up as OM; however, there are asset/capital related costs that need to be reclassed to a Capital Project.	
	Recycled Wa		, , , , , , , , , , , , , , , , , , ,	\$195,000			\$195,000	\$0		\$0			
Subtotal	Water Resou	urces (WW):		\$0			\$0	\$0		\$0			
	2/11/21	EN21046	CCWRF Filter Auto	\$388,000	\$0	(\$200,000)	\$188,000	\$388,000	(\$200,000)	\$188,000	EN20065	Transfer FY 20/21 and Total Project Budget in the amount of \$200,000 from the CCWRF Filter Automatic Valves, Project No. EN21046 to the RP-1 Hot Water Loop, Project EN20065. The CCWRF Filter Automatic	
	2/11/21	EN20065	RP-1 Solids Hot Water	\$550,000	\$810,000	\$200,000	\$1,560,000	\$250,000	\$200,000	\$450,000	EN21046	Valve Project has been canceled with the scope transferred to the CCWRF Asset Management Project.	
10800	2/16/21	EN21046	CCWRF Filter Auto	\$388,000	\$188,000	(\$50,000)	\$138,000	\$388,000	(\$250,000)	\$138,000	EN21060	Transfer FY 20/21 and Total Project Budget in the amount of \$50,000 from the CCWRF Filter Automatic Valves, Project No. EN21046, to t RP-4 Energy Meters, Project EN21060. The CCWRF Filter Automatic	
		EN21060	RP-4 Energy Meters	\$0	\$0	\$50,000	\$50,000	\$0	\$50,000	\$50,000	EN21046	Valves Project has been cancelled with the scope moved under the CCWRF Asset Management Project. The budget transfer is required for this new project request.	
Subtotal	Regional Wa	astewater Op	erations & Maintenance (R	\$1,326,000			\$1,936,000	\$1,026,000		\$826,000			
		IS21004	Secure Access for RP-2	\$20,000	\$0	(\$20,000)	\$0	\$20,000	(\$20,000)	\$0	IS20005	This transfer is needed to purchase the replacement router for RP-4.	
10900	10/5/20	IS20005	WW Infrastructure Replacement Project	\$130,000	\$0	\$20,000	\$150,000	\$8,000	\$20,000	\$28,000	IS21004	Project IS21004 will be replaced by a project upgrading the server and workstation software at RP-2 and will not be needed.	
		EN18036	CCWRF Asset Management and Improvement Pkg. III	\$2,420,000	(\$350,000)	(\$90,000)	\$1,980,000	\$150,000	(\$90,000)	\$60,000	EN17044	Transfer is needed to close out the remaining items which include a Final Site Acceptance Test, SCE shutdown, training for IEUA operations and maintenance staff, and additional scope items. Closeout items and training	
10900	12/16/20	EN14019	RP-1 Headworks Primary and Secondary Upgrades	\$10,215,000	\$0	(\$60,000)	\$10,155,000	\$450,000	(\$60,000)	\$390,000	EN17044	on the new switchgear requires assistance from operations and maintenance staff. The internal cost on the project has averaged \$25,000 a month for staff to assist in testing the new switchgear which will not occur until early appear as it requires SCE who are not available until those	
		EN17044	RP-1 12kV Switchgear and Generator	\$5,870,248	\$350,000	\$150,000	\$6,370,248	\$350,000	\$150,000	\$500,000	EN18036 & EN14019	until early next year as it requires SCE who are not available until the This trend will continue until the gear is fully tested and accepted.	
10900	10/5/20	IS21003	Wireless Manager Software	\$30,000	\$0	(\$30,000)	\$0	\$30,000	(\$30,000)	\$0	IS20005	Justification is that no suitable software replacement is available for	
10900	10/3/20	IS20005	WW Infrastructure Replacement		\$150,000	\$30,000	\$180,000	\$28,000	\$30,000	\$58,000	IS21003	project IS21003 so project will be canceled and money transferred to IS20005 to support replacement of obsolete network infrastructure.	
Subtotal	Regional Ca	pital (RC):		\$18,685,248			\$18,835,248	\$1,036,000		\$1,036,000			
2230441	-8	1 (10)		2.0,000,2.0	Capital Tota	l Project Budget	,,		nual Capital E	. ,,			
				Adopted \$20,936,898			Amended \$21,696,898	Adopted \$2,630,950		Amended \$2,430,950			

# Inland Empire Utilities Agency Changes in Total Project Budget: Inter-Departmental/Division Capital & O&M Transfers FY 2020/21

Fund	Transfer Date	Project Number	Project Title	Adopted Total Project (TP) Budget	Prior TP Changes in Current FY	Amt. of Transfer In / (Out)	New TP Budget	Annual Project Budget	Annual Proj. Budget Change	New Annual Project Budget	Project Transferred To/(From)	Justification
O&M Pr	ojects											
	10/14/20	WR21017	Pressure Regulation Program	\$300,000	\$0	(\$200,000)	\$100,000	\$300,000	(\$200,000)	\$100,000	WR21025	In FY 20/21, the Pressure Regulation Program (WR21017) will receive a decrease in reimbursement from MWD and will also see a decrease in funds needed. As such, IEUA and Member Agency staff recommended to
	WR21025 Landscape Irrigat Up		Landscape Irrigation Tune- Up	\$200,000	\$0	\$200,000	\$400,000	\$200,000	\$200,000	\$400,000	WR21017	move funds into Landscape Irrigation Tune-up (WR21025) as the program will be receiving a co-pilot study incentive from MWD and will also see an increase in activity.
		WR20017	Residential Pressure Regulation Program	\$300,000	\$0	(\$50,000)	\$250,000	\$233,447	(\$50,000)	\$183,447	WR21019	
		WR20024	WUE Research and Evaluation	\$40,000	\$0	(\$40,000)	\$0	\$40,000	(\$40,000)	\$0	WR21019	
10700		WR21009	National Theater for Children	\$60,000	\$0	(\$20,000)	\$40,000	\$60,000	(\$20,000)	\$40,000	WR21019	
	10/14/20	WR20004	Garden in Every School Program	\$45,000	\$0	(\$19,610)	\$25,390	\$43,049	(\$19,610)	\$23,439	WR21019	Due to decreased program activities, staff recommends transferring funds to a project experiencing increased program activity.
		WR21003	Shows that Teach	\$16,000	\$0	(\$16,000)	\$0	\$16,000	(\$16,000)	\$0	WR21019	
		WR21002	CBWCD Leap	\$40,000	\$0	(\$11,000)	\$29,000	\$40,000	(\$11,000)	\$29,000	WR21019	
		WR20009	National Theater for Children	\$57,000	\$0	(\$5,000)	\$52,000	\$7,080	(\$5,000)	\$2,080	WR21019	
		WR21019	Residential Small Site Controller Upgrade	\$200,000	\$0	\$161,610	\$361,610	\$200,000	\$161,610	\$361,610	Multiple	
Subtotal	Water Resor	urces (WW):		\$1,258,000			\$1,258,000	\$1,139,576		\$1,139,576		
	3/29/21	EN21037	WC Planning Document	\$300,000	\$0	(\$200,000)	\$100,000	\$250,000	(\$200,000)	\$50,000	WR21031	A new project was created for the RW Rate Study (WR21031). We are transferring money from WC Planning Documents (EN21037) to fund the
	5,27,21	WR21031	RW Rate Study	\$0	\$0	\$200,000	\$200,000	\$0	\$200,000	\$200,000	EN21037	(WR21031) project, therefore a new budget is not being requested.
Subtotal	Recycled Wa	ater (WC):		\$300,000			\$300,000	\$250,000		\$250,000		
					O&M Total	Project Budget		L	al O&M Projec			
				Adopted \$1,558,000			Amended \$1,558,000	Adopted \$1,389,576		Amended \$1,389,576		



# FY 2020/21 3<sup>rd</sup> Quarter Ended March 31, 2021 (\$ Millions)



	Amended Budget	Budget Year- To-Date (YTD)	Actual YTD	% Budget Used YTD
Total Sources of Funds	\$349.5	\$262.1	\$208.3	79.5%
Total Uses of Funds	(\$378.8)	(\$284.1)	(\$176.8)	62.2%
Net Increase/(Decrease)	(\$29.3)	(\$22.0)	\$31.5	

Highlights Highlights						
<ul> <li>Total Sources of Funds</li> <li>Unfavorable variance due to lower project grant and loan reimbursements from delays in the execution of capital projects</li> </ul>	<ul> <li>Total Uses of Funds</li> <li>Favorable variance continues to reflect the effects of the Coronavirus (COVID-19) pandemic</li> </ul>					





Sources of Funds Operating Revenues	Amended Budget	Budget Year- To-Date (YTD)	Actual YTD	% Budget Used YTD
User Charges	\$88.2	\$66.2	\$67.0	101.2%
Recycled Water Sales	16.2	\$12.1	\$13.6	112.4%
MWD Imported Water Sales	46.2	\$34.7	\$32.8	94.5%
Other Operating Revenues*	11.0	\$8.2	\$7.3	89.0%
Total Operating Revenues	\$161.6	\$121.2	\$120.7	99.6%

<sup>\*</sup>Other operating revenues includes contract cost reimbursement and interest revenue.

## **Highlights**

## **User Charges includes:**

 Monthly EDU sewer charges, Non-reclaimable wastewater pass-thru charges, Monthly MEU charges and MWD RTS pass-through fees

## **Recycled Water and MWD Imported Water Sales**

- Higher demand due to low precipitation and mild winter weather
- Recycled water deliveries totaled 27,044 Acre Feet
- Imported water deliveries totaled 38,499 Acre Feet

# FY 2020/21 3<sup>rd</sup> Quarter Ended March 31, 2021 (\$ Millions)



Sources of Funds Non-Operating Revenues	Amended Budget	Budget Year- To-Date (YTD)	Actual YTD	% Budget Used YTD
Property Tax	\$53.9	\$40.5	\$38.3	94.6%
Connection Fees	35.7	26.8	21.4	79.9%
Grants and Loans	94.0	70.5	25.3	35.9%
Other Non-Operating Revenues*	4.2	3.1	2.6	83.3%
Total Non-Operating Revenues	\$187.9	\$140.9	\$87.6	62.2%
<b>Total Operating Revenues</b>	\$161.6	\$121.2	\$120.7	99.6%
Total Sources of Funds	\$349.5	\$262.2	\$208.3	79.5%

<sup>\*</sup>Other non-operating revenues includes project reimbursements, lease revenue, and miscellaneous sales.

Highlights Highlights						
New Connections to Regional Systems	Grant and SRF Loan Receipts					
<ul> <li>Actual 2,505 EDU ~ Budget 4,000 EDU</li> </ul>	Grant receipts and principal loan forgiveness were \$9.0 million					
<ul> <li>Actual 2 487 MELL ~ Budget 4 700 MELL</li> </ul>	SRF Loan reimbursements were \$16.3 million					





Uses of Funds Operating Expense	Amended Budget	Budget Year- To-Date (YTD)	Actual YTD	% Budget Used YTD
Employment Expenses (net of CIP)	\$52.3	\$39.2	\$38.2	97.4%
Professional Fees & Services	14.1	10.7	5.6	52.3%
Utilities	10.5	7.8	7.6	97.4%
MWD Water Purchases	46.2	34.7	32.8	94.5%
O&M and Reimbursable Projects	24.4	18.1	6.2	34.3%
Other Operating Expenses*	30.5	23.0	19.1	83.0%
<b>Total Operating Expenses</b>	\$178.0	\$133.5	\$109.5	82.0%

<sup>\*</sup>Other operating expenses includes insurance, operating fees, chemicals, biosolids, materials & supplies, and office & admin.

Highlights Highlights			
<ul> <li>Deferred non-critical contract labor and materials</li> <li>All travel, conferences, and related costs have been put on hold</li> <li>All in person events and training has shifted to a virtual environment</li> </ul>	<ul> <li>Employment</li> <li>Includes quarterly allocation toward unfunded liabilities</li> <li>Recruitment efforts focused on the most essential positions</li> </ul>		

# FY 2020/21 3<sup>rd</sup> Quarter Ended March 31, 2021 (\$ Millions)



Uses of Funds Non-Operating Expense	Amended Budget	Budget Year- To-Date (YTD)	Actual YTD	% Budget Used YTD
Capital Projects	\$175.6	\$131.7	\$51.1	38.8%
Financial Expenses	24.8	18.6	15.9	85.5%
Other Non-Operating Expenses*	0.34	0.26	0.35	134.6%
<b>Total Non-Operating Expenses</b>	\$200.8	\$150.6	\$67.3	44.7%
Total Operating Expenses	\$178.0	\$133.5	\$109.5	82.0%
Total Uses of Funds	\$378.8	\$284.1	\$176.8	62.2%

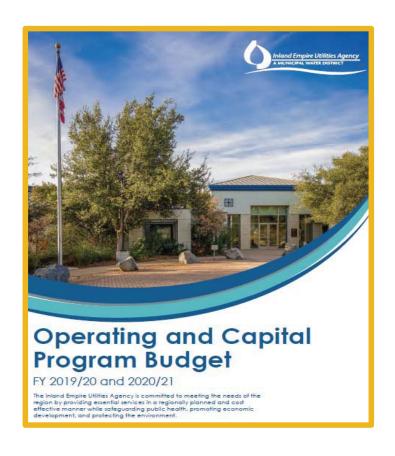
<sup>\*</sup>Other non-operating expenses includes SAWPA member contribution and other miscellaneous expenses.

## **Highlights**

- Capital project material procurement and contract award delays due to COVID-19
- Principal payments for bonds and State Revolving Fund (SRF) loans totaled \$7.6 million
- Interest and financial expense totaled \$8.3 million

## **Questions**





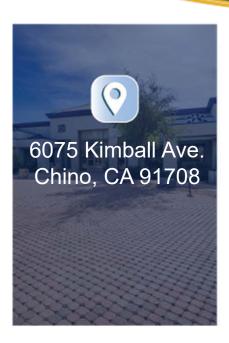
The Budget Variance Analysis report is consistent with the Agency's business goal of fiscal responsibility to ensure actual revenues and expenditures are consistent with those approved by the Board of Directors.

























@IEUAWater

AGENCY REPRESENTATIVES' REPORTS

6A



# SAWPA

## SANTA ANA WATERSHED PROJECT AUTHORITY

11615 Sterling Avenue, Riverside, California 92503 • (951) 354-4220

PURSUANT TO THE PROVISIONS OF EXECUTIVE ORDER N-29-20, THIS MEETING WILL BE CONDUCTED VIRTUALLY. ALL VOTES TAKEN WILL BE CONDUCTED BY ORAL ROLL CALL.

## This meeting will be accessible as follows:

Meeting Access Via Computer (Zoom)*:	Meeting Access Via Telephone*:			
<ul> <li>https://sawpa.zoom.us/j/95813658053</li> </ul>	<ul> <li>1 (669) 900-6833</li> </ul>			
Meeting ID: 958 1365 8053	Meeting ID: 958 1365 8053			
Participation in the meeting via the Zoom app (a free download) is strongly encouraged				

# REGULAR COMMISSION MEETING TUESDAY, JUNE 1, 2021 – 9:30 A.M.

## **AGENDA**

- 1. CALL TO ORDER/PLEDGE OF ALLEGIANCE (Jasmin A. Hall, Chair)
- 2. ROLL CALL
- 3. PUBLIC COMMENTS

Members of the public may address the Commission on items within the jurisdiction of the Commission; however, no action may be taken on an item not appearing on the agenda unless the action is otherwise authorized by Government Code §54954.2(b).

## 4. <u>ITEMS TO BE ADDED OR DELE</u>TED

## 5. CONSENT CALENDAR

All matters listed on the Consent Calendar are considered routine and non-controversial and will be acted upon by the Commission by one motion as listed below.

## A. APPROVAL OF MEETING MINUTES: MAY 18, 2021

**Recommendation:** Approve as posted.

## B. TREASURER'S REPORT - APRIL 2021

**Recommendation:** Approve as posted.

## 6. SPECIAL COMMENDATIONS

## A. SERVICE PIN PRESENTATIONS

• 30-Year Pin: Mark Norton

## 7. WORKSHOP DISCUSSION AGENDA

## A. LEGISLATIVE REPORT

Presenter: Michael Boccadoro, President, West Coast Advisors

**Recommendation:** Receive and file.

## 8. <u>NEW BUSINESS</u>

## A. STATEMENT OF INVESTMENT POLICY (CM#2021.40)

Presenter: Karen Williams

**Recommendation:** Adopt Resolution No. 2021-5, approving the Statement of Investment Policy and delegate authority to the Chief Financial Officer to invest or reinvest funds consistent with the Statement of Investment Policy.

## B. INLAND EMPIRE BRINE LINE RATE RESOLUTION (CM#2021.41)

Presenter: Carlos Quintero

**Recommendation:** Adopt Resolution No. 2021-4 establishing the new Inland Empire Brine Line rates to be effective July 1, 2021 (FY2021-22).

# C. REGULATORY SUPPORT FOR BASIN MONITORING PROGRAM TASK FORCE, MIDDLE SANTA ANA RIVER PATHOGEN TMDL TASK FORCE AND EMERGING CONSTITUENTS PROGRAM TASK FORCE (CM#2021.42)

This item is subject to the provisions of Project Agreement 26

**Presenter:** Mark Norton

**Recommendation:** Authorize the General Manager to execute the following:

- 1. Task Order KSC374-02 with Kahn Soares & Conway in the amount not to exceed \$116,000.00 (\$50,000.00 for FY2021-22 and \$66,000.00 for FY2022-23), to provide strategic and regulatory support for the Basin Monitoring Program Task Force.
- 2. Task Order KSC384-02 with Kahn Soares & Conway in the amount not to exceed \$149,750.00 (\$74,375.00 for FY2021-22 and \$75,375.00 for FY2022-23), to provide strategic and regulatory support for the Middle Santa Ana River Pathogen TMDL Task Force.
- 3. Task Order KSC392-02 with Kahn Soares & Conway in the amount not to exceed \$46,500.00 (\$23,000.00 for FY2021-22 and \$23,500.00 for FY22-23), to provide strategic and regulatory support for the Emerging Constituents Program Task Force.

# D. <u>DISADVANTAGED COMMUNITY INVOLVEMENT (DCI) PROGRAM STATUS</u> (CM#2021.43)

This item is subject to the provisions of Project Agreement 25

Presenter: Rick Whetsel

Recommendation: Receive and file informational report about the status of the

Disadvantaged Communities Involvement (DCI) Program.

## 9. INFORMATIONAL REPORTS

Recommendation: Receive for information.

- A. CHAIR'S COMMENTS/REPORT
- **B.** COMMISSIONERS' COMMENTS
- C. COMMISSIONERS' REQUEST FOR FUTURE AGENDA ITEMS

## 10. CLOSED SESSION

There were no Closed Session items anticipated at the time of the posting of this agenda.

## 11. ADJOURNMENT

#### **PLEASE NOTE:**

Americans with Disabilities Act: If you require any special disability related accommodations to participate in this meeting, call (951) 354-4220 or email svilla@sawpa.org. 48-hour notification prior to the meeting will enable staff to make reasonable arrangements to ensure accessibility for this meeting. Requests should specify the nature of the disability and the type of accommodation requested.

Materials related to an item on this agenda submitted to the Commission after distribution of the agenda packet are available for public inspection during normal business hours at the SAWPA office, 11615 Sterling Avenue, Riverside, and available at <a href="https://www.sawpa.org">www.sawpa.org</a>, subject to staff's ability to post documents prior to the meeting.

## **Declaration of Posting**

I, Sara Villa, Acting Clerk of the Board of the Santa Ana Watershed Project Authority declare that on May 27, 2021, a copy of this agenda has been uploaded to the SAWPA website at <a href="www.sawpa.org">www.sawpa.org</a> and posted at SAWPA's office, 11615 Sterling Avenue, Riverside, California.

## **2021 SAWPA Commission Meetings/Events**

First and Third Tuesday of the Month

(NOTE: All meetings begin at 9:30 a.m., unless otherwise noticed, and are held at SAWPA.)

January		February	
1/5/21 1/5/21 1/8/21 1/12/21 1/19/21	Commission Workshop [cancelled] Special Commission Meeting Special Commission Meeting Special Commission Meeting Regular Commission Meeting	2/2/21 2/16/21	Commission Workshop Regular Commission Meeting
March		April	
3/2/21 3/16/21	Commission Workshop Regular Commission Meeting	4/6/21 4/20/21	Commission Workshop Regular Commission Meeting
May		June	
5/4/21 5/18/21 5/12 – 5/13	Commission Workshop Regular Commission Meeting 3/21 ACWA Spring Virtual Conference & Exhibition	6/1/21 6/15/21	Commission Workshop Regular Commission Meeting
July		August	
7/6/21 7/20/21	Commission Workshop Regular Commission Meeting	8/3/21 8/17/21	Commission Workshop Regular Commission Meeting
Septembe	r	October	
9/7/21 9/21/21	Commission Workshop Regular Commission Meeting	10/5/21 10/19/21	Commission Workshop Regular Commission Meeting
November	•	December	
11/2/21 11/16/21	Commission Workshop Regular Commission Meeting	12/7/21 12/21/21 11/30 – 12/	Commission Workshop Regular Commission Meeting 3/21 ACWA Fall Conference, Pasadena



# SAWPA

## SANTA ANA WATERSHED PROJECT AUTHORITY

11615 Sterling Avenue, Riverside, California 92503 ● (951) 354-4220

PURSUANT TO THE PROVISIONS OF EXECUTIVE ORDER N-29-20, THIS MEETING WILL BE CONDUCTED VIRTUALLY. ALL VOTES TAKEN WILL BE CONDUCTED BY ORAL ROLL CALL.

This meeting will be accessible as follows:

Meeting Access Via Computer (Zoom)*:	Meeting Access Via Telephone*:		
<ul> <li>https://sawpa.zoom.us/j/93155931182</li> </ul>	• 1 (669) 900-6833		
Meeting ID: 931 5593 1182	Meeting ID: 931 5593 1182		
*Participation in the meeting via the Zoom app (a free download) is strongly encouraged			

# REGULAR COMMISSION MEETING TUESDAY, JUNE 15, 2021 – 9:30 A.M.

## **AGENDA**

- 1. CALL TO ORDER/PLEDGE OF ALLEGIANCE (Jasmin A. Hall, Chair)
- 2. ROLL CALL

## 3. PUBLIC COMMENTS

Members of the public may address the Commission on items within the jurisdiction of the Commission; however, no action may be taken on an item not appearing on the agenda unless the action is otherwise authorized by Government Code §54954.2(b).

## 4. ITEMS TO BE ADDED OR DELETED

## 5. CONSENT CALENDAR

All matters listed on the Consent Calendar are considered routine and non-controversial and will be acted upon by the Commission by one motion as listed below.

## A. APPROVAL OF <u>MEETING MINUTES</u>: JUNE 1, 2021

**Recommendation:** Approve as posted.

## 6. NEW BUSINESS

## A. COLA AND MERIT POOL INCREASES – FY 2021-22 (CM#2021.47)

**Presenter:** Jeff Mosher

Recommendation: Approve a 2.2% COLA increase and a 4% merit pool for

FY 2021-22.

## B. CALPERS UNFUNDED LIABILITY PAYMENT OPTIONS (CM#2021.48)

**Presenter:** Karen Williams

**Recommendation:** Approve using the Alternate 10-year Schedule to make the Unfunded Liability Payment for our CalPERS Unfunded Liability projected to be \$255,091 annually and fund the difference from General Fund Reserves. (\$139,562 for FYE 2022 and \$103,418 for FYE 2023)

# C. BASIN MONITORING PROGRAM TASK FORCE – CONSULTANT SUPPORT (CM#2021.49)

This item is subject to the provisions of Project Agreement 26

Presenter: Mark Norton

**Recommendation:** Authorize the General Manager to execute a General Services Agreement and Task Order WEST374-01 for an amount not-to-exceed \$339,102 with West Yost to conduct work to assist the Basin Monitoring Program Task Force to implement its 2021-2022 Planning Priorities.

# D. <u>UPPER SANTA ANA RIVER WATERSHED HOMELESS ENCAMPMENT - PHASE 1A</u> <u>WATER QUALITY MONITORING AND TRASH ASSESSMENT - CONSULTANT</u> <u>SUPPORT (CM#2021.50)</u>

This item is subject to the provisions of Project Agreement 25

Presenter: Rick Whetsel

**Recommendation:** Authorize the General Manager to execute a General Services Agreement and Task Order GEI386-01 for an amount not-to-exceed \$119,514 with GEI Consultants to oversee and implement the Upper Santa Ana River Watershed Homeless Encampment - Phase 1A Water Quality Monitoring and Trash Assessment.

# E. ROUNDTABLE OF REGIONS NETWORK COORDINATOR FOR FISCAL YEAR ENDING 2022 TERM – CONSULTANT SUPPORT (CM#2021.51)

This item is subject to the provisions of Project Agreement 25

Presenter: Ian Achimore

**Recommendation:** Authorize the General Manager to execute a General Services Agreement and Task Order JMC373-03 for an amount not-to-exceed \$72,900 with JM Consultants to fill the collaboratively funded Network Coordinator consultant role for the California IRWM Roundtable of Regions for fiscal year ending 2022.

## 7. INFORMATIONAL REPORTS

**Recommendation:** Receive for information.

## A. CASH TRANSACTIONS REPORT - APRIL 2021

**Presenter:** Karen Williams

## B. INTER-FUND BORROWING - APRIL 2021 (CM#2021.44)

**Presenter:** Karen Williams

## C. PERFORMANCE INDICATORS/FINANCIAL REPORTING – APRIL 2021

(CM#2021.45)

Presenter: Karen Williams

## D. PROJECT AGREEMENT 25 – OWOW FUND – FINANCIAL REPORT,

**MARCH 2021** 

Presenter: Karen Williams

# E. PROJECT AGREEMENT 26 - ROUNDTABLE FUND - FINANCIAL REPORT, MARCH 2021

Presenter: Karen Williams

## F. <u>BUDGET VS ACTUAL VARIANCE REPORT – FYE 2021 THIRD QUARTER –</u> MARCH 31, 2021 (CM#2021.46)

Presenter: Karen Williams

## G. FINANCIAL REPORT FOR THE THIRD QUARTER ENDING MARCH 31, 2021

SAWPA

Presenter: Karen Williams

## H. THIRD QUARTER FYE 2021 EXPENSE REPORT

• General Manager

Staff

Presenter: Karen Williams

## I. GENERAL MANAGER REPORT

Presenter: Jeff Mosher

## J. STATE LEGISLATIVE REPORT

Presenter: Jeff Mosher

## K. CHAIR'S COMMENTS/REPORT

L. <u>COMMISSIONERS' COMMENTS</u>

## M. <u>COMMISSIONERS' REQUEST FOR FUTURE AGENDA ITEMS</u>

## 8. CLOSED SESSION

There were no Closed Session items anticipated at the time of the posting of this agenda.

## 9. ADJOURNMENT

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## **2021 SAWPA Commission Meetings/Events**

First and Third Tuesday of the Month

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May		June	
5/4/21 5/18/21 5/4 – 5/7/2	Commission Workshop Regular Commission Meeting 1 ACWA Spring Conference, Monterey	6/1/21 6/15/21	Commission Workshop Regular Commission Meeting
July		August	
7/6/21 7/20/21	Commission Workshop Regular Commission Meeting	8/3/21 8/17/21	Commission Workshop Regular Commission Meeting
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AGENCY REPRESENTATIVES' REPORTS

6B



## **REVISION NO. 2**

Regular Board Meeting June 8, 2021 12:00 p.m.

Tuesday, June 8, 2021		
Meeting Schedule		
9:00 AM	L&C	
10:00 AM	OP&T	
11:30 AM	Break	
12:00 PM	Board	

Live streaming is available for all board and committee meetings on our mwdh2o.com website (Click to Access Board Meetings Page)

Public Comment Via Teleconference Only: Members of the public may present their comments to the Board on matters within their jurisdiction as listed on the agenda via teleconference only. To participate call (404) 400-0335 and use Code: 9601962.

**MWD Headquarters Building** 

700 N. Alameda Street

Los Angeles, CA 90012

## 1. Call to Order

(a) Invocation: Nathan Purkiss, External Affairs Group

(b) Pledge of Allegiance: Director Randy Record,

Eastern Municipal Water District

## 2. Roll Call

## 3. Determination of a Quorum

**4.** Opportunity for members of the public to address the Board on matters within the Board's jurisdiction. (As required by Government Code Section 54954.3(a))

## 5. OTHER MATTERS AND REPORTS

- Report on Directors' events attended at Metropolitan expense for month of May 2021
- B. Chairwoman's Monthly Activity Report
- C. General Manager's summary of activities for the month of May 2021
- D. General Counsel's summary of activities for the month of May 2021

- E. General Auditor's summary of activities for the month of May 2021
- F. Ethics Officer's summary of activities for the month of May 2021
- G. Presentation of 25-year Service Pin to Director Judy Abdo, representing the city of Santa Monica

## Added

- H. Induction of new Director Brenda Dennstedt from the Western

  Municipal Water District of Riverside County
  - (a) Received credentials
  - (b) Reported on credentials by General Counsel
  - (c) Filed credentials
  - (d) Administered Oath of Office
  - (e) Filed Oath

## **CONSENT CALENDAR ITEMS — ACTION**

## 6. CONSENT CALENDAR OTHER ITEMS — ACTION

- A. Approval of the Minutes of the Special Board Meetings of May 7 and May 8, 2021 and the Meeting of May 11, 2021 (Copies have been submitted to each Director)
  Any additions, corrections, or omissions
- B. Approve committee assignments

## 7. CONSENT CALENDAR ITEMS — ACTION

- 7-1 Approve up to \$1.594 million to purchase insurance coverage for Metropolitan's Property and Casualty Insurance Program for fiscal year 2021/22; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA. (F&I)
- 7-2 Approve Metropolitan's Statement of Investment Policy for fiscal year 2021/22, delegate authority to the Treasurer to invest Metropolitan's funds for fiscal year 2021/22; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA. (F&I)

- 7-3 Authorize an agreement with Black & Veatch Corporation, Inc., in an amount not to exceed \$8 million, for engineering and technical studies to support the environmental planning activities of the Regional Recycled Water Program; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA. (E&O)
- 7-4 Adopt resolution to support Metropolitan's \$6,250,000 WaterSMART Title XVI WIIN Water Reclamation and Reuse grant application and authorize General Manager to accept funding and enter contract if awarded; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA. (E&O)
- 7-5 Review and consider the Santa Margarita Water District's approved Final Mitigated Negative Declaration and Addendum and take related CEQA actions; and authorize the General Manager enter into an agreement with the Municipal Water District of Orange County and Santa Margarita Water District for the Las Flores Recycled Water Expansion Project. (WP&S)
- 7-6 By a two-thirds vote, authorize the General Manager to make a payment of up to \$780,800 for support of the Colorado River Board and Six Agency Committee for FY 2021/22; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA. (WP&S) [Two-thirds vote required]
- 7-7 Review and approve changes to the start-of-operation timing for four Local Resources Program projects; and adopt CEQA determination that the environmental effects of the four Local Resources Program projects that are the subject of the proposed action were previously addressed in various CEQA documents and related actions, and that no further CEQA review is required. (WP&S)
- 7-8 Review and consider Inland Empire Utilities Agency's approved Final PEIR and Addendum and take related CEQA actions, and authorize the General Manager to enter into a Stormwater for Recharge Pilot Agreement with Inland Empire Utilities Agency for the Montclair Basins Improvement Project. (WP&S)

- 7-9 Authorize General Manager to enter into an agreement with the U.S Bureau of Reclamation, Central Arizona Water Conservation District and Southern Nevada Water Authority to: (1) fund up to \$8.8 million to conserve water from land fallowing programs; and (2) forebear up to 246,600 acre-feet of conserved Colorado River water generated under the agreement; and adopt CEQA determination that the environmental effects of the fallowing programs that are the subject of the proposed action were previously addressed in various CEQA documents and related actions, and that no further CEQA review is required. (WP&S)
- 7-10 Adopt amendment to the Administrative Code establishing Metropolitan-specific parliamentary procedures; the General Manager has determined that the proposed action is exempt or not subject to CEQA . (L&C)
- 7-11 Update on CDWR Water Operations Cases, Sacramento County Super. Ct. Case No. JCCP 5117 and request for authorization to increase maximum amount payable in contract with Andrade Gonzalez LLP by \$150,000 to an amount not to exceed \$250,000; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA. (L&C)

[Conference with legal counsel – existing litigation; to be heard in closed session pursuant to Gov. Code Section 54956.9(d)(1)].

#### 7-12 Withdrawn

7-13 Authorize an increase in the maximum amount payable under contract with Shaw Law Group by \$150,000 to an amount not to exceed \$550,000 to complete an independent review of allegations of systemic Equal Employment Opportunity related discrimination, harassment and retaliation, and related concerns; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA. (OP&T)

## **END OF CONSENT CALENDAR ITEMS**

## 8. OTHER BOARD ITEMS — ACTION

None

## 9. BOARD INFORMATION ITEMS

- **9-1** Update on Conservation Program
- 9-2 Update on California Proposition 1 Water Storage Investment Program and Letter of intent to work with Inland Empire Utilities Agency on the Chino Basin Program. (WP&S)

#### 10. OTHER BOARD MATTERS

**10-1** Update on Upcoming Department Head Performance Evaluations Process

closed session pursuant to Gov. Code 54957]

- 10-2 Receipt of Background Information and Discussion with Candidate

  [Public Employment Appointment; General Manager; to be heard in
- 10-3 Approve New General Manager Employment Contract; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA

## 11. FOLLOW-UP ITEMS

## 12. FUTURE AGENDA ITEMS

## 13. ADJOURNMENT

NOTE: Each agenda item with a committee designation will be considered and a recommendation may be made by one or more committees prior to consideration and final action by the full Board of Directors. The committee designation appears in parentheses at the end of the description of the agenda item e.g., (E&O, F&I). Committee agendas may be obtained from the Board Executive Secretary.

Writings relating to open session agenda items distributed to Directors less than 72 hours prior to a regular meeting are available for public inspection at Metropolitan's Headquarters Building and on Metropolitan's Web site <a href="http://www.mwdh2o.com">http://www.mwdh2o.com</a>.

Requests for a disability related modification or accommodation, including auxiliary aids or services, in order to attend or participate in a meeting should be made to the Board Executive Secretary in advance of the meeting to ensure availability of the requested service or accommodation.

AGENCY REPRESENTATIVES' REPORTS

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# Regional Sewerage Program Policy Committee Meeting

# AGENDA Thursday, June 3, 2021 3:30 p.m. Teleconference Call

PURSUANT TO THE PROVISIONS OF EXECUTIVE ORDER N-25-20 ISSUED BY GOVERNOR GAVIN NEWSOM ON MARCH 12, 2020, AND EXECUTIVE ORDER N-29-20 ISSUED BY GOVERNOR GAVIN NEWSOM ON MARCH 17, 2020 ANY COMMITTEE MEMBER MAY CALL INTO THE COMMITTEE MEETING WITHOUT OTHERWISE COMPLYING WITH ALL BROWN ACT'S TELECONFERENCE REQUIREMENTS.

In effort to prevent the spread of COVID-19, the Regional Sewerage Program Policy Committee Meeting will be held remotely by teleconference.

Teleconference: 1-415-856-9169/Conference ID: 552 973 583#

This meeting is being conducted virtually by video and audio conferencing. There will be no public location available to attend the meeting; however, the public may participate and provide public comment during the meeting by calling into the number provided above. Alternatively, you may email your public comments to the Recording Secretary Sally H. Lee at <a href="mailto:shlee@ieua.org">shlee@ieua.org</a> no later than 24 hours prior to the scheduled meeting time. Your comments will then be read into the record during the meeting.

## Call to Order/Flag Salute

Roll Call

**Public Comment** 

Members of the public may address the Committee on any item that is within the jurisdiction of the Committee; however, no action may be taken on any item not appearing on the agenda unless the action is otherwise authorized by Subdivision (b) of Section 54954.2 of the Government Code. Comments will be limited to three minutes per speaker.

## Additions to the Agenda

In accordance with Section 54954.2 of the Government Code (Brown Act), additions to the agenda require two-thirds vote of the legislative body, or, if less than two-thirds of the members are present, a unanimous vote of those members present, that there is a need to take immediate action and that the need for action came to the attention of the local agency subsequent to the agenda being posted.

## 1. Technical Committee Report (Oral)

## 2. Action Item

- A. Meeting Minutes for May 6, 2021 and Special Meeting Minutes for May 11, 2021
- B. Review of Proposed Biennial Budget for Fiscal Years 2021/22 and 2022/23 for Regional Wastewater and Recycled Water Programs and Fiscal Years 2022-2031 Ten-Year Forecast

## 3. Informational Items

- A. Designation of Representative Entitled to Participate in Grants and Financial Assistance Negotiations
- B. Expanded Return to Sewer Study
- C. Regional Contract Negotiation Update (Oral)

## 4. Receive and File

- A. Building Activity Report
- B. Recycled Water Distribution Operations Summary
- C. Regional Contract Negotiations Meeting Notes

## 5. Other Business

- A. IEUA General Manager's Update
- B. Committee Member Requested Agenda Items for Next Meeting
- C. Committee Member Comments
- D. Next Meeting July 1, 2021

## **Adjournment**

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the Recording Secretary (909) 993-1926, 48 hours prior to the scheduled meeting so that the Agency can make reasonable arrangements.

## **DECLARATION OF POSTING**

I, Sally H. Lee, Executive Assistant of the Inland Empire Utilities Agency, A Municipal Water District, hereby certify that a copy of this agenda has been posted to the IEUA Website at <a href="https://www.ieua.org">www.ieua.org</a> and posted at the Agency's main office at 6075 Kimball Avenue, Building A, Chino, CA, by Thursday, May 27, 2021.

Sally H. Lee

AGENCY REPRESENTATIVES' REPORTS

6D

## CHINO BASIN WATERMASTER WATERMASTER BOARD MEETING

11:00 a.m. – May 27, 2021 Mr. Jim Curatalo – Chair Mr. Jeff Pierson – Vice-Chair

Meeting Available by Remote Access Only\*
Click on this link to access by PC/Smart Device
OR

Conference Call: (872) 240-3212 Code: 270-305-509

## **AGENDA**

**CALL TO ORDER** 

**FLAG SALUTE** 

**ROLL CALL** 

**PUBLIC COMMENTS** 

## **AGENDA - ADDITIONS/REORDER**

## I. CONSENT CALENDAR

Note: All matters listed under the Consent Calendar are considered to be routine and non-controversial and will be acted upon by one motion in the form listed below. There will be no separate discussion on these items prior to voting unless any members, staff, or the public requests specific items be discussed and/or removed from the Consent Calendar for separate action.

## A. MINUTES

Approve as presented:

1. Minutes of the Watermaster Board Meeting held April 22, 2021

## **B. FINANCIAL REPORTS**

Receive and file as presented:

- 1. Cash Disbursements for the month of March 2021
- 2. Watermaster VISA Check Detail for the month of March 2021
- 3. Combining Schedule for the Period July 1, 2020 through March 31, 2021
- 4. Treasurer's Report of Financial Affairs for the Period March 1, 2021 through March 31, 2021
- 5. Budget vs. Actual Report for the Period July 1, 2020 through March 31, 2021
- 6. Cash Disbursements for April 2021 (Information Only)

## C. APPLICATION: WATER TRANSACTION

Approve the proposed transaction:

The purchase of 7,500 acre-feet of water from Cucamonga Valley Water District by Fontana Water Company. This purchase is made from Cucamonga Valley Water District's Annual Production Right.

## II. BUSINESS ITEMS

## A. FIRST AMENDMENT TO TASK ORDER NO. 9

Approve the amendment to Task Order No. 9 increasing the total budgeted cost as presented and authorize the General Manager to execute the amendment on behalf of Watermaster, subject to any necessary non-substantive changes.

## **B. LOCAL STORAGE LIMITATION SOLUTION**

Adopt Resolution 2021-03 finding that a proposed order be filed with and adopted by the Court regarding the management and administration of volumes of stored water exceeding 500,000 acre-feet up to a maximum of 700,000 acre-feet.

## C. FISCAL YEAR 2021/22 APPROVED BUDGET

Adopt the budget approved by the Advisory Committee and direct staff to take two amendments (Support Implementation of the Safe Yield Court Order and Develop a Subsidence Management Plan for Northwest MZ-1) through the Watermaster process in June.

## III. REPORTS/UPDATES

## A. LEGAL COUNSEL

- 1. San Bernardino County Superior Court Emergency Order
- 2. April 30, 2021 Hearing
- 3. May 28, 2021 Hearing
- 4. Kaiser Permanente Lawsuit

## **B. ENGINEER**

1. 2020 State of the Basin: Groundwater Levels

## C. CHIEF FINANCIAL OFFICER

None

## D. GENERAL MANAGER

- 1. Overlying (Agricultural) Pool Expenses Paid by Overlying (Non-Agricultural) Pool
- 2. Disadvantaged Communities O&M Grant Fund Opportunities
- 3. Other

## IV. BOARD MEMBER COMMENTS

## V. OTHER BUSINESS

## VI. CONFIDENTIAL SESSION - POSSIBLE ACTION

Pursuant to Article II, Section 2.6, of the Watermaster Rules & Regulations, a Confidential Session may be held during the Watermaster Board meeting for the purpose of discussion and possible action.

- 1. Tentative Ruling re Appropriative Pool Members' Motion re Overlying (Agricultural) Pool Expenses
- 2. General Manager Performance Evaluation

## **VII. FUTURE MEETINGS AT WATERMASTER\***

05/27/21	Thu	11:00 a.m.	Watermaster Board
06/10/21	Thu	9:00 a.m.	Appropriative Pool Committee
06/10/21	Thu	11:00 a.m.	Non-Agricultural Pool Committee
06/10/21	Thu	1:30 p.m.	Agricultural Pool Committee
06/17/21	Thu	9:00 a.m.	Advisory Committee
06/24/21	Thu	11:00 a.m.	Watermaster Board

\* Due to the pandemic, and for the safeguarding of all, Watermaster meetings will continue to be held remotely until further notice. Remote access to the open portions of the meeting will be provided with each meeting notice. Confidential session numbers will be provided directly to Watermaster Board Members/Alternates separately.

## **ADJOURNMENT**

AGENCY REPRESENTATIVES' REPORTS

6E

# SPECIAL BOARD MEETING OF THE BOARD OF DIRECTORS CHINO BASIN DESALTER AUTHORITY

June 3, 2021 • 2:00 p.m. NOTICE AND AGENDA

According to the directives from the California Department of Public Health and Executive Order issued by Governor Gavin Newsom, members of the public are invited to participate via video or teleconference:

To join teleconference:

Dial-in #: (669) 900 6833 Zoom Meeting ID: 813 5205 9101 Passcode: 380557

To join video conference:

Click on link: Join Zoom Meeting

Or copy URL: https://us02web.zoom.us/j/81352059101?pwd=M01uOEVteVBCTnVyZ0tKVUxrb1hHdz09

Or go to <a href="https://zoom.us/">https://zoom.us/</a> Zoom Meeting ID: <a href="https://zoom.us/">813 5205 9101</a> Passcode: <a href="mailto:380557">380557</a>

## **CALL TO ORDER**

## **ROLL CALL**

## **PUBLIC COMMENT**

Members of the public may address the Board of Directors on any item that is within the jurisdiction of the Chino Basin Desalter Authority; however, no action may be taken on any item not appearing on the agenda unless the action is otherwise authorized by Subdivision (b) of Section 54954.2 of the Government Code. Those persons wishing to address the Board of Directors on any matter, whether or not it appears on the agenda, are requested to <a href="mailto:submit their request to comment to the Board Secretary no less than one hour prior to the start of the meeting at (909) 218-3230 or ccosta@chinodesalter.org</a>

Under the provisions of the Brown Act, the CDA Board is prohibited from taking action on non-agendized matters. However, Board Members may respond briefly or refer the communication to staff. The CDA Board may also request the Secretary to calendar an item related to your communication at a future CDA Board meeting.

## **ADDITIONS TO THE AGENDA**

In accordance with Section 54954.2 of the Government Code (Brown Act), additions to the agenda require two-thirds vote of the legislative body, or, if less than two-thirds of the members are present, a unanimous vote of those members present, that there is a need to take immediate action and that the need for action came to the attention of the local agency subsequent to the agenda being posted.

## **ACTION ITEMS**

Prior to action of the CDA Board, any member of the public will have the opportunity to address the CDA Board on any item listed on the agenda by submitting written comments at least one hour prior to the start of the meeting at (909) 218-3230 or ccosta@chinodesalter.org. Please note the agenda item number in your email. Comments will be read aloud during the meeting by the Board Secretary.

## 1. MINUTES OF MAY 6, 2021 SPECIAL BOARD MEETING

# 2. BRENNTAG PACIFIC CONTRACTS FOR SUPPLY OF SODIUM HYDROXIDE, POLYMERS, SODA ASH, SULFURIC ACID, MAGNESIUM CHLORIDE

Report By: Thomas O'Neill, General Manager/CEO

## Staff Recommendation:

- Approve Amendment 1 with Brenntag Pacific Inc, for supply and delivery of Soda Ash, Sulfuric Acid, Magnesium Chloride, and Polymers for Fiscal Year 2021/22; and
- 2. Approve Amendment 1 with Brenntag Pacific Inc., for supply of Sodium Hydroxide for Fiscal Year 2021/22; and
- 3. Authorize the General Manager/CEO to execute amendments for additional (1) one-year periods according to each contract, consistent with CDA Board approved budgets.

# 3. ACCO ENGINEERED SYSTEMS AGREEMENT FOR HVAC MAINTENANCE AND REPAIR

Report By: Thomas O'Neill, General Manager/CEO

## Staff Recommendation:

- 1. Approve Amendment 3 for HVAC Preventive Maintenance and Repair Services with ACCO Engineered Systems, Inc. in the amount of \$120,000 for an additional one-year period for a not-to-exceed total of \$320,000.
- Authorize the General Manager/CEO to execute amendments for two additional (1) one-year periods according to the agreement, consistent with CDA Board approved budgets.

# 4. PROCUREMENT OF REPLACEMENT REVERSE OSMOSIS MEMBRANES FOR THE CONCENTRATE REDUCTION FACILITY

Report By: Thomas O'Neill, CDA General Manager/CEO

## Staff Recommendation:

1. Approve a purchase order with Biwater Inc. for the supply of 425 RO membrane elements in the amount of \$220,000.

# 5. CHINO BASIN DESALTER AUTHORITY URBAN WATER MANAGEMENT PLAN 2020

Report By: Thomas O'Neill, CDA General Manager/CEO

## Staff Recommendation:

- 1. Hold a public hearing to receive testimony regarding the Chino Basin Desalter Authority (CDA) 2020 Urban Water Management Plan; and
- 2. Approve Resolution No. 2021-04 adopting the 2020 UWMP.

# 6. SOUTH ARCHIBALD PLUME CLEANUP PROJECT: CONSTRUCTION CONTRACT CHANGE ORDERS FOR RAW WATER PIPELINE PROJECT PHASE II CDASAP-19-12

Report By: Cindy Miller, South Archibald Plume Program Manager

## Staff Recommendation:

- 2. Approve Change Orders in the total amount of \$689,569.45 to the construction contract CDASAP-19-12 for Gwinco Construction & Engineering, Inc. for the Phase 2 Pipeline Project, for a total revised contract amount of \$8,086,507.45 (which represents approval of \$433,507.45 over the previous authorization limit).
- 3. Authorize the General Manager/CEO to execute the contract and approve authorized expenditures up to a not-to-exceed total of \$8,386,508.

## **STAFF COMMENTS**

- i. Deputy CDA General Counsel, Allison Burns
- ii. CDA CFO/Treasurer, Michael Chung
- iii. CDA General Manager/CEO, Thomas O'Neill

## **CLOSED SESSION**

The Authority may adjourn to a Closed Session to consider litigation matters, personnel matters, or other matters as provided for in the Ralph M. Brown Act (Section 54950 et seq., of the Government Code).

6. CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION: CONSIDERATION OF INITIATION OF LITIGATION PURSUANT TO GOVERNMENT CODE SECTION 54956.9(D)(4)

(TWO POTENTIAL CASES)

7. CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION: SIGNIFICANT EXPOSURE TO LITIGATION PURSUANT TO GOVERNMENT CODE SECTION 54956.9(D)(2)

(TWO POTENTIAL CASES)

## **DIRECTOR COMMENTS**

## **ADJOURN**

## Declaration of Posting

Any person with a disability who requires accommodations in order to participate in this meeting or for package materials in an alternative format should telephone Executive Assistant Casey Costa at (909) 218-3730, at least 48 hours prior to the meeting in order to make a request for a disability-related modification or accommodation. All accommodation requests will be handled swiftly and resolving all doubts in favor of access Copies of records provided to Board Members which relate to any agenda item to be discussed in open session may be obtained from Chino Basin Desalter Authority at 3550 Philadelphia Street, Suite 170, Ontario, CA 91761.

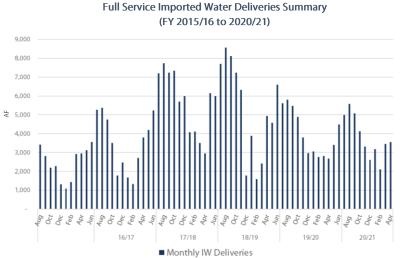
I, Casey Costa, Executive Assistant to the Chino Basin Desalter Author	ority, hereby certify that a copy of this agenda has beer
posted by 2:00 p.m. at the Chino Basin Desalter Authority's main office	ice, 3550 Philadelphia Street, Suite 170, Ontario, CA or
May 31, 2021/	

Casey Costa, Executive Assistant

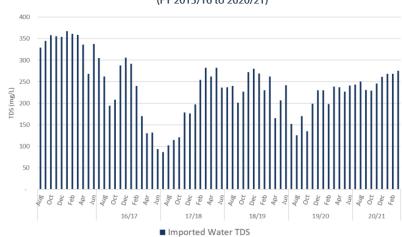
## GENERAL MANAGER'S REPORT

## **GENERAL MANAGER'S REPORT**

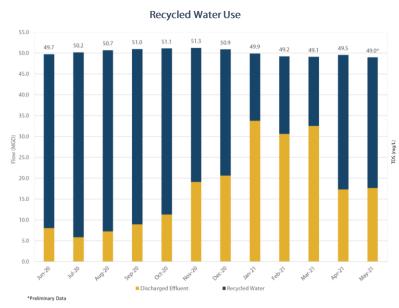
## **Imported Water**



## Imported Water TDS Summary (FY 2015/16 to 2020/21)

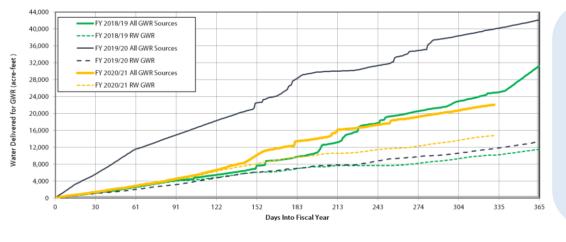


## **Recycled Water**



# 

## Total Groundwater Recharge & Recycled Water Delivered to Groundwater Recharge



#### MAY 2021 NOTES:

- There were no rain events in May. The total stormwater and dry weather flows recharged in May are preliminarily estimated at 87 acre-feet.
- Recycled water delivered for recharge in March totaled 1,274 acre-feet.
- Imported water into the Chino Basin from the Cucamonga Basin was 19 acre-feet in May.
- Chino Basin Watermaster will remove 4.2% for evaporation losses in May from delivered supplemental water sources (imported water and recycled water).
- Considering evaporation losses, total recharge for the month is preliminarily estimated at 1,326 acre-feet.

# Pulse of the Organization 24 (8%) Staffing Levels Full Time \*Limited Term \*Intern \*Contract 2(1%) 1 (0%) Ethnicity 124 (41%) Full Time \*Elack \*Hispanic \*Asian \*American Indian 90 (30%) Male \*Female

#### COVID-19 Response:

Management team and key staff members continue to meet regularly to discuss Agency impacts from COVID-19. Please find more information of the vaccine roll out by San Bernardino County <u>here</u>. Please find more details of each phase <u>here</u>.

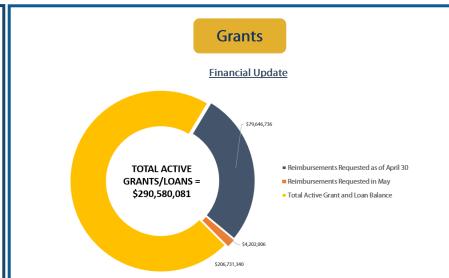


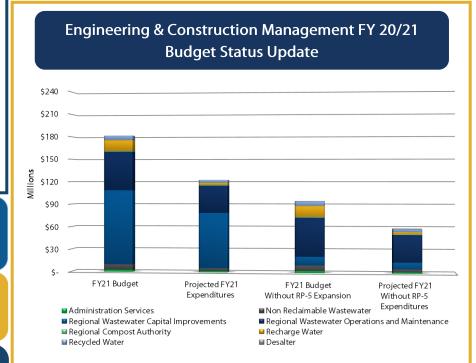
Bid & Award Look Ahead Schedule Active Capital Improvement Project Status Emergency Projects

## **Agency Highlights**

- On May 4, President Hall was awarded the 2021 Women of Excellence Leadership Award from Diversity Professional at their 4th Annual Women of Excellence Awards ceremony. President Hall was nominated for this prestigious award by staff at the Metropolitan Water District of Southern California. This nomination highlighted President Hall's track record of growth, success and leadership in her profession, especially in the water sector. She was recognized for her outstanding professional excellence, achievements and contributions to her community, and for maintaining a passion for and commitment to the small business community.
- IEUA recently broke the record for most recycled water recharged in a fiscal year (FY) on May 7. The old record occurred in FY 16/17 at 13,934 acre-feet. As of May 16, 2021, the total recycled water recharge in FY 20/21 is at 14,442 acre-feet. We will very likely exceed 16,000 acre-feet recharge by the end of the FY on June 30, 2021.
- On May 7, a critical fuel pipeline in the Eastern U.S. shut down due to a suspected ransomware attack. The FBI, Department of Energy, and the White House joined the incident response effort to ensure the restoration and future safety of this critical piece of infrastructure. This attack is a sharp reminder of just how vulnerable public agencies are to disruptions in their infrastructure systems and how important it is to protect them from cyber-attacks.
- cyber-attacks.

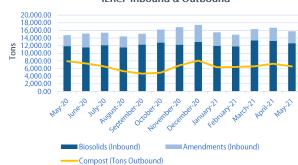
  The monthly General Managers meeting took place on May 17. The group discussed the meter equivalent unit rate, Chino Basin Program/Water Storage Infrastructure Program, and MVWD's Sewer Agency proposal.
- On June 15, California is slated to fully reopen its economy if the vaccine supply is sufficient for California residents who wish to be inoculated and if hospitalization rates are stable and low. On June 2, the Governor's office shared that the Executive Order, that has allowed local government agencies Brown Act flexibility to conduct public meetings virtually, will not terminate on June 15 and all local government agencies and Boards can continue to conduct virtual public meetings as needed. The administration has also noted that they will work with cities and other local government stakeholders to provide appropriate notice about the Executive Order's eventual discontinuation, allowing public agencies to adequately prepare and meet Brown Act requirements. We will continue to communicate any changes in requirements that may occur in the next coming months.
- Every 10 years based on census data, a governmental body that uses district elections is required to adjust voting area boundaries. Special districts with a November 8, 2022 election must adopt the new district map no later than 205 days before the election, or April 17, 2022. IEUA is currently in the process of speaking with consultants who could assist with redistricting requirements.





## Biosolids/Compost

## **IERCF Inbound & Outbound**



SOURCE	WET TONS MONTH	WET TONS FISCAL YEAR-TO- DATE	REVENUE MONTH	REVENUE FISCAL YEAR- TO-DATE
Los Angeles County Sanitation District	5,697.41	64,849.63	\$324,752.37	\$3,696,428.91
Inland Empire Utilities Agency	6,102.48	63,862.29	\$347,841.36	\$3,640,150.53
Orange County Sanitation District	845.3	8,440.19	\$49,872.70	\$497,971.21
TOTAL	12,645.19	137,152.11	\$722,466.43	\$7,834,550.65

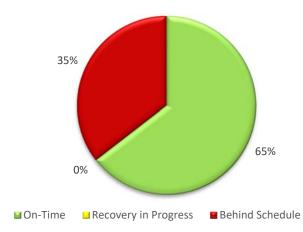
CUBIC YARD	\$/CUBIC YARD	TOTAL REVENUE
May 2021	May 2021	May 2021
18,722.37	\$2.87	\$53,767.52

## Bid and Award Look Ahead Schedule

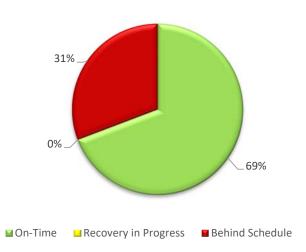
	Bid and Award Look Ahead Schedule		
	Project Name	Projected Bid Opening Date	Projected Bid Award Date
	Aug-21		
PA17006.03	PA17006.03 RP-1 Aeration Membrane Replacement	7/7/2021	8/18/2021
	Sep-21		
RW15003.03	RW15003.03 Montclair Basin Improvements	7/19/2021	9/15/2021
	Oct-21		
EN20040.00	EN20040.00 HQ Driveway Improvements	8/26/2021	10/20/2021
EN23002.00	EN23002.00 Philadelphia Lift Station Force Main Improvements	9/8/2021	10/20/2021
	Dec-21		
EN17006.00	EN17006.00 CCWRF Asset Management and Improvements	9/23/2021	12/15/2021
EN21042.00	EN21042.00 RP-1 East Influent Gate Replacement	11/3/2021	12/15/2021
	Jan-22		
EN11039.00	EN11039.00 RP-1 Disinfection Pump Improvements	10/4/2021	1/19/2022
EN20064.00	EN20064.00 NSNT Sewer Siphon Replacement	12/2/2021	1/19/2022

## **Active Capital Improvement Project Status**

## Design Schedule Performance



## Construction Schedule Performance



	Agency-Wide										
No.	Project ID	Project Title	Total Expenditures thru 5/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan				
1	PA20003.00	Agency Wide Paving	74,107	640,000	On-Time	Project Evaluation					
2	EN21036.01	CB-11 Turnout Cabinet Repairs	662	100,000	On-Time	Project Evaluation					
3	EN20034.03	Solids Handling Facility Evaluation	214,203	228,865	Behind Schedule	Consultant Contract Award	The evaluation will be presented to the Board in July and will be finalized after inclusion of their comments.				
4	EN19023.00	Asset Management Planning Document	462,912	750,000	On-Time	Pre-Design					
5	EN19024.00	Regional System Asset Management (Assessment Only)	700,024	2,800,000	On-Time	Pre-Design					
6	EN19051.00	RW Hydraulic Modeling	86,076	225,282	On-Time	Design					
7	FM21005.01	Agency Wide Roofing Phase IV	30,244	1,500,000	Behind Schedule	Design	The planned project's milestones were adjusted to ensure available funding based on the TYCIP.				
8	EN20008.00	HQ Parking Lot FY19/20	51,179	440,000	On-Time	Bid & Award					
9	EN20040.00	HQ Driveway Improvements	117,113	300,000	On-Time	Bid & Award					
10	EN19030.00	WC Asset Management (Assessment Only)	63,747	130,000	On-Time	Construction					
		Sub Total	1,800,267	7,114,147							

				Carbon Car	nyon							
No ·	Project ID	Project Title	Total Expenditures thru 5/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan					
11	EN17006.00 EN21034.02	CCWRF Asset Management and Improvements  CCWRF Primary Influent Wet well Condition Assessment	3,507,703 13,545	26,803,299 20,500	On-Time On-Time	Design Project						
12	LN21034.02	CCWM Filmary limitent wet wen condition Assessment	13,343	20,300	On-Time	Evaluation						
		Sub Total	3,521,248	26,823,799								
	Chino Desalter Authority (CDA)											
No ·	Project ID	Project Title	Total Expenditures thru 5/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan					
13	EN16021.00	TCE Plume Cleanup	28,304,637	30,000,000	Behind Schedule	Construction	The project had to address additional regulatory requirements which resulted in additional scope, cost, and extended schedule. Also, ongoing construction activities were impacted by COVID-19 through shipments delays on equipment and materials and temporary halts on construction due to infected contractor staff. The project received regulatory approval on these delays.					
		Sub Total	28,304,637	30,000,000								
				Collectio	ns							
No ·	Project ID	Project Title	Total Expenditures thru 5/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan					
14	EN0000000066	Preserve Lift Station Improvements	35,909	-	Behind Schedule	Pre-Design	The RFP required approval by City of Chino before being sent out. Additionally, the RFP was extended due to more time needed for responses and a consultant dropping out, as the City of Chino required three proposals. A design consultant has been selected. It is expected that lost time will be recovered during design and construction.					
15	EN21058.00	Regional Sewer-Hydraulic Modeling	16,606	70,000	On-Time	Pre-Design						
16	EN20064.00	NSNT Odor Complaints Mitigation	279,308	500,000	On-Time	Design						
17	EN23002.00	Philadelphia Lift Station Force Main Improvements	1,045,416	18,258,000	Behind Schedule	Design	The City of Ontario requested a different alignment for the project due to conflicts with future utilities. IEUA and the City have finally agreed on an alignment that will meet the project's needs and avoid conflicts. Now that the new alignment is approved by the City of Ontario, the project will be re-baselined at construction contract award.					
18	EN19027.00	NRW Pipeline Relining Along Cucamonga Creek	279,239	2,395,000	On-Time	Construction						
19	EN20056.00	RSS Haven Avenue Repairs	339,837	5,850,000	On-Time	Construction						
20	EN21014.00	NRWS Manhole Upgrades FY 20/21	107,257	180,000	On-Time	Construction						
21	EN21015.00	Collection System Upgrades FY 20/21	295,616	500,000	On-Time	Construction						
22	EN19025.00	Regional Force Main Improvements	1,328,012	4,800,000	Behind Schedule	Construction	Construction has been delayed due to interference with existing utilities and revised traffic control requirements. The contractor has agreed to a non-compensable time extension. No recovery is possible.					
23	EN19028.00	NRW Manhole and Pipeline Condition Assessment	131,674	915,000	On-Time	Construction						
24	EN22002.00	NRW East End Flowmeter Replacement	2,150,055	3,600,000	Behind Schedule	Construction	The construction was delayed due to utility conflicts which have been relocated. The contractor has agreed to a non-compensable time extension. No recovery is possible.					
		Sub Total	6,008,928	37,068,000								
			Gr	oundwater R	Recharge							
No ·	Project ID	Project Title	Total Expenditures thru 5/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan					
25	EN21051.00	Ely Monitoring Well	43,043	585,000	On-Time	Pre-Design						
26	RW15003.03	Montclair Basin Improvements	287,810	1,788,100	Behind Schedule	Design	The Army Corp permit requirements are substantially complete; however, the project is waiting on the final 401 permit with the state. In the meantime, the scheduled contract award is shifted to mid-2021 to align with potential grant funding. The project schedule will be rebaselined after the construction contract award.					
27	RW15003.06	Wineville/Jurupa/Force Main Improvements	1,359,507	14,517,842	Behind Schedule	Bid & Award	All permitting requirements were met and issued. The project is currently in the award phase.  The project will be re-baselined after construction contract award.					
28	RW15004.00	Lower Day Basin Improvements	3,456,931	4,008,000	Behind Schedule	Construction	The Project had unforeseen COVID-19 delays due to Southern California Edison not completing its electrical connection for the project. Due to Covid-19, Southern California Edison (SCE) needed more time to prepare its utility layout for the new power connections. Recovery plan is to mitigate extended delays by working with the contractor to provide portable power as a mean to complete the project without SCE.					

	Groundwater Recharge (Cont.)											
No	Project ID	Project Title	Total Expenditures thru 5/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan					
29	EN21057.00	Recharge Basin Clean-up of Illegally Dumped Materials	-	245,538	0.00%	Not Started						
		Sub Total	5,147,291	21,144,480								
	Headquarters Headquarters											
No	Project ID	Project Title	Total Expenditures thru 5/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan					
30	EN21049.00	Main HDQ Improvements Office Addition	30,405	110,000	On-Time	Pre-Design						
		Sub Total	30,405	110,000								
				IERCF								
No	Project ID	Project Title	Total Expenditures thru 5/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan					
		None at this time	0	0								
		Sub Total	- 1			. (55.4)						
			Regional Wat	ter Recycling	Plant No	. 1 (RP-1)						
No	Project ID	Project Title	Total Expenditures thru 5/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan					
31	PA17006.03	Agency-Wide Aeration (Budget is in PA17006)	21,682	2,956,605	Behind Schedule	Project Evaluation	Additional time was required to receive the final quote from the panel manufacturer which resulted in the project being behind schedule. The project will be re-baselined at the start of construction.					
32	EN21055.00	RP-1 Blower Lamella Silencers Upgrades	6,845	300,000	On-Time	Project Evaluation						
33	EN21042.00	RP-1 East Influent Gate Replacement	11,985	450,000	On-Time	Design						
34	EN13016.05	SCADA Enterprise System - (Regional Water Recycling Plant No. 1)	2,279,194	7,091,113	Behind Schedule	Pre-Design	The project is behind schedule because the RP-4 SCADA migration was re-sequenced and completed before RP-1. The project will be re-baselined once the construction contract is awarded for RP-1. The project is being expedited as much as possible; schedule recovery is not possible.					
35	EN21053.00	RP-1 Old Effluent Structure Rehabilitation	35,911	630,000	On-Time	Pre-Design						
36	EN21044.00	RP-1 Dewatering Centrate and Drainage Valves (MOV)	79,006	320,000	Behind Schedule	Bid & Award	The project has been delayed due to extensive coordination with the Operations staff regarding construction sequence and SCADA integration. Since this is a small project, it is expected that lost time will be recovered during construction.					
37	EN19043.00 EN20041.00	RP-1 Centrifuge Foul Air Line	253,915 205,289	445,000 680,000	On-Time	Construction	Cohodula dalam and a sada da s					
38	EN20041.00	RP-1 TP-1 Bleach Mixing Repairs	205,289	680,000	Behind Schedule	Construction	Schedule delays were caused by extensive field investigations and coordination with Operations staff to ensure proper interface with the existing electrical and control systems. This came during the chemical metering pumps skid submittal review and approval process a non-compensable time extension was processed to address the schedule delay. Recovery is not possible					
39	EN20065.00	RP-1 Solids Hot Water Loop Valves	833,726	1,560,000	On-Time	Construction						
40	EN17082.00	Mechanical Restoration and Upgrades	8,032,734	10,146,000	Behind Schedule	Construction	The project is behind schedule due to COVID-19 delaying pump manufacturing. The construction contract will be extended 47 calendar days. The project is being expedited as much as possible; schedule recovery is not possible.					
41	EN18006.00	RP-1 Flare Improvements	3,657,214	7,650,000	Behind Schedule	Construction	The project has been delayed due to extensive coordination with the Operations staff regarding construction sequence and SCADA integration. Since this is a small project, it is expected that lost time will be recovered during construction.					
42	EN17042.00	Digester 6 and 7 Roof Repairs	4,652,449	6,731,000	Behind Schedule	Construction	Multiple construction delays, including the loss of the coatings sub-contractor, have placed the project behind schedule and recovery is not possible. A non-compensable time extension change order has been prepared for this purpose. Digester 6 repairs have been completed, and startup is near completion. Digester 7 activities will follow.					
45	EN14042.00	1158 RWPS Upgrades	6,913,831	7,525,000	On-Time	Project Acceptance						
46	EN19009.00	RP-1 Energy Recovery	-	4,425,000	0.00%	Not Started						
		Sub Total	26,983,780	50,909,718								

	Regional Water Recycling Plant No. 2 (RP-2)									
No	No Project ID Project Title		Total Expenditures thru 5/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan			
47		None at this time	-	-	#N/A					
		Sub Total	-	-						

			Regional Wa	ter Recycling	Plant No	o. 4 (RP-4)	
No.	Project ID	Project Title	Total Expenditures thru 5/31 (\$)	Total Project Budget (\$)	Project Schedule Performance		Schedule Recovery Plan
48	EN21060.00	RP-4 Energy Meters	15,711	50,000	Behind Schedule	Project Evaluation	The project is being completed in-house utilizing Maintenance staff from RP-4 and IERCF, and it will be completed before the end of Fiscal Year 2021. The project is being expedited as much as possible; schedule recovery is not possible.
49	EN21041.00	RP-4 Contact Basin Cover & Wet Well Passive Overflow Replacement	54,547	3,920,000	On-Time	Pre-Design	
50	EN17043.00	RP4 Primary Clarifier Rehab	3,535,604	7,681,542	On-Time	Construction	
51	EN17110.00	RP-4 Process Improvements	7,122,321	10,680,691	On-Time	Construction	
52	EN17110.03	RP-4 Aeration Basin Wall Repair	2,200,516	5,052,448	On-Time	Construction	
53	EN19010.00	RP-4 Influent Screen Replacement	2,190,232	3,040,000	On-Time	Project Acceptance	
		Sub Total	15,118,931	30,424,681			
			Regional Wa	ter Recycling	Plant No	o. 5 (RP-5)	
No.	Project ID	Project Title	Total Expenditures thru 5/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
54	EN21047.00	RP-5 Bar Screen Inlet Gate Actuators Replacement	2,324	370,000	On-Time	Project Evaluation	
55	EN19001.00	RP-5 Expansion to 30 mgd	36,185,313	175,000,000	On-Time	Construction	
56	EN19006.00	RP-5 Biosolids Facility	34,583,022	165,400,000	On-Time	Construction	
		Sub Total	70,770,659	340,770,000			
				Recycled W	/ater		
No.	Project ID	Project Title	Total Expenditures thru 5/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
57	EN15002.00	1158 Reservoir Site Cleanup	107,629	1,215,000	Behind Schedule	Project Evaluation	The work plan approval from the Department of Toxic Substances Control (DTSC) has taken much longer than anticipated thus the delay. The project will be re-baselined upon approval from DTCS when the overall scope has been defined.
58	EN21045.00	Montclair Force Main Improvements	44,285	6,800,000	On-Time	Pre-Design	
59	EN21050.00	8th Street RW Turnout Connection to the 1630 W Pipeline	48,066	835,000	On-Time	Pre-Design	
60	EN17041.00	Orchard Recycled Water Turnout Improvements	218,293	477,000	On-Time	Construction	
61	EN22004.00	1158 East Reservoir Re-coating/painting and Upgrades	1,676,777	1,750,000	On-Time	Construction	
62	EN14042.00	1158 RWPS Upgrades	6,913,831	7,525,000	On-Time	Project Acceptance	
		Sub Total	9,008,881	18,602,000			
		Overall Totals	166,695,026	559,166,825			

## **Emergency Projects**

	FY20/21 Emergency Projects										
	Project ID	Contractor	Task Order Description (Details of Circumstance and Cause of the Emergency)	Location	TO #	Original Not-to-Exceed /Estimate	Actual Cost thru 2/28	Date of Award	Status		
CCWI	RF										
1	EN21019.02	SCW Contracting Corp	Sewer Line Repair Crossing Apartment Complex Chino	CCWRF	TO-0001	41,598	46,198	8/5/2020	Completed		
					Sub Totals	41,598	46,198				
Recyc	cled Water System										
2	EN21017.01	Norstar Plumbing	San Antonio Channel Segment B Pipeline	RW System	TO-0001	34,000	41,149	8/13/2020	Completed		
3	EN21017.02	Norstar Plumbing	Prado Dechlor Leak	RW System	TO-0002	7,900	50,614	10/27/2020	Completed		
4	EN21017.03	Norstar Plumbing	4TH Street RW Air Relief Valve	RW System	TO-0003	14,200	20,361	2/2/2021	Completed		
5	EN21017.05	Norstar Plumbing	8TH STREET RW AIR RELIEF VALVE	RW System	TO-0005	17,400	20,676	3/8/2021	Completed		
					Sub Totals	73,500	132,800				
RP-1											
6	EN21019.03	W.A. Rasic Contracting	RP-1 Dual Line Hot Water Loop Repair	RP-1	TO-0026	90,765	105,449	8/12/2020	Completed		
7	EN21019.04	Mike Bubalo Construction	RP-1 2-inch Utility Water Leak	RP-1	TO-0003	15,850	9,274	2/13/2021	Completed		
					Sub Totals	106,615	114,724				
RP-2											
8	EN21019.01	Ferreira Construction	RP-2 Drain line replacement	RP-2	TO-0008	29,050	32,112	7/8/2020	Completed		
9	EN21017.04	Norstar Plumbing	RP-2 4" RW Water Leak	RP-2	TO-0004	12,700	7,054	3/4/2021	Completed		
	<u> </u>				Sub Totals	41,750	39,166				
RP-4	RP-4										
10	EN21017.06	WA Rasic	RP-4 3-inch Utility Water Leak	RP-4	TO-0027	12,000	1,218	3/29/2021	Active		
					Sub Totals	12,000	1,218		·		
					Grand Total	275,463	334,105				

	May Emergency Projects										
Contractor	Task Order Description	Details of the Circumstances/Cause of Emergency	Scope of Repair	Location	Date of Call Out	Not-to- Exceed /Estimate					
None this month											