

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

WEDNESDAY, SEPTEMBER 15, 2021 10:00 A.M.

### 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. 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 August 4, 2021 and August 18, 2021 Board Meetings.

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

Staff recommends that the Board approve the total disbursements for the month of July 2021 in the amount of \$27,352,230.65.

### C. RP-1 AERATION MEMBRANE REPLACEMENT CONSTRUCTION CONTRACT AWARD (Eng. Ops & WR)

Staff recommends that the Board:

- 1. Award a construction contract for the RP-1 Aeration Membrane Replacement, Project No. PA17006.03, to J.F. Shea Construction Inc., for the not-to-exceed amount of \$1,738,000; and
- 2. Authorize the General Manager to execute the construction contract, subject to non-substantive changes.

### D. <u>SOLE SOURCE PURCHASE FOR CONTINUED SCADA SYSTEM</u> <u>TECHNICAL SUPPORT SERVICES (Eng, Ops & WR)</u>

Staff recommends that the Board:

- Approve the sole source purchase for continued services with Royal Industrial Solutions/Rockwell Automation for a seven-year technical support contract for a not-to-exceed amount of \$1,065,320; and
- 2. Authorize the General Manager to execute the contract.

### E. <u>CONTRACT AWARD FOR BOILER MAINTENANCE SERVICES</u> (Eng, Ops & WR)

Staff recommends that the Board:

- Approve the award of Contract No. 4600003063 to Powerhouse Combustion & Mechanical Corporation to provide Boiler Maintenance Services for a total-not-to-exceed amount of \$153,260 over five years with a fixed price for one year and potential Consumer Price Index increases for the remainder of the contract; and
- 2. Authorize the General Manager to execute the service contract.

- F. ADOPTION OF RESOLUTION NO. 2021-9-6, AUTHORIZING IEUA TO ENTER INTO A FINANCIAL ASSISTANCE AGREEMENT UNDER THE RECHARGE PILOT STORMWATER FOR PROGRAM WITH METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA Staff recommends that the Board adopt Resolution No. 2021-9-6, authorizing IEUA to enter into a Financial Assistance Agreement under the Stormwater for Recharge Pilot Program with Metropolitan Water District of Southern California (MWD) for the Montclair Basin Improvements Project; and designating the General Manager, or his designee, as representative to execute and submit the MWD Stormwater for Recharge Pilot Program grant agreement and supporting documents.
- G. ADOPTION OF RESOLUTION NO. 2021-9-8, AMENDING THE AGENCY'S SALARY SCHEDULE/MATRIX FOR ALL GROUPS

  Staff recommends that the Board adopt Resolution No. 2021-9-8, amending the Agency's Salary Schedule/Matrix for all groups.
- H. FISCAL YEAR 2020/21 CARRY FORWARD BUDGET AMENDMENT (Finance & Admin)
  Staff recommends that the Board:
  - 1. Approve the carry forward of open encumbrances and nonencumbered commitments related to budgets from FY 2020/21 to FY 2021/22; and
  - 2. Amend the budget in the amount of \$18,485,894.

#### 2. ACTION ITEMS

- A. ADOPTION OF RESOLUTION NO. 2021-9-7, IN SUPPORT OF METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA'S DECLARATION OF A CONDITION 2 WATER SUPPLY ALERT Staff recommends that the Board adopt Resolution No. 2021-9-7 in support of Metropolitan Water District's Declaration of a Water Supply Alert.
- B. RP-5 EXPANSION PROJECT CHANGE ORDER (Eng, Ops & WR) Staff recommends that the Board:
  - 1. Approve a construction change order for the RP-5 Expansion, Project No. EN19001, to W.M. Lyles Co., for the not-to-exceed amount of \$578,832.00 increasing the contract from \$330,640,235.58 to \$331,219,067.58 (approximately 0.18% increase); and
  - 2. Authorize the General Manager to execute the change order, subject to non-substantive changes.

### C. <u>ASSOCIATION OF CALIFORNIA WATER AGENCIES BALLOT FOR</u> REGION 9 BOARD ELECTION FOR 2022/23 TERM

Staff recommends that the Board determine the Agency's vote for the association of California Water Agencies Region 9 Board election for the 2022/23 term by:

- 1. Casting a vote for the slate of candidates recommended by the Region 9 Nominating Committee; or
- 2. Voting for individual Region 9 Board members.

#### 3. <u>INFORMATION ITEMS</u>

- A. <u>WATER STORAGE INVESTMENT PROGRAM/CHINO BASIN</u> PROGRAM UPDATE (ORAL)
- B. <u>GRANTS SEMI-ANNUAL UPDATE (POWERPOINT)</u>
- C. <u>ENGINEERING AND CONSTRUCTION MANAGEMENT PROJECT UPDATES (POWERPOINT)</u> (Eng., Ops & WR)

#### RECEIVE AND FILE INFORMATION ITEMS

- D. <u>RECYCLED WATER GROUNDWATER RECHARGE UPDATE</u> (Eng., Ops & WR)
- E. LABORATORY SEMI-ANNUAL UPDATE (Eng, Ops & WR)
- F. STATE LEGISLATIVE REPORT AND MATRIX FROM WEST COAST ADVISORS (WRITTEN) (Community & Leg)
- G. <u>FEDERAL LEGISLATIVE REPORT AND MATRIX FROM INNOVATIVE</u> <u>FEDERAL STRATEGIES (WRITTEN)</u> (Community & Leg)
- H. <u>CALIFORNIA STRATEGIES</u>, <u>LLC MONTHLY ACTIVITY REPORT</u> (WRITTEN) (Community & Leg)
- I. PUBLIC OUTREACH AND COMMUNICATION (WRITTEN) (Community & Leg)
- J. <u>RP-5 EXPANSION PROJECT UPDATE: SEPTEMBER 2021</u> (POWERPOINT) (Eng. Ops & WR)
- K. TREASURER'S REPORT OF FINANCIAL AFFAIRS (WRITTEN/POWERPOINT)
- L. <u>FISCAL YEAR 2020/21 FOURTH QUARTER BUDGET VARIANCE,</u> <u>PERFORMANCE GOAL UPDATES, AND BUDGET TRANSFERS</u> (WRITTEN/POWERPOINT) (Finance & Admin)

- M. <u>IEUA INVESTMENT PERFORMANCE REVIEW (POWERPOINT)</u>
  (Finance & Admin)
- N. CONTRACTS AND PROCUREMENT FOLLOW-UP REVIEW OF RECOMMENDATION RELATED TO THE MASTER TRADE CONTRACTS AUDIT REPORT (WRITTEN/POWERPOINT) (Audit)
- O. <u>INTERNAL AUDIT DEPARTMENT QUARTERLY STATUS REPORT</u> FOR AUGUST 30, 2021 (WRITTEN/POWERPOINT) (Audit)
- P. <u>INTERIM REPORT: ACCOUNTS PAYABLE OPERATIONAL AND INTERNAL CONTROL AUDIT (WRITTEN/POWERPOINT)</u> (Audit)

#### 4. AGENCY REPRESENTATIVES' REPORTS

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

September 7, 2021 SAWPA Commission meeting

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

September 14, 2021 MWD Board meeting

C. REGIONAL SEWERAGE PROGRAM POLICY COMMITTEE REPORT (WRITTEN)

September 2, 2021 Regional Sewerage Program Policy Committee meeting

D. <u>CHINO BASIN WATERMASTER REPORT</u>

The next meeting of the CBWM is September 23, 2021

- E. <u>CHINO BASIN DESALTER AUTHORITY REPORT (WRITTEN)</u>
  September 2, 2021 Special CDA Board meeting
- F. <u>INLAND EMPIRE REGIONAL COMPOSTING AUTHORITY REPORT</u>
  The next meeting of the IERCA Board is November 1, 2021
- 5. **GENERAL MANAGER'S REPORT (WRITTEN)**
- 6. BOARD OF DIRECTORS' REQUESTED FUTURE AGENDA ITEMS
- 7. <u>DIRECTORS' COMMENTS</u>
  - 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.

#### 8. <u>CLOSED SESSION</u>

### A. <u>PURSUANT TO GOVERNMENT CODE SECTION 54957 AND 54957.6 – PUBLIC EMPLOYEE PERFORMANCE EVALUATION</u>

1. Manager of Internal Audit

#### <u>ADJOURN</u>

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, September 9, 2021.

Denise Garzaro, CMC

CONSENT CALENDAR ITEM

**1A** 



#### MINUTES OF THE SPECIAL WORKSHOP OF THE INLAND EMPIRE UTILITIES AGENCY BOARD OF DIRECTORS

WEDNESDAY, AUGUST 4, 2021 9:00 A.M.

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

Jasmin A. Hall, President Michael Camacho, Vice President Steven J. Elie, Secretary/Treasurer Marco Tule

#### **DIRECTORS ABSENT:**

Paul Hofer

#### **STAFF PRESENT:**

Christiana Daisy, Deputy General Manager Denise Garzaro, Board Secretary/Office Manager Wilson To, Technology Specialist II

#### STAFF PRESENT via video/teleconference:

Shivaji Deshmukh, General Manager

Kathy Besser, Executive Manager of External & Government Affairs/AGM Christina Valencia, Executive Manager of Finance & Administration/AGM Sharon Acosta-Grijalva, Human Resources Analyst II

Tony Arellano, Safety Officer

Jerry Burke, Manager of Engineering

Andrea Carruthers, Manager of External Affairs

Robert Delgado, Manager of Operations & Maintenance

Lisa Dye, Manager of Human Resources

Warren Green, Manager of Contracts & Procurement

Don Hamlett, Acting Deputy Manager of Information System Services

Jennifer Hy-Luk, Administrative Assistant II

Nolan King, Network Administrator

Cathleen Pieroni, Manager of Inter-Agency Relations

Jesse Pompa, Manager of Grants

Teresa Velarde, Manager of Internal Audit

#### OTHERS PRESENT via video/teleconference:

Jean Cihigoyenetche, JC Law Firm

A special 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 9:00 a.m. Executive Assistant Laura Mantilla 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. UPDATE ON AGENCY SECURITY, SAFETY AND CYBERSECURITY

Manager of Contracts & Procurement Warren Green; Safety Officer Tony Arellano; and Network Administrator Nolan King provided the staff presentation.

Directors Elie and Tule asked questions regarding the safety components presented by staff.

#### **INFORMATION ITEM ONLY; NO ACTION TAKEN**

#### 2. GENERAL MANAGER'S COMMENTS

General Manager Shivaji Deshmukh stated that on July 30, 2021 a contractor working on the 10-freeway widening project punctured IEUA's 42" recycled water line. IEUA staff from Engineering, Operations, and an emergency contractor (W.A. Rasic) responded. Over the next 72 hours the leak was repaired, 2 broken valves were removed, and the system was placed back online. The estimated contractor's cost for the repairs is \$240,000. IEUA's team will begin the design to replace the 2 broken valves in a future contract.

In May 2021, IEUA became a signatory agency of IE Works, a regional collaborative of water/wastewater agencies dedicated to addressing the industry's workforce challenges. The newly formed IE Works is currently in the process of developing its governance structure and has requested that each signatory agency appoint a representative to serve on the IE Works Board of Directors. President Hall will serve as the IEUA representative on the IE Works Board of Directors and staff will provide support as needed.

As of July 23, the Inland Empire Regional Composting Facility team marked two years with no recordable injuries or lost-time incidents.

#### 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.

#### 5. CLOSED SESSION

The Board recessed to Closed Session at 9:40 a.m.:

### A. <u>PURSUANT TO GOVERNMENT CODE SECTION 54957(a) - THREAT TO PUBLIC SERVICES OR FACILITIES</u>

Consultation with Manager of Contracts and Procurement

The meeting resumed at 10:00 a.m., and General Counsel Jean Cihigoyenetche stated that the Board discussed item 5A and took no reportable action.

### <u>ADJOURNMENT</u>

With no further business, President Hall adjourned the meeting at 10:01 a.m.

Steven J. Elie, Secretary/Treasurer

APPROVED: SEPTEMBER 15, 2021



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

#### WEDNESDAY, AUGUST 18, 2021 10:00 A.M.

#### **DIRECTORS PRESENT:**

Jasmin A. Hall, President Steven J. Elie, Secretary/Treasurer

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

Michael Camacho, Vice President Paul Hofer Marco Tule

#### **STAFF PRESENT:**

Shivaji Deshmukh, General Manager Christiana Daisy, Deputy General Manager Denise Garzaro, Board Secretary/Office Manager Daniel Solorzano, Technology Specialist I Wilson To, Technology Specialist II

#### STAFF PRESENT via Video/Teleconference:

Kathy Besser, Executive Manager of External & Government Affairs/AGM Christina Valencia, Executive Manager of Finance & Administration/AGM Randy Lee, Executive Manager of Operations/AGM

Adham Almasri, Principal Engineer

Jerry Burke, Manager of Engineering & Construction Management Andy Campbell, Groundwater Recharge Coordinator/Hydrogeologist

Francis Concemino, Senior Associate Engineer

Robert Delgado, Manager of Operations & Maintenance

Lisa Dye, Manager of Human Resources

Warren Green, Manager of Contracts, Procurement & Risk Services

Don Hamlett, Acting Deputy Manager of Integrated Systems Services

Jennifer Hy-Luk, Administrative Assistant II

Eddie Lin, Associate Engineer

Sylvie Lee, Manager of Strategic Planning & Resources

Jason Marseilles, Deputy Manager of Engineering & Construction Management

Ken Monfore, Manager of Asset Management

Cathleen Pieroni, Manager of Inter-Agency Relations

Jesse Pompa, Manager of Grants

Sushmitha Reddy, Manager of Laboratories

Jeanina Romero, Executive Assistant

Travis Sprague, Principal Engineer

Ken Tam, Deputy Manager of Strategic Planning & Resources

Teresa Velarde, Manager of Internal Audit Brian Wilson, Senior Engineer Jeff Ziegenbein, Manager of Regional Compost Operations

#### OTHERS PRESENT:

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. Deputy Manager of Operations Ryan Love 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.

#### 1. CLOSED SESSION

The Board recessed to Closed Session at 10:04 a.m.:

- A. <u>PURSUANT TO GOVERNMENT CODE SECTION 54956.9(a) CONFERENCE WITH LEGAL COUNSEL EXISTING LITIGATION</u>
  - 1. Romero vs. IEUA, Case No. CIVDS 2008043
  - 2. Spicer vs. W.A. Rasic Construction, Case No. CIVDS 1711812
- B. <u>PURSUANT TO GOVERNMENT CODE SECTION 54957 AND 54957.6 –</u>
  PUBLIC EMPLOYEE PERFORMANCE EVALUATION
  - 1. General Manager

The meeting resumed at 10:47 a.m., and General Counsel Jean Cihigoyenetche stated that the Board took no reportable actions in Closed Session.

#### 2. CONSENT ITEMS

- A. <u>MINUTES</u>
- B. REPORT ON GENERAL DISBURSEMENTS
- C. CONTRACT AWARD FOR VICTORIA BASIN INFILTRATION RESTORATION
- D. CONDITION ASSESSMENT SERVICES MASTER SERVICE CONTRACT AWARD

MOVED BY DIRECTOR ELIE, SECONDED BY DIRECTOR TULE, AGENDA ITEM NOS. 2A THROUGH 2D APPROVED AS RECOMMENDED BELOW, BY THE FOLLOWING VOTE:

Ayes: Camacho, Elie, Hall, Hofer, Tule

Noes: None

Absent: None

Abstain: None

o Approved the minutes of the July 7, 2021 and July 21, 2021 Board Meetings.

- Approved the total disbursements for the month of June 2021, in the amount of \$31,211,620.12.
- Approved Contract No. 4600003061 to Jeremy Harris Construction, Inc for the Victoria Basin Infiltration Restoration Services for a not-to-exceed amount of \$122,581; and authorized the General Manager to execute the contract.
- Awarded aggregate master service consultant contracts for condition assessment services to V&A Consulting Engineering Inc., HDR Engineering, Inc., Corrpro Companies, Inc., and Project X Engineers for a total aggregate not-to-exceed amount of \$750,000 over a three-year period, with two, one-year options to extend; and authorized the General Manager to approve and execute the master service contracts, subject to non-substantive changes.

#### 3. ACTION ITEMS

### A. <u>ADOPTION OF RESOLUTION NO. 2021-8-1, ESTABLISHING THE REVISED APPROPRIATIONS LIMIT FOR FISCAL YEAR 2021/22</u>

Executive Manager of Finance & Administration Christina Valencia provided the staff presentation.

MOVED BY DIRECTOR CAMACHO, SECONDED BY DIRECTOR ELIE, AGENDA ITEM NO. 3A APPROVED, ADOPTING RESOLUTION NO. 2021-8-1, ESTABLISHING THE APPROPRIATIONS LIMIT FOR FISCAL YEAR 2021/22. BY THE FOLLOWING VOTE:

Ayes: Camacho, Elie, Hall, Hofer, Tule

Noes: None

Absent: None

Abstain: None

#### B. EASTSIDE WATER TREATMENT PLANT CAPACITY RIGHT AGREEMENT

Deputy Manager of Strategic Planning & Resources Ken Tam provided the staff presentation.

MOVED BY DIRECTOR ELIE, SECONDED BY DIRECTOR CAMACHO, THE BOARD APPROVED THE SALE OF TWO (2) BRINE LINE CAPACITY UNITS TO THE CITY OF CHINO FOR \$430,000; AND AUTHORIZING THE GENERAL MANAGER TO EXECUTE THE CAPACITY RIGHT AGREEMENT, SUBJECT TO NON-SUBSTANTIVE CHANGES, BY THE FOLLOWING VOTE:

Ayes: Camacho, Elie, Hall, Hofer, Tule

Noes: None

Absent: None

Abstain: None

#### C. GENERAL MANAGER PERFORMANCE AWARD

General Counsel Jean Cihigoyenetche stated that the General Manager's employment contract allows for the Board to grant an annual performance award based on a favorable performance review. The General Manager's performance was discussed by the Board in Closed Session.

Director Elie made a motion to utilize the Board's discretion to grant General Manager Shivaji Deshmukh the maximum allowable performance award of ten percent of his current base salary for outstanding performance throughout the past year.

MOVED BY DIRECTOR ELIE, SECONDED BY DIRECTOR TULE, THE BOARD APPROVED GRANTING GENERAL MANAGER SHIVAJI DESHMUKH AN ANNUAL PERFORMANCE AWARD OF TEN PERCENT OF HIS BASE SALARY FOR SUCCESSFULLY COMPLETING ESTABLISHED GOALS AND OBJECTIVES THROUGHOUT THE PAST YEAR, BY THE FOLLOWING VOTE:

Ayes: Camacho, Elie, Hall, Hofer, Tule

Noes: None

Absent: None

Abstain: None

#### 4. INFORMATION ITEMS

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

General Manager Shivaji Deshmukh stated that staff continues to meet with interested local agencies to further refine the proposed WSIP | CBP program. On Monday, August 16, a workgroup meeting was held to discuss potential rate impacts and funding alternatives. Discussions were focused on how to allocate program costs between regional benefits and participating agencies. Staff is coordinating with stakeholders to hold a joint IEUA Board and Policy workshop in September.

#### B. <u>DROUGHT MESSAGING UPDATE</u>

Executive Manager of External & Government Affairs/AGM, Kathy Besser provided an update on IEUA's drought messaging efforts.

#### C. ENGINEERING AND CONSTRUCTION MANAGEMENT PROJECT UPDATES

Manager of Engineering Jerry Burke provided updates on the following projects: Regional Sewer System Haven Avenue Repair and Replacement; RP-4 Affluent Screen Replacement; 1158 West Reservoir Re-coating and Upgrades; and NSNT Sewer Siphon Replacement.

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

- D. STATE LEGISLATIVE REPORT AND MATRIX FROM WEST COAST ADVISORS
- E. <u>FEDERAL LEGISLATIVE REPORT AND MATRIX FROM INNOVATIVE FEDERAL STRATEGIES</u>
- F. CALIFORNIA STRATEGIES, LLC MONTHLY ACTIVITY REPORT
- G. PUBLIC OUTREACH AND COMMUNICATION
- H. RP-5 EXPANSION PROJECT UPDATE: AUGUST 2021
- I. TREASURER'S REPORT OF FINANCIAL AFFAIRS

#### 5. AGENCY REPRESENTATIVES' REPORTS

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

President Hall reported that at the August 3 Commission Meeting, the SAWPA Commission adopted a resolution recognizing Hope Smythe for her contributions at the Regional Board upon her retirement. The commission heard a proposal for Grant Application & Administrative Support for Small Community water/wastewater systems serving disadvantaged communities in the Santa Ana River Watershed. SAWPA General Manager Jeff Mosher also provided an update on his 100-day plan.

She noted that at the August 17 Commission Meeting, the SAWPA Commission provided direction to SAWPA staff regarding the implementation of the grant application assistance program for small community water/wastewater systems serving disadvantaged communities in the Santa Ana River Watershed by implementing two (2) phases:

Phase 1 – Proceed with an initial assessment funded by equal shares of \$5,000 per SAWPA member agency, and Phase 2 – Proportionate contributions by member agencies totaling up to \$125,000 based on the needs of small community systems within the member agencies service areas identified in Phase 1. She added that the Commission also approved a resolution to support Orange County Water District's first Vice President Cathy Green as a candidate for the Office of Vice President of the Association of California Water Agencies (ACWA).

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

General Manager Deshmukh noted that on Monday, August 16, the United States Bureau of Reclamation declared a Level 1 Shortage Condition at Lake Mead for the first time ever, which will reduce water allocations to Arizona, Nevada, and Mexico. Lake Mead is now about 35% full, the lowest since the lake was filled after the Hoover Dam was completed in the 1930s. California is not expected to be impacted in 2022. but a second tier of cuts could come as soon as 2023 if water levels in Lake Mead decrease further. At its August 17 meeting, the MWD Board unanimously approved an action to advance to "Condition 2 - Drought Alert". That action "encourages all cities, counties, member and retail water agencies to review their past drought response measures and their newly-adopted state Water Shortage Contingency Plans and implement voluntary conservation measures that support retail customer in reducing their water use and continue to preserve regional storage reserves". Staff plans to provide a more in-depth presentation next month on the drought situation, potentially along with related recommended action. He added that on August 17, Governor Gavin Newsom stated that he may put in place mandatory water restrictions within the next six weeks as the state's drought conditions continue to get worse.

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

General Manager Deshmukh reported that at the August 5 Committee meeting, the following information items were presented: Engineering and Construction Management Project Updates, Regional Contract Negotiation Update, Operations Division Quarterly Update, 2021 Sewer System Management Plan Audit Report Update, Building Activity Report, Recycled Water Distribution – Operations Summary, Wastewater Connection Fee Rates, and Updated Regional Contract Negotiations Milestone schedule.

#### D. CHINO BASIN WATERMASTER REPORT

Director Elie reported that at the July 22 meeting, the Watermaster Board adopted the scope and budget amendment for the Safe Yield Recalculation Methodology Evaluation, with direction to staff to work with the Advisory Committee members toward resolution of any outstanding scope items.

#### E. CHINO BASIN DESALTER AUTHORITY REPORT

Director Tule reported that at the August 5 meeting, the CDA Board approved the acceptance of a grant of pipeline easement between TDC Remington Partners LLC and CDA.

#### F. INLAND EMPIRE REGIONAL COMPOSTING AUTHORITY REPORT

President Hall reported that at the August 2 meeting, the IERCA Board considered routine matters.

#### 6. **GENERAL MANAGER'S REPORT**

General Manager Deshmukh thanked the Board for allowing him to continue to serve in his position. He also stated that President Hall was installed as President of the California Association of Sanitation Agencies (CASA) at its Annual Conference held August 11 through August 13, 2021.

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

There were no requested future agenda items.

#### 8. DIRECTORS' COMMENTS AND CONFERENCE REPORTS

Director Elie stated that he attended the SCWC Quarterly Luncheon on July 23, noting that the event served as the kickoff for the Equity, Access and Affordability Task force with a panel discussion. He also attended the BIA Southern California Water Conference on August 13. On August 11, he provided an update of IEUA projects at the Chino Valley Independent Fire District Board meeting. He added that he joined Senator Josh Newman on August 5 for an overview of IEUA and a tour of the RP-5 Expansion Project.

Director Hofer and Director Tule expressed appreciation to General Manager Deshmukh for his guidance and performance.

President Hall stated that she attended the Asian American Architects/Engineers Association Industry Insights: Women Leaders in Water webinar on July 29; and the CASA 66<sup>th</sup> Annual Conference from August 11 to August 13 in San Diego; and the Association of San Bernardino County Special Districts Membership Meeting on August 16. President Hall thanked General Manager Deshmukh for his leadership at IEUA and his willingness to address issues of great importance to the region.

#### <u>ADJOURNMENT</u>

With no further business,	President Hall	adjourned	the mee	eting at	11:40 a.m

Steven J. Elie, Secretary/Treasurer

APPROVED: SEPTEMBER 15, 2021

CONSENT CALENDAR ITEM

1B



Date: September 15, 2021

SSD

**To:** The Honorable Board of Directors **Committee:** Finance & Administration

From: Shivaji Deshmukh, General Manager

09/08/21

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

**Subject:** Report on General Disbursements

#### **Executive Summary:**

Total disbursements for the month of July 2021were \$27,352,230.65. Disbursement activity included check payments of \$368,995.21 to vendors and \$17,693.80 for worker's compensation related costs. Electronic payments included the Automated Clearing House (ACH) of \$15,330,110.82 and wire transfers (excluding payroll) of \$9,198,279.40. The total payroll was \$2,430,528.68 for employees and \$6,622.74 for the Board of Directors.

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

Approve the total disbursements for the month of July 2021 in the amount of \$27,352,230.65.

**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 August 18, 2021 the Board of Directors approved the June 2021 Report on General Disbursements totaling \$31,211,620.12.

#### **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

Attachment 3 - PowerPoint

Board-Rec No.: 21215



### 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	\$ 368,995.21
2B	Workers' Comp Checks	\$ 17,693.80
2C	Vendor ACHs	\$ 15,330,110.82
2D	Vendor Wires (excludes Payroll)	\$ 9,198,279.40
2E	Payroll-Net Pay-Directors	\$ 6,622.74
2F	Payroll-Net Pay-Employees	\$ 2,430,528.68
	Total Disbursements	\$27,352,230.65

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

Vendor	Amount	Description		
WM LYLES COMPANY	\$ 5,923,774.65	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	\$ 4,170,956.19	May 2021 Water Purchases		
CALPERS	\$ 3,397,318.00	FY 2021/22 Unfunded Liability		
ALLIANT INSURANCE SERVICES INC	\$ 753,841.50	FY 2021/22 Insurance premium for Commercial Liability, Commercial Crime, Equipment Floater, and Workers Compensation,		
California Sanitation Risk Management Authority (CSRMA)	\$ 749,987.28	FY 2021/22 Property Insurance Premium		
INTERNAL REVENUE SERVICE	\$ 735,743.27	PP#13 & #14 Payroll Taxes; Dir PP# 7 Taxes		
PERS	\$ 706,756.77	07/21 Health Ins / P/R 13, 14 Def Comp, and		
SO CALIF EDISON	\$ 631,452.14	06/17/21 – 07/18/21 Electricity		
INLAND EMPIRE REGIONAL COMPOSTING AUTHORITY	\$ 525,913.92	05/21 RP-1 Biosolids 06/21 RP-1 and RP-2 Biosolids		

# Attachment 2A

Vendor Checks

Inland Empire Util.Agency Chino, CA Company code 1000

#### Check Register CBB Disbursement Account -July' 2021

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Bank CBB Bank Key 1222	CT: 234149	TIZENS BUSI	NESS BA	MK		ONTARIO CA	17610000
Acct number CHE	CK 23:	1167641					
Check					N		
Check number from to	Payment	Pmnt date	Crcy	Amount paid (FC)	Recipient/void reason code		Enca./vo
234434	2200116242	07/01/2021	USD		AIRGAS WEST INC PASADENA CA		07/06/202
234435	2200116273	07/01/2021	USD	188.02	AMERICAN HERTTAGE LIFE INSURANDALIAS TX		07/13/202
234436	2200116247	07/01/2021	USD		AMETEK BROOKFIELD CHANDLER AZ		07/21/20
234437	2200116241	07/01/2021	USD		APPLIED INDUSTRIAL TECHNOLOGIEPASADENA CA		07/06/20
234438	2200116268	07/01/2021	USD	775.83	BELZONA CALIFORNIA INC ANAHEIM CA		07/20/20
234439	2200116271	07/01/2021	USD	6,334.17	BURRIEC WASTE INDUSTRIES INC FONTANA CA		07/07/20
234440	2200116248	07/01/2021	USD	192.00	CALIF WATER ENVIRONMENT ASSOC OAKLAND CA		07/15/20
234441	2200116259	07/01/2021	USD	735.00	CALIFORNIA AIR RESOURCES BOARDSACRAMENTO CA		07/08/20
234442	2200116260	07/01/2021	USD		CINTAS CORPORATION ONIARIO CA		07/09/20
234443	2200116253	07/01/2021	USD	1,740.12	CINTAS FIRST AID & SAFETY LOCCINCINNATI OH		07/09/20
234444		07/01/2021		1,726.50	CONCENTRA MEDICAL CENTERS RANCHO CUCAMONGA CA		07/09/20
234445		07/01/2021			COUNTY OF SAN BERNARDINO SAN BERNARDINO CA		07/13/20
234446		07/01/2021		878.00	CPC SYSTEMS INC IRWINDALE CA		07/13/20
234447		07/01/2021		309.85	CUCAMONGA VALLEY WATER DISTRICTOS ANGELES CA		07/07/20
234448		07/01/2021			DEPARTMENT OF HOUSING AND SACRAMENTO CA		07/15/20
234449		07/01/2021	1	780.00	DMC-DOCUMENT & MICROFILM CONVECORONA CA		07/22/20
234450		07/01/2021			ENVIRONMENTAL SYSTEMS RESEARCHLOS ANGELES CA		07/06/20
234451	1	07/01/2021	!		FONTANA HERALD NEWS FONTANA CA		07/07/20
234452		07/01/2021			FRANCHISE TAX BOARD SACRAMENTO CA		08/16/20
234453		07/01/2021			FRONTIER COMMUNICATIONS CORP CINCINNATI OH		07/09/20
234454	į.	07/01/2021			IDEXX DISTRIBUTION INC WESTBROOK ME		07/08/20
234455		07/01/2021			Joseph, Dorothy Chino Hills CA		07/14/20
234456		07/01/2021	1		Lopez, Daniel Chino CA		07/08/20
234457		07/01/2021			NAUMANN HOBBS MATERIAL HANDLINLOS ANGELES CA		07/08/20
234458	!	07/01/2021	1		ONTARIO MUNICIPAL UTILITIES COONTARIO CA		07/06/20
234459		07/01/2021			PERS LONG TERM CARE PROGRAM PASADENA CA		07/06/20
234460		07/01/2021			PETTY CASH EXPENDITURES CHINO CA		07/15/20
		07/01/2021			QUICK AUTO TAGS RIVERSIDE CA		07/07/2
234461		07/01/2021			QUINN COMPANY LOS ANGELES CA		07/07/20
234462		1 1	!		REM LOCK & KEY ONIARIO CA		07/08/2
234463		07/01/2021		,	SKALAR INC BUFORD GA		08/02/2
234464		07/01/2021		!			07/06/2
234465		07/01/2021			SOUTH COAST AQMD LOS ANGELES CA U S BANK ST LOUIS MO		07/12/2
234466		07/01/2021		1	US BANK ST LOUIS NO URIMAGE BLOOMINGTON CA		07/07/2
234467		07/01/2021					07/06/20
234468		07/01/2021			UTILIQUEST LLC ATLANTA GA		07/13/20
234469		07/01/2021	!		VERIZON WIRELESS DALLAS TX		07/21/2
234470		07/01/2021			WATER ENVIRONMENT FEDERATION BALTIMORE MD		07/06/20
234471	,	07/01/2021	1	1	WORLDWIDE EXPRESS PASADENA CA		07/19/2
234472		07/15/2021			AIRGAS WEST INC PASADENA CA		07/21/2
234473	!	07/15/2021			BAKER, DELILAH FONIANA CA		
234474		07/15/2021			BOOT BARN INC IRVINE CA		07/21/20
234475		07/15/2021		!	BURRIEC WASTE INDUSTRIES INC FONTANA CA		07/23/20
234476		07/15/2021			BUSINESS CARD WILMINGTON DE		07/16/20
234477	2200116452	07/15/2021	USD	5,346.50	CALIF DEPT OF FISH AND WILDLIFSACRAMENTO CA		07/28/20

Inland Empire Util.Agency Chino, CA Company code 1000

CBB

CHECK

122234149

231167641

Bank

Bank Key

Acct number

#### Check Register CBB Disbursement Account -July' 2021

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ONTARIO CA 917610000 CITIZENS BUSINESS BANK

Check number from to	Payment	Pmnt date	Crcy	Amount paid (FC)	Recipient/void reason code	Enca
234478	2200116461	07/15/2021	USD	5,388.10	CINIAS CORPORATION ONTARIO CA	07/2
234479		07/15/2021	1 111	1,435.83	CITY OF CHINO CHINO CA	07/2
234480	,	07/15/2021	1	706.05	CUCAMONGA VALLEY WATER DISTRICLOS ANGELES CA	07/2
234481	,	07/15/2021	1	193.88	FONTANA HERALD NEWS FONTANA CA	07/2
234482	2200116469			81.50	FRANCHISE TAX BOARD SACRAMENTO CA	08/03
234483	2200116468			4,792.92	FRONTIER COMMUNICATIONS CORP CINCINNATI OH	07/2
234484	2200116463				KB HOME COASTAL INC WILDOMAR CA	08/10
234485	!	07/15/2021	:	23,164.00	SAN BERNARDINO VALLEY MWD SAN BERNARDINO CA	07/2
234486	2200116457			15,000.00	SCAP ENCINITAS CA	07/2
234487	1	07/15/2021	:		URIMAGE BLOOMINGTON CA	07/20
234488	2200116456				VERIZON WIRELESS DALLAS TX	07/2
234489		07/15/2021			WM CORPORATE SERVICES INC LOS ANGELES CA	07/2:
234490		07/15/2021	1		WORLDWIDE EXPRESS PASADENA CA	07/19
234491	1	07/15/2021	1		ZAREISKY BUILDING SOLUTIONS FOUNTAIN VALLEY CA	07/2
234492	!	07/15/2021	:		CITY OF CHINO CHINO CA	07/2
234493		07/15/2021			ONTARIO MUNICIPAL UTILITIES COONTARIO CA	07/2
234494		07/15/2021	!	_,	PETTY CASH EXPENDITURES CHINO CA	07/1
234495		07/29/2021	1 .		AIRGAS WEST INC PASADENA CA	08/0
234496	!	07/29/2021	1		AMERICAN HERITAGE LIFE INSURANDALLAS TX	08/0
234497		07/29/2021			AMERICAN PUBLIC WORKS ASSOCIATKANSAS CITY CA	08/0
234498		07/29/2021			CALIF WATER ENVIRONMENT ASSOC OAKLAND CA	08/1
234499	2200116744				CASA SACRAMENTO CA	08/0
234500	!	07/29/2021	1		CINIAS CORPORATION ONIARIO CA	08/0
234501	!	07/29/2021	1		COSTCO WHOLESALE MEMBERSHIP SEATTLE WA	08/0
234502	!	07/29/2021			CUCAMONGA VALLEY WATER DISTRICLOS ANGELES CA	08/0
234503	!	07/29/2021	Į.		FIDELITY SECURITY LIFE INSURANCINCINNATI OH	08/0
234504	į	07/29/2021	!		FONIANA WATER COMPANY FONTANA CA	08/0
234505	2200116764			l .	FRANCHISE TAX BOARD SACRAMENTO CA	08/1
234506	2200116760			ļ	FRONTIER COMMUNICATIONS CORP CINCINNATI OH	08/0
234507	! =	07/29/2021		,	INTERNATIONAL COUNCIL FOR BROKEN ARROW OK	08/1
234508	2200116754			1	KANDID GRAPHICS COVINA CA	08/1
234509	2200116745			,	NATIONAL THEATRE FOR CHILDREN MINNEAPOLIS MN	08/0
234510		07/29/2021			ONIARIO MUNICIPAL UTILITIES COONIARIO CA	08/0
234511		07/29/2021			ORACLE AMERICA INC SAN FRANCISCO CA	08/0
234512	,	07/29/2021	1		PERS LONG TERM CARE PROGRAM PASADENA CA	08/0
234513		07/29/2021			O-AIR CALIFORNIA SANIA FE SPRINGS CA	08/0
234514		07/29/2021	!		SAN BERNARDINO COUNTY RECORDERSAN BERNARDINO CA	08/1
234515		07/29/2021	!		SAN BERNARDINO COUNTY SAN BERNARDINO CA	08/0
		07/29/2021			SOUTH COAST AOMD DIAMOND BAR CA	08/0
234516	!	07/29/2021	:	I .	TRI POINTE HOMES HOLDINGS INC IRVINE CA	100,0
234517 234518		07/29/2021	1		UTILIQUEST LLC ATLANTA GA	08/0
		07/29/2021		,	VERIZON BUSINESS ALBANY NY	08/0
234519 234520	!	07/29/2021		I .	VERIZON WIRELESS DALLAS TX	08/0
43434V	2200116741	.   0 1/ 23/ 2021		407.13	VIATRON SYSTEMS INC GARDENA CA	08/0

Inland Empire Util.Agency Chino, CA Company code 1000

\* Payment method Check

Check Register CBB Disbursement Account -July' 2021

368,995.21

USD

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Bank Beels Kees	CBB 122234149	CITIZENS BUSI	ness b	ANK	CN	IARIO CA	917610000
Bank Key Acct number		231167641					
Check							
Check number from to	Payment	Pmnt date	Crcy	Amount paid (FC)	Recipient/void reason code		Enca./voi
234522 234523 234524	22001167	52 07/29/2021 63 07/29/2021 46 07/29/2021	USD	25.00	WATSON LAND COMPANY CARSON CA WILCO LIFE INSURANCE COMPANY CHARLOTTE NC WORLDWIDE EXPRESS PASADENA CA		08/04/2023 08/12/2023 08/02/2023

Total of all entries

Check Register CBB Disbursement Account -July' 2021 08/25/2021 / 21:53:51

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	Enca	/woidl	

Check number from to	Payment	Pmnt date	Crcy	Amount paid (FC)	Recipient/void reason code	Enca./void
**			USD	368,995.21		

## Attachment 2B

Workers' Comp Checks

Inland Empire Util.Agency Chino, CA Company code 1000

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

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Bank Bank Key Acct number	CBB 122234149 WCCMP	CITIZENS BUSINESS BANK 231159290	ONTARIO CA 91761	L0000
Checks created manua	ally			

Check number from to	Payment	Pmnt date	Crcy	Amount paid (FC)	Recipient/void reason code	Enca./vo
05675	2200116906	07/07/2021	USD	2.00	YORK RISK SERVICES GROUP INC MEMPHIS 'IN	
05676	2200116907	07/07/2021	USD	325.68	YORK RISK SERVICES GROUP INC MEMPHIS IN	07/12/202
05677	2200116908	07/07/2021	USD	472.50	YORK RISK SERVICES GROUP INC MEMPHIS IN	07/12/20
05678		07/07/2021		12.00	YORK RISK SERVICES GROUP INC MEMPHIS IN	07/15/20
05679	2200116910	07/07/2021	USD	289.80	YORK RISK SERVICES GROUP INC MEMPHIS IN	07/14/203
05680	2200116911	07/07/2021	USD	345.63	YORK RISK SERVICES GROUP INC MEMPHIS IN	07/14/20
05681	2200116912	07/07/2021	USD	14.35	YORK RISK SERVICES GROUP INC MEMPHIS IN	07/14/20
05682	2200116913	07/07/2021	USD		YORK RISK SERVICES GROUP INC MEMPHIS IN	07/14/20
05683	2200116914	07/07/2021	USD		YORK RISK SERVICES GROUP INC MEMPHIS IN	07/14/20
05684	2200116915	07/14/2021	USD		YORK RISK SERVICES GROUP INC MEMPHIS IN	07/23/20
05685	2200116916	07/14/2021	USD	1,916.36	YORK RISK SERVICES GROUP INC MEMPHIS IN	07/19/20
05686	2200116917	07/14/2021	USD		YORK RISK SERVICES GROUP INC MEMPHIS IN	07/22/20
05687	2200116918	07/14/2021	USD		YORK RISK SERVICES CROUP INC MEMPHIS IN	07/19/20:
05688	2200116919	07/21/2021	USD		YORK RISK SERVICES GROUP INC MEMPHIS IN	07/28/20
05689	2200116920	07/21/2021	USD		YORK RISK SERVICES GROUP INC MEMPHIS IN	07/27/20:
05690	2200116921	07/21/2021	USD	1,476.10	YORK RISK SERVICES GROUP INC MEMPHIS IN	07/27/20
05691	2200116922	07/21/2021	USD	1,546.81	YORK RISK SERVICES GROUP INC MEMPHIS TN	07/27/20
05692		07/21/2021		1,924.43	YORK RISK SERVICES GROUP INC MEMPHIS IN	07/27/20
05693	2200116924	07/21/2021	USD	274.64	YORK RISK SERVICES GROUP INC MEMPHIS TN	07/27/20
05694	2200116925	07/21/2021	USD		YORK RISK SERVICES GROUP INC MEMPHIS IN	07/29/20
05695	2200116926	07/21/2021	USD		YORK RISK SERVICES GROUP INC MEMPHIS IN	07/30/20
05696	2200116927	07/21/2021	USD		YORK RISK SERVICES GROUP INC MEMPHIS IN	07/28/20
05697	2200116928	07/28/2021	USD		YORK RISK SERVICES GROUP INC MEMPHIS IN	ļ
05698	2200116929	07/28/2021	USD		YORK RISK SERVICES GROUP INC MEMPHIS IN	
05699	2200116930	07/28/2021	USD		YORK RISK SERVICES GROUP INC MEMPHIS IN	
05700	2200116931	07/28/2021	USD		YORK RISK SERVICES GROUP INC MEMPHIS IN	
05701	2200116932	07/28/2021	USD		YORK RISK SERVICES GROUP INC MEMPHIS IN	
05702		07/28/2021			YORK RISK SERVICES GROUP INC MEMPHIS IN	
05703	2200116934	07/28/2021	USD	150.00	YORK RISK SERVICES GROUP INC MEMPHIS IN	

Total of all entries

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

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Check number from to	Payment	Pmnt date	Crcy	Amount paid (FC)	Recipient/void reason code	Enca./void
**	***		USD	17,693.80		

## Attachment 2C

Vendor ACHs

ACH	For 07	: ZFIR TREASURER I /01/2021 ~ 07/31/2021	Treasurer Report		Page Date	08/25/202
PL19005-4/2021 Professional Services   12410380   19,932.     BROWN AND CALDWELL   \$ 19,932.     BROWN AND CALDWELL   \$ 19,932.     ACH	Check	Payee / Description				Amour
PL19005-4/2021 Professional Services   12410380   19,932.	ACH	BROWN AND CALDWELL				
ACH HOME DEPOT CREDIT SERVICES RPIMIT-RIV- 1 Wheel Barrow 1903176 120. RPIWIT-Wheel Barrows 2903122 240. RPIWIT-Wheel Barrows 2903122 240. RPIWIT-Wheel Barrows 2903122 133. TP5MIT-Wos Rack-Wall Mounted 8623272 13. TP5MIT-Wr Spls-Yllw/Brwn/Orng.Cndt Pps.E 4013554 426. RP4Ops-Blwr,18V Bttry,Trps.Scrwdrvr Bts, 5060492 281. INV/TP4MIT-WD-40s,Flex Seal Liguids-Qt C 1521039 217. RPIMIT-Whal Brrw Trs.Pst H1 Dggr,Frgd Grd 1904118 159. RPIMIT-Heavy-Duty Extension Cords with P 9970286 143. INV-Garden Hoses 3904793 3904793 397.  HOME DEPOT CREDIT SERVICES \$ 1,759.  ACH NAPA GENUINE PARTS COMPANY 4584-338251 2,444. 8 Napa Batteries 4584-338251 2,444. 10 Core Deposit Return 4584-338260 653. ALED Signal Stat 4584-337772 495. Mirror 4584-337772 495. Mirror 4584-337772 495. Mirror 4584-337772 495. Mirror 4584-337634 8151. NAPA GENUINE PARTS COMPANY \$ 2,978.  ACH RMA GROUP \$ 1,055.  RMA GROUP \$ 1,055.  ACH ROYAL INDUSTRIAL SOLUTIONS 6441-1020160 372. CONDUIT. Connectors 6441-1020160 372. ACH ROYAL INDUSTRIAL SOLUTIONS 6441-1020160 372. ACH SOUTHWEST ALARM SERVICE EN17110-4/13-5/31 Replace RP4 Perimeter 073911 2,011. 4/27-5/20 Agency Wide Alarm Services 073913 1,752. 6/7 RP4 Perimeter Alarm Services 073913 1,752. ACH UNDERGROUND SERVICE ALERT/SC 2020 Dig Safe Board CA Regulatory Fee - DSB20202635 306. May 2021-217 Dig Alerts 520210340 368. ACH UNIVERS SOLUTIONS USA INC UNDERGROUND SERVICE ALERT/SC \$ 674.  ACH UNIVERS SOLUTIONS USA INC UNDERGROUND SERVICE ALERT/SC \$ 674.  ACH UNIVERS SOLUTIONS USA INC UNDERGROUND SERVICE ALERT/SC \$ 674.			ssional Services	12410380		19,932.13
RPIMIT-FTV- 1 Wheel Barrow		E	BROWN AND CALDWELL		\$	19,932.13
RPIMnt-Whee   Barrows	ACH					
RP5Mnt-Hose Rack-Wall Mounted			Barrow			120.18
TP5Mnt-Wr Spls-Vilw/Brwn/Orng.Cndt Pos.E 4013554   426.   RP4Ops-Blwr,18V Bttry,Trps.Scrwdrvr Bts, 5060492   281.   Inv/TP4Mnt-WD-40s,Flex Seal Liguids-Qt C 1521039   217.   RPlMnt-Heavy-Duty Extension Cords with P 9970286   143.   Inv-Garden Hoses   3904793   337.     HOME DEPOT CREDIT SERVICES   1,759.     ACH NAPA GENUINE PARTS COMPANY 8 Napa Batteries   4584-338231   2,444.   10 Core Deposit Return   4584-339662   775.   Air Filters,Oil Filters,Delo Oil   4584-338260   653.   LED Signal Stat   4584-337732   495.     Mirror   4584-337834   8.     Battery,Cable Bolt   4584-337834   8.     Battery,Cable Bolt   4584-337834   8.     RMA GROUP   \$ 1,055.     ROYAL INDUSTRIAL SOLUTIONS   Conduit, Connectors   6441-1020160   372.     ACH   SOUTHWEST ALARM SERVICE   EN17110-4/13-5/31 Replace RP4 Perimeter   073911   2,011.     4/27-5/20 Agency Wide Alarm Svc Calls   073912   1,752.     6/7 RP4 Perimeter Alarm Services   073913   1,443.     SOUTHWEST ALARM SERVICE   \$ 5,207.     ACH   UNDERGROUND SERVICE ALERT/SC   2020 Dig Safe Board CA Regulatory Fee   DSB20202635   306.     May 2021-217 Dig Alerts   520210340   368.     UNDERGROUND SERVICE ALERT/SC   2020 Dig Safe Board CA Regulatory Fee   DSB20202635   306.     May 2021-217 Dig Alerts   520210340   368.     UNDERGROUND SERVICE ALERT/SC   2020 Dig Safe Board CA Regulatory Fee   DSB20202635   306.     UNDERGROUND SERVICE ALERT/SC   2020 Dig Safe Board CA Regulatory Fee   DSB20202635   306.     UNDERGROUND SERVICE ALERT/SC   2020 Dig Safe Board CA Regulatory Fee   DSB20202635   306.     UNDERGROUND SERVICE ALERT/SC   2020 Dig Safe Board CA Regulatory Fee   DSB20202635   306.     UNDERGROUND SERVICE ALERT/SC   2020 Dig Safe Board CA Regulatory Fee   DSB20202635   306.     UNDERGROUND SERVICE ALERT/SC   2020 Dig Safe Board CA Regulatory Fee   2020 Di			Mounted			
RP4Ops-Blwr, 18V Bttry, Trps, Scrwdrvr Bts, 5060492		TP5Mnt-Wr Spls-Yllw/F	Brwn/Orna.Cndt Pos.E	4013554		426.5
Inv/TP4Mnt-WD-40s, Flex Seal Liguids-Qt C 1521039   217.     RPIMnt-Whl Brrw Trs, Pst Hl Dggr, FrgG Grd 1904118   159.     RPIMnt-Heavy-Duty Extension Cords with P 9970286   143.     Inv-Garden Hoses		RP40ps-Blwr, 18V Bttry	,Trps,Scrwdrvr Bts,	5060492		281.7
RPIMnt-Heavy-Duty Extension Cords with P 9970286   143.     Inv-Garden Hoses   3904793   397.     HOME DEPOT CREDIT SERVICES   1,759.     HOME DEPOT CREDIT SERVICES   1,759.     HOME DEPOT CREDIT SERVICES   1,759.     ACH NAPA GENUINE PARTS COMPANY   8 Napa Batteries   4584-338231   2,444.     10 Core Deposit Return   4584-339662   775.     Air Filters,Oil Filters,Delo Oil   4584-338260   653.     LED Signal Stat   4584-337772   495.     Mirror   4584-337772   495.     Mirror   4584-337772   495.     Battery,Cable Bolt   4584-336748   151.     NAPA GENUINE PARTS COMPANY   2,978.     ACH RMA GROUP   \$ 1,055.     ACH RMA GROUP   \$ 1,055.     ACH ROYAL INDUSTRIAL SOLUTIONS   6441-1020160   372.     ROYAL INDUSTRIAL SOLUTIONS   6441-1020160   372.     ROYAL INDUSTRIAL SOLUTIONS   \$ 372.     ACH SOUTHWEST ALARM SERVICE   \$ 372.     ACH SOUTHWEST ALARM SERVICE   \$ 1,752.     6/7 RP4 Perimeter Alarm Services   073911   2,011.     4/27-5/20 Agency Wide Alarm Services   073912   1,752.     6/7 RP4 Perimeter Alarm Services   073913   1,443.     SOUTHWEST ALARM SERVICE   \$ 5,207.     ACH UNDERGROUND SERVICE ALERT/SC   2020 Dig Safe Board CA Regulatory Fee - DSE20202635   306.     May 2021-217 Dig Alerts   520210340   368.     UNDERGROUND SERVICE ALERT/SC   \$ 674.     ACH UNIVAR SOLUTIONS USA INC   PradoLS-11,158 Lbs Sodium Bisulfite   49206287   4,027.     TP1-11,168 Lbs Sodium Bisulfite   49206287   4,027.     TP1-		Inv/TP4Mnt-WD-40s,Fle	ex Seal Liguids-Qt C	1521039		217.4
Inv-Garden Hoses						159.3
### HOME DEPOT CREDIT SERVICES \$ 1,759.  ACH NAPA GENUINE PARTS COMPANY 8 Napa Batteries 4584-338231 2,444. 10 Core Deposit Return 4584-339662 775. Air Filters, Oil Filters, Delo Oil 4584-338260 653. LED Signal Stat 4584-33772 495. Mirror 4584-33772 455. Mirror 4584-337834 8. Battery, Cable Bolt 4584-337834 8. Battery, Cable Bolt 4584-336748 151. NAPA GENUINE PARTS COMPANY \$ 2,978.  ACH RMA GROUP \$ 1,055. ACH CONQUITY. S 372.  ACH ROYAL INDUSTRIAL SOLUTIONS 6441-1020160 372. ROYAL INDUSTRIAL SOLUTIONS \$ 372. ROYAL INDUSTRIAL SOLUTIONS \$ 372. ACH SOUTHWEST ALARM SERVICE EN17110-4/13-5/31 Replace RP4 Perimeter 073911 2,011. 4/27-5/20 Agency Wide Alarm Svc Calls 073912 1,752. 6/7 RP4 Perimeter Alarm Services 073913 1,443. SOUTHWEST ALARM SERVICE \$ 5,207.  ACH UNDERGROUND SERVICE ALERT/SC 2020 Dig Safe Board CA Regulatory Fee - DSB20202635 306. May 2021-217 Dig Alerts 520210340 368. UNDERGROUND SERVICE ALERT/SC \$ 674.  ACH UNIVAR SOLUTIONS USA INC PradoLS-11,158 Lbs Sodium Bisulfite 49206287 4,027. TP1-11,168 Lbs Sodium Bisulfite 49206287 4,027. TP1-11,168 Lbs Sodium Bisulfite 49205281 4,031.			tension Cords with P			
ACH NAPA GENUINE PARTS COMPANY 8 Napa Batteries			et.			
8 Napa Batteries		F	HOME DEPOT CREDIT SEF	RVICES	\$	1,759.3
10 Core Deposit Return 4584-339662 775. Air Filters,Oil Filters,Delo Oil 4584-33760 653. LED Signal Stat 4584-337772 495. Mirror 4584-337834 8. Battery,Cable Bolt 4584-336748 151.  NAPA GENUINE PARTS COMPANY \$ 2,978.  ACH RMA GROUP \$ 1,055.  RMA GROUP \$ 1,055.  ACH ROYAL INDUSTRIAL SOLUTIONS Conduit, Connectors 6441-1020160 372.  ROYAL INDUSTRIAL SOLUTIONS \$ 372.  ACH SOUTHWEST ALARM SERVICE EN17110-4/13-5/31 Replace RP4 Perimeter 073911 2,011. 4/27-5/20 Agency Wide Alarm Svc Calls 073912 1,752. 6/7 RP4 Perimeter Alarm Services 073913 1,443.  SOUTHWEST ALARM SERVICE \$ 5,207.  ACH UNDERGROUND SERVICE ALERT/SC 2020 Dig Safe Board CA Regulatory Fee - DSB20202635 306. May 2021-217 Dig Alerts 520210340 368.  UNDERGROUND SERVICE ALERT/SC \$ 674.  ACH UNIVAR SOLUTIONS USA INC PradoLS-11,158 Lbs Sodium Bisulfite 49206287 4,027. TP1-11,168 Lbs Sodium Bisulfite 49205281 4,031.	ACH		MPANY		201	
Air Filters, Oil Filters, Delo Oil 4584-338260 653.  LED Signal Stat 4584-337772 495.  Mirror 4584-3377834 8.  Battery, Cable Bolt 4584-336748 151.  NAPA GENUINE PARTS COMPANY \$ 2,978.  ACH RMA GROUP \$ 1,055.  RMA GROUP \$ 1,055.  ACH ROYAL INDUSTRIAL SOLUTIONS Conduit, Connectors 6441-1020160 372.  ROYAL INDUSTRIAL SOLUTIONS \$ 372.  ACH SOUTHWEST ALARM SERVICE EN17110-4/13-5/31 Replace RP4 Perimeter 073911 2,011.  4/27-5/20 Agency Wide Alarm Svc Calls 073912 1,752.  6/7 RP4 Perimeter Alarm Services 073913 1,443.  SOUTHWEST ALARM SERVICE \$ 5,207.  ACH UNDERGROUND SERVICE ALERT/SC 2020 Dig Safe Board CA Regulatory Fee - DSB20202635 306.  May 2021-217 Dig Alerts 520210340 368.  UNDERGROUND SERVICE ALERT/SC \$ 674.  ACH UNIVAR SOLUTIONS USA INC PradoLS-11,158 Lbs Sodium Bisulfite 49206287 4,027.  TP1-11,168 Lbs Sodium Bisulfite 49206287 4,027.  TP1-11,168 Lbs Sodium Bisulfite 49205281 4,031.						
LED Signal Stat   4584-337772   495.     Mirror   4584-337834   8.     Battery, Cable Bolt   4584-336748   151.     NAPA GENUINE PARTS COMPANY   \$ 2,978.     ACH   RMA GROUP   \$ 1,055.     RMA GROUP   \$ 1,055.     RMA GROUP   \$ 1,055.     ROYAL INDUSTRIAL SOLUTIONS   Conduit, Connectors   6441-1020160   372.     ROYAL INDUSTRIAL SOLUTIONS   \$ 372.     ROYAL INDUSTRIAL SOLUTIONS   \$ 372.     ROYAL INDUSTRIAL SOLUTIONS   \$ 372.     ACH   SOUTHWEST ALARM SERVICE   EN17110-4/13-5/31 Replace RP4 Perimeter   073911   2,011.     4/27-5/20 Agency Wide Alarm Svc Calls   073912   1,752.     6/7 RP4 Perimeter Alarm Services   073913   1,443.     SOUTHWEST ALARM SERVICE   \$ 5,207.     ACH   UNDERGROUND SERVICE ALERT/SC   2020 Dig Safe Board CA Regulatory Fee   DSB20202635   306.     May 2021-217 Dig Alerts   520210340   368.     UNDERGROUND SERVICE ALERT/SC   674.     ACH   UNIVAR SOLUTIONS USA INC   PradoLS-11,158 Lbs Sodium Bisulfite   49206287   4,027.     TP1-11,168 Lbs Sodium Bisulfite   49206287   4,031.     TP1-11,168 Lbs Sod		10 Core Deposit Retur	m			
Mirror Battery, Cable Bolt  NAPA GENUINE PARTS COMPANY  RMA GROUP EN17110-4/19-5/16 Prof Svcs RMA GROUP EN17110-4/19-5/16 Prof Svcs RMA GROUP EN17110-4/19-5/16 Prof Svcs RMA GROUP  EN17110-4/19-5/16 Prof Svcs RMA GROUP  ROYAL INDUSTRIAL SOLUTIONS Conduit, Connectors  ROYAL INDUSTRIAL SOLUTIONS Conduit, Connectors  ROYAL INDUSTRIAL SOLUTIONS \$ 372.  ROYAL INDUSTRIAL SOLUTIONS \$ 372.  ACH  SOUTHWEST ALARM SERVICE EN17110-4/13-5/31 Replace RP4 Perimeter O73911 2,011. 4/27-5/20 Agency Wide Alarm Services O73913 1,443.  SOUTHWEST ALARM SERVICE \$ 5,207.  ACH UNDERGROUND SERVICE ALERT/SC 2020 Dig Safe Board CA Regulatory Fee - DSB20202635 306. May 2021-217 Dig Alerts UNDERGROUND SERVICE ALERT/SC \$ 674.  ACH UNIVAR SOLUTIONS USA INC PradoLS-11,158 Lbs Sodium Bisulfite 49206287 4,027. TP1-11,168 Lbs Sodium Bisulfite 49206287 4,031.		IFD Signal Stat	ers, Delo Oli			
### Battery, Cable Bolt						8.0
ACH RMA GROUP \$ 1,055.  RMA GROUP \$ 1,055.  ACH ROYAL INDUSTRIAL SOLUTIONS 6441-1020160 372.  ROYAL INDUSTRIAL SOLUTIONS \$ 372.  ROYAL INDUSTRIAL SOLUTIONS \$ 372.  ACH SOUTHWEST ALARM SERVICE EN17110-4/13-5/31 Replace RP4 Perimeter 073911 2,011. 4/27-5/20 Agency Wide Alarm Svc Calls 073912 1,752. 6/7 RP4 Perimeter Alarm Services 073913 1,443.  SOUTHWEST ALARM SERVICE \$ 5,207.  ACH UNDERGROUND SERVICE ALERT/SC 2020 Dig Safe Board CA Regulatory Fee - DSB20202635 306. May 2021-217 Dig Alerts 520210340 368.  UNDERGROUND SERVICE ALERT/SC \$ 674.  ACH UNIVAR SOLUTIONS USA INC PradoLS-11,158 Lbs Sodium Bisulfite 49206287 4,027. TP1-11,168 Lbs Sodium Bisulfite 49205281 4,031.						151.9
### ROYAL INDUSTRIAL SOLUTIONS Conduit, Connectors 6441-1020160 372.  #### ROYAL INDUSTRIAL SOLUTIONS Conduit, Connectors 6441-1020160 372.  #### ROYAL INDUSTRIAL SOLUTIONS \$ 1,055.  #### ROYAL INDU		ľ	NAPA GENUINE PARTS CO	MPANY	\$	2,978.4
### ROYAL INDUSTRIAL SOLUTIONS Conduit, Connectors 6441-1020160 372.  #### ROYAL INDUSTRIAL SOLUTIONS Conduit, Connectors 6441-1020160 372.  #### ROYAL INDUSTRIAL SOLUTIONS \$ 1,055.  #### ROYAL INDU	ACH	RMA GROUP				
ACH ROYAL INDUSTRIAL SOLUTIONS Conduit, Connectors 6441-1020160 372.  ROYAL INDUSTRIAL SOLUTIONS \$ 5,001.  ROYAL INDUSTRIAL SOLUTIONS \$ 5,001.  ROYAL INDUSTRIAL SOLUTIONS \$ 372.  ROYAL INDUST			of Svcs	75448		1,055.0
ACH ROYAL INDUSTRIAL SOLUTIONS Conduit, Connectors 6441-1020160 372.  ROYAL INDUSTRIAL SOLUTIONS \$ 5,001.  ROYAL INDUSTRIAL SOLUTIONS \$ 5,001.  ROYAL INDUSTRIAL SOLUTIONS \$ 372.  ROYAL INDUST		Ţ	RMA CROTTP		 S	1.055.0
Conduit, Connectors	2.077				T	
ACH SOUTHWEST ALARM SERVICE EN17110-4/13-5/31 Replace RP4 Perimeter 073911 2,011. 4/27-5/20 Agency Wide Alarm Svc Calls 073912 1,752. 6/7 RP4 Perimeter Alarm Services 073913 1,443.  SOUTHWEST ALARM SERVICE \$ 5,207.  ACH UNDERGROUND SERVICE ALERT/SC 2020 Dig Safe Board CA Regulatory Fee - DSB20202635 306. May 2021-217 Dig Alerts 520210340 368.  UNDERGROUND SERVICE ALERT/SC \$ 674.  ACH UNIVAR SOLUTIONS USA INC PradoLS-11,158 Lbs Sodium Bisulfite 49206287 4,027. TP1-11,168 Lbs Sodium Bisulfite 49205281 4,031.	ACH		JIIONS	6441-102	0160	372.0
ACH SOUTHWEST ALARM SERVICE EN17110-4/13-5/31 Replace RP4 Perimeter 073911 2,011. 4/27-5/20 Agency Wide Alarm Svc Calls 073912 1,752. 6/7 RP4 Perimeter Alarm Services 073913 1,443.  SOUTHWEST ALARM SERVICE \$ 5,207.  ACH UNDERGROUND SERVICE ALERT/SC 2020 Dig Safe Board CA Regulatory Fee - DSB20202635 306. May 2021-217 Dig Alerts 520210340 368.  UNDERGROUND SERVICE ALERT/SC \$ 674.  ACH UNIVAR SOLUTIONS USA INC PradoLS-11,158 Lbs Sodium Bisulfite 49206287 4,027. TP1-11,168 Lbs Sodium Bisulfite 49205281 4,031.			POVAI, INDIISTRIAI, SOLI	TTTONS	 S	372.0
EN17110-4/13-5/31 Replace RP4 Perimeter 073911 2,011. 4/27-5/20 Agency Wide Alarm Svc Calls 073912 1,752. 6/7 RP4 Perimeter Alarm Services 073913 1,443.  SOUTHWEST ALARM SERVICE \$ 5,207.  ACH UNDERGROUND SERVICE ALERT/SC 2020 Dig Safe Board CA Regulatory Fee - DSB20202635 306. May 2021-217 Dig Alerts 520210340 368.  UNDERGROUND SERVICE ALERT/SC \$ 674.  ACH UNIVAR SOLUTIONS USA INC PradoLS-11,158 Lbs Sodium Bisulfite 49206287 4,027. TP1-11,168 Lbs Sodium Bisulfite 49205281 4,031.					Ψ	3,2.0
### 4/27-5/20 Agency Wide Alarm Svc Calls 073912 1,752.  6/7 RP4 Perimeter Alarm Services 073913 1,443.  SOUTHWEST ALARM SERVICE \$ 5,207.  #### ACH UNDERGROUND SERVICE ALERT/SC 2020 Dig Safe Board CA Regulatory Fee - DSB20202635 306.  ### May 2021-217 Dig Alerts 520210340 368.  UNDERGROUND SERVICE ALERT/SC \$ 674.  #### ACH UNIVAR SOLUTIONS USA INC PradoLS-11,158 Lbs Sodium Bisulfite 49206287 4,027.  #### TP1-11,168 Lbs Sodium Bisulfite 49205281 4,031.	ACH			073911		2 011 0
6/7 RP4 Perimeter Alarm Services 073913 1,443.  SOUTHWEST ALARM SERVICE \$ 5,207.  ACH UNDERGROUND SERVICE ALERT/SC 2020 Dig Safe Board CA Regulatory Fee - DSB20202635 306. May 2021-217 Dig Alerts 520210340 368.  UNDERGROUND SERVICE ALERT/SC \$ 674.  ACH UNIVAR SOLUTIONS USA INC PradoLS-11,158 Lbs Sodium Bisulfite 49206287 4,027. TP1-11,168 Lbs Sodium Bisulfite 49205281 4,031.		4/27-5/20 Agency Wide	Alarm Svc Calls	073912		1,752.9
SOUTHWEST ALARM SERVICE \$ 5,207.  ACH UNDERGROUND SERVICE ALERT/SC 2020 Dig Safe Board CA Regulatory Fee - DSB20202635 May 2021-217 Dig Alerts 520210340 368.  UNDERGROUND SERVICE ALERT/SC \$ 674.  ACH UNIVAR SOLUTIONS USA INC PradoLS-11,158 Lbs Sodium Bisulfite 49206287 TP1-11,168 Lbs Sodium Bisulfite 49205281 4,031.		6/7 RP4 Perimeter Ala	arm Services	073913		1,443.4
ACH UNDERGROUND SERVICE ALERT/SC 2020 Dig Safe Board CA Regulatory Fee - DSB20202635 May 2021-217 Dig Alerts 520210340 368.  UNDERGROUND SERVICE ALERT/SC \$ 674.  ACH UNIVAR SOLUTIONS USA INC PradoLS-11,158 Lbs Sodium Bisulfite 49206287 TP1-11,168 Lbs Sodium Bisulfite 49205281 4,027.		•		TCE	 \$	5,207.4
2020 Dig Safe Board CA Regulatory Fee - DSB20202635 306.  May 2021-217 Dig Alerts 520210340 368.  UNDERGROUND SERVICE ALERT/SC \$ 674.  ACH UNIVAR SOLUTIONS USA INC PradoLS-11,158 Lbs Sodium Bisulfite 49206287 4,027. TP1-11,168 Lbs Sodium Bisulfite 49205281 4,031.	T CTI				1	-,
May 2021-217 Dig Alerts 520210340 368.  UNDERGROUND SERVICE ALERT/SC \$ 674.  ACH UNIVAR SOLUTIONS USA INC PradoLS-11,158 Lbs Sodium Bisulfite 49206287 4,027. TP1-11,168 Lbs Sodium Bisulfite 49205281 4,031.	ACH			DSB20202	635	306.5
UNDERGROUND SERVICE ALERT/SC \$ 674.  ACH UNIVAR SOLUTIONS USA INC PradoLS-11,158 Lbs Sodium Bisulfite 49206287 4,027. TP1-11,168 Lbs Sodium Bisulfite 49205281 4,031.		May 2021-217 Dig Ale	rts	52021034	0	368.0
ACH UNIVAR SOLUTIONS USA INC PradoLS-11,158 Lbs Sodium Bisulfite 49206287 4,027. TP1-11,168 Lbs Sodium Bisulfite 49205281 4,031.		-				
PradoLS-11,158 Lbs Sodium Bisulfite 49206287 4,027. TP1-11,168 Lbs Sodium Bisulfite 49205281 4,031.			UNDERGROUND SERVICE A	ALERT/SC	Ş	674.6
TP1-11,168 Lbs Sodium Bisulfite 49205281 4,031.	ACH			4000555		4 000 0
		PradoLS-11,158 Lbs So	odium Bisulfite	49206287		4,027.6
UNIVAR SOLUTIONS USA INC \$ 8,058.		TP1-11,168 Lbs Sodiur	m Bisullite	49205281		4,031.0
		τ	UNIVAR SOLUTIONS USA	INC	\$	8,058.7

	: ZFIR TREASURER Inland Empire Utilit: /01/2021 ~ 07/31/2021 Treasurer Report	ies Agericy	Page 2 Date 08/25/202
Check	Payee / Description		Amour
	Lids WAXIE SANITARY SUPPLY	80061315 Y \$	86.21  86.21
		- 7	
ACH	GRAINGER INC CCWRPMnt-Plate Stocvk-Tread SrcCntrHQ-Nitrile Gloves-Disposable CCWRPMnt-Chest Waders-Plain Green RP5Mnt-Work Platform Single Access RP1Mnt-Start Up Kit RP5Mnt-Rplc Pump Heads, Rplc Tube Kits Inv-CLeaner Cartridges Sloan SBLfStn-Ball Valves RP2Ops-Wedge Anchors, U-Bolds, Channel U F RP1Mnt-Drop-In Anchor-Flanges, Setting To Inv-Cavity Pump-Mtrzd Prgrssv RP5Mnt-Work Platforms-5 Steps, Adj Hght, R Inv-Sunscreen Pouches CCWRPMnt-Angles Inv-Cavity Pump-Mtrzd Prgrssv Inv-Cavity Pump-Mtrzd Prgrssv, Tags-Out o Inv-Rubber Boots	9895827104 9896370138 9890490809 9887003540 9885018565 9896645729	78.58 1,411.95 669.76 1,598.98 191.06 768.36 723.13 763.97 296.20 44.39 1,973.23 2,018.07 63.81 29.14 1,973.23 2,058.29 55.15
	GRAINGER INC	\$	14,717.30
ACH	ENVIRONMENTAL RESOURCES ASSOC Volatiles, Neutrals, Solids, Oil & Grease, D		1,149.05
	ENVIRONMENTAL RESOUR	CES ASSOC \$	1,149.05
ACH	CDM SMITH INC EN19001/EN19006-5/2021 Professional Serv	90126221	16,425.00
	CDM SMITH INC	\$	16,425.00
ACH	50% Cost Sharing - SB88 GRCC	2021-05-B 2021-05-C 2021-05-E 2021-04-E	533.25 1,358.13
	CHINO BASIN WATERMAS	TER \$	13,621.69
ACH	CHINO BASIN WATER CONSERVATION WR21022-Residential Landscape Program Cl	418	676.5
	CHINO BASIN WATER CO	NSERVATION\$	676.5
ACH	MBC AQUATIC SCIENCES INC Freshwater Flea Chronic Toxicity Testing Freshwater Flea Chronic Toxicity Testing	29793	4,500.0
	MBC AQUATIC SCIENCES	INC \$	6,000.0
ACH	TRI STATE ENVIRONMENTAL 6/1/21 CCWRP Underground Storage Tank In	12435	150.0
	TRI STATE ENVIRONMEN	TAL \$	150.0

Report For 07	: ZFIR TREASURER /01/2021 ~ 07/31/2021	Inland Empire Utiliti L Treasurer Report	les Agency		3 08/25/2021
Check	Payee / Description				Amount
ACH	MCMASTER-CARR SUPPLY Electrical Protection Enclosures, Pipe Fitt Pipe Flange, Pipe Fit	on Gloves	59237791 59228454 60420993		1,030.53 909.69 490.81
		MCMASTER-CARR SUPPLY	CO \$		2,431.03
ACH	MIDPOINT BEARING KOY-62052RDC3GXM		1029474		41.16
		MIDPOINT BEARING	\$		41.16
ACH	RED WING SHOE STORE Employee Safety Shoe	e Purchase	192-2-5110	8	184.24
		RED WING SHOE STORE	\$		184.24
ACH	LEE & RO INC EN18006-4/1-5/31 Pro	of Svcs	1165/28		11,518.91
		LEE & RO INC	\$		11,518.91
ACH	PANTHER PROTECTION HQB Repair Water Lak	o Gate Srike	P7053		240.00
		PANTHER PROTECTION	\$	}	240.00
ACH	ALFA LAVAL INC Upper Belt, Lower Bel	lt	281029461		5,539.63
		ALFA LAVAL INC	\$		5,539.63
ACH	CASC ENGINEERING AND April 2021 Profession		0044017		338.00
		CASC ENGINEERING AND	CONSULTIN\$	5	338.00
ACH	KENNEDY/JENKS CONSUL EN21044-4/3-4/30 Pro		147310		5,085.00
		KENNEDY/JENKS CONSUL	TANTS INC \$	5	5,085.00
ACH	INLAND EMPIRE REGION RP1-5/21 Biosolids	NAL	90029151	:	193,887.21
		INLAND EMPIRE REGION	AL \$	5	193,887.21
ACH	HACH COMPANY RP4Ops-Nitrate TNT+ TP1Mnt-Stablcal Amport TP1Mnt-Stablcal Amport Inv-Controllers sc2 RP1Mnt-Door Assy Killinv-Refill Vials-DP1	ule Calibration Kit ule Kit 00 t	12410717 12487665 12479633 12454527 12471124 12487797		537.14 222.63 292.77 4,524.28 1,146.46 295.97
		HACH COMPANY	Ş	5	7,019.25
ACH	OSTS INC				

For 07	: ZFIR TREASURER Inland Empire Utilitie /01/2021 ~ 07/31/2021 Treasurer Report			e 4 e 08/25/202
Check	Payee / Description			Amour
		54876 54823	_	2,390.00
	OSTS INC		\$	2,670.00
ACH	AUMA Matic Main Board Stack Assembly Chainwheel Gearbox	16921 16922 16915	- ¢	1,082.40 1,990.32 3,058.55 
	CS-AMSCO		\$	0,131.2
ACH	STANTEC CONSULTING INC EN14042-3/27-5/7 Prof Svcs	1787961	<b>**</b>	1,500.00
	STANTEC CONSULTING INC	Z	\$	1,500.00
ACH	KAESER COMPRESSORS RP1Mnt-Troubleshoot-Need Rplc Airened &C 9 RP1Mnt-Rpr/Rplc-Oil Filter,Oil,Labor,Tra 9	914390771 914440237	- ?	338.50 753.04
	KAESER COMPRESSORS		\$	1,091.54
ACH	RSD Condensate Pump, Pleated Filter Indoor Wall Mount Unit, Outdoor Unit Heat	55344759- 55344433-		74.89 3,348.69
	RSD		\$	3,423.58
ACH	CCWRP-3,940 Gals Sodium Hypochlorite RP4-4,848 Gals Sodium Hypochlorite TP1-4,824 Gals Sodium Hypochlorite RP5-4,510 Gals Sodium Hypochlorite TP1-4,958 Gals Sodium Hypochlorite CCWRP-4,974 Gals Sodium Hypochlorite TP1-4,114 Gals Sodium Hypochlorite TP1-4,884 Gals Sodium Hypochlorite	2977502 2975136 2975873 2975874 2977500 2976282 2976283 2976740 2977060 2977501		4,026.88 3,486.90 4,033.54 4,013.5 3,991.35 4,125.06 4,138.3 3,640.89 4,063.49
	OLIN CORP		\$	39,583.5
ACH	PFM ASSET MANAGEMENT LLC 5/1-5/30 Investment Portfolio Mgmt	SMA-M0521	L-239	6,630.3
	PFM ASSET MANAGEMENT	LLC	\$	6,630.3
ACH	HARRIS STEEL FENCE CO INC FcltyMgt-RP2/RP5-Rplc Chain Link Fence	23353		2,200.00
	HARRIS STEEL FENCE CO	INC	\$	2,200.00
	RUSSELL SIGLER INC	INV-BRE21	10180	3,936.1
ACH	Packaged Rooftop A/C Unit		.00	0,2001_

	/01/2021 ~ 07/31/2021 Treasurer Report Payee / Description		Date 08/25/202 Amoun
CHECK		11404751	
	RP1-May 2021 Monthly Guard Service	11404751	5,186.57 
	ALLIED UNIVERSAL SECT	JRITY SERV\$	5,186.57
ACH	CARRIER CORPORATION RP5-5/2021 PM Maintenance	90120376	733.00
	CARRIER CORPORATION	\$	733.00
ACH	DAVID WHEELER'S PEST CONTROL I 6/2021 Rat Control HQA/B-6/2021 Rodent Control	53660 55411	1,528.00 835.00
	DAVID WHEELER'S PEST	CONTROL IŞ	2,363.00
ACH	GHD INC EN21041/45/50/51/53-4/25-5/29 Prof Svcs EN19025-2/28-4/24 Prof Svcs EN23002-4/25-5/29 Prof Svcs EN17042-10/31-3/20 Prof Svcs EN23002-3/28-4/24 Prof Svcs EN20041-4/28-5/29 Prof Svcs EE&Cons-4/27-5/29 Prof Svcs-TO 8 Agncy S	161216 163501 159155 161636 163558	102,659.07 11,544.09 11,457.50 13,843.08 2,446.50 4,200.50 3,819.25
	GHD INC	\$	149,969.99
ACH	TRICO CORPORATION Oil Analysis	P58980	25.00
	TRICO CORPORATION	\$	25.00
ACH	CONSERV CONSTRUCTION INC WR21006-6/2021 Professional Services WR21019-6/2021 Professional Services	1672 1673	5,782.00 27,170.50
	CONSERV CONSTRUCTION	INC \$	32,952.50
ACH	5/18/2021 Water Sample Analysis	L0573122 L0572833 L0572555	400.00 1,500.00 400.00
	EUROFINS EATON ANALY	TICAL LLC \$	2,300.00
ACH	ELECTRO-CHEMICAL DEVICES INC Chlorine Flow Cell Cap PVC	72102	333.12
	ELECTRO-CHEMICAL DEV	ICES INC \$	333.12
ACH	HARPER & ASSOCIATES ENGINEERIN EN17110-4/21 Prof Svcs	ENG-7307	21,307.00
	HARPER & ASSOCIATES	ENGINEERIN\$	
ACH	ENVIRONMENTAL SCIENCE ASSOCIAT 4600001391-4/2021 Professional Services	163802	832.50
	ENVIRONMENTAL SCIENC	E ASSOCTATS	832.5

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Check	Payee / Description			Amoun
ACH	PhilLS-18,092.42 lb PhilLS-16,965.80 lb RP2-16,956.48 lbs F RP1-17,564.48 lbs F RP1-17,280.64 lbs F	CHNOLOGIES  derric Chloride Soluti es Ferric Chloride Sol es Ferric Chloride Sol erric Chloride Soluti derric Chloride Soluti derric Chloride Soluti derric Chloride Soluti	39819 39822 39770 39752 39839	5,370.65 5,710.23 5,354.66 5,351.72 5,543.61 5,454.03
		CALIFORNIA WATER TEC	HNOLOGIES \$	38,107.93
ACH	CIVILTEC ENGINEERIN EN22002-4/2021 Prof	essional Services		6,872.50
		CIVILTEC ENGINEERING	, INC. \$	6,872.50
ACH	D & H WATER SYSTEMS Diaphragm Head, Diap		I2021-0587	3,593.25
		D & H WATER SYSTEMS	INC \$	3,593.25
ACH	SYNAGRO-WWT INC EN17042-5/21 Pay Es EN17042-3/21 Pay Es	t 12 t 11	PE 12-EN17042 PE 11-EN17042	317,968.00 8,617.70
		SYNAGRO-WWT INC	\$	326,585.70
ACH	V3IT CONSULTING INC SAP BASIS May 2021		V3IT2021IEUA0	6,184.00
		V3IT CONSULTING INC	\$	6,184.00
ACH	TECHNICAL SYSTEMS I EN17082-3/15-5/11 F	NC rof Svcs	7735A-009	2,235.00
		TECHNICAL SYSTEMS IN	C \$	2,235.00
ACH	WEST COAST ADVISORS 6/21 Prof Svcs		12999	9,500.00
		WEST COAST ADVISORS	\$	9,500.00
ACH	Repair Parts/Labor Repair Parts/Labor Repair Parts/Labor	for Agency Vehicles for Agency Vehicles for Agency Vehicles for Agency Vehicles for Agency Vehicles	IN00-0216087 IN00-0220094 IN00-0220093 IN00-0219853 IN00-0217965	1,763.83 239.53 239.53 424.17 892.34
		MANAGED MOBILE INC	\$	3,559.40
ACH	PACIFIC COURIERS IN May 2021 Messenger May 2021 Lab Delive	Svc	21-05-2007 21-05-2006	2,312.84 2,480.00
		PACIFIC COURIERS INC	\$	4,792.84
ACH	ECOTECH SERVICES IN 5/21 Residential Ho	IC ome Pressure Regulatio	1937	14,103.31

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	ECOTECH SERVICES INC	\$	14,103.31
ACH	5/2021 Walker vs IEUA 5/21 San Bernardino Transit Auth vs IEUA 5 5/2021 IEUA vs Spicer-EN17018 5/2021 Regional Contract SAR Baseflow Project-West Yost Services 5/2021 Kaiser vs CBWCD (Ely Basin) 5/2021 Fontana vs ADO 5/2021 Romero vs IEUA 5/2021 RCA Legal	939 938	6,934.00 270.00 960.00 1,770.00 12,630.25 11,370.00 1,800.00 2,280.00 570.00
	JC LAW FIRM	\$	65,644.25
ACH	107780 SUPERIOR ELECTRIC MOTOR SERVICE I 2 104896 WESTERN WATER WORKS SUPPLY CO 105316 PLUMBERS DEPOT INC 105316 PLUMBERS DEPOT INC 100150 HARRINGTON INDUSTRIAL PLASTICS LL 2 100319 MISSION REPROGRAPHICS 2 100163 J G TUCKER & SON INC 100319 MISSION REPROGRAPHICS 2 100199 MISSION	2200115846 2200115463 2200115974 2200115634 2200115758 2200115462 2200115635 2200115759 2200115757 2200115845 2200115637	318.08 186.68 3,124.75 5,675.87 7,898.64 169.12 123.04 692.64 5.39 14,842.35 730.30 1,773.18 5,482.73 2,320.23
	U S BANK - PAYMENT PL	US \$	43,343.00
ACH	CSI SERVICES INC EN20058-3/2021 Professional Services CSI SERVICES INC	10508 \$	3,040.00
ACH	Aqua Gel - This Item was Never Shipped DYMO Label Printer Spring Struts, Graduated Cylinder, Bracket Measuring Tape, Lubricant, Aqua Gel Thermal Cameras, Math Book, Camera Case	1R71-9RJW-7KM 1PWJ-JXRG-NXY 19Y7-7XVT-3TG 1Y1X-NX99-1FK 1KDR-JRCD-NTQ 16C1-GMRW-6PQ 19Y7-7XVT-DR6	82.68 91.93 368.40 137.73 445.79 1,857.8
	AMAZON BUSINESS	\$	2,843.4
ACH	ALL CAL EQUIPMENT SERVICES INC Annual Crane Certifications, Test Weight	62104	17,767.7
	ALL CAL EQUIPMENT SER	VICES INC\$	17,767.7
ACH	HOWDEN ROOTS LLC RP1Mnt-Temperature Sensor f/T103	90188782	176.7

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		HOWDEN ROOTS LLC		\$	  176.71
ACH	COMPLETE PAPERLESS Laserfiche Priority		3325		 51,787.00
		COMPLETE PAPERLESS S	OLUTIONS !	L\$ 	51,787.00
ACH	THE SOLIS GROUP EN19010-5/1-5/31 Pr EN19025-5/1-5/31 Pr EN21015-5/1-5/31 Pr EN17043/EN17110-5/1 EN21004/EN22004-5/1 EN18006-5/1-5/31 Pr EN17110.03-5/1-5/31 EN20058-5/1-5/31 Pr EN17082-5/1-5/31 Pr EN22002-5/1-5/31 Pr	of Svcs of Svcs -5/31 Prof Svcs -5/31 Prof Svcs of Svcs Prof Svcs of Svcs of Svcs	7165 7160 7167 7166 7158 7161 7164 7163 7162 7159		1,642.00 1,770.00 774.00 2,000.00 1,749.00 1,893.00 1,884.00 910.00 1,882.00
		THE SOLIS GROUP		\$	16,156.00
ACH	WATER SYSTEMS CONSU EN20058-4/1-5/26 Pr		5640		4,445.00
		WATER SYSTEMS CONSUL	TING INC	\$	 4,445.00
ACH	LA OPINION PI-Wtr Cnsrvtn Ads-	5/10 & 5/22	10729052	1	3,450.00
		LA OPINION		\$	 3,450.00
ACH	QUINCY COMPRESSOR L RP4 5/19 Compressor	LC Pump Service Call	507912		294.00
		QUINCY COMPRESSOR LI	ıC	\$	 294.0
ACH	CAPO PROJECTS GROUP March 2021 Professi April 2021 Professi	onal Services	4601 4700		25,359.9 <sup>4</sup> 26,519.7
		CAPO PROJECTS GROUP	LLC	\$	 51,879.7
ACH	DECALS BY DESIGN IN Install 1 Decal Gra		15860		171.0
		DECALS BY DESIGN INC		\$	 171.0
ACH	AMTEC Bayliss,J W/E 6/20/	21 39 Hours	67252		1,170.0
		AMTEC		\$	 1,170.0
ACH	EE&CM-4/24-5/21 Pro	INFRASTRUCT ect/Admin Staff Svcs pject/Admin Staff Svcs ect/Admin Staff Svcs	S4983454	2	14,325.0 13,083.0 4,278.0
		WOOD ENVIRONMENT & ]	NFRASTRUC	Т\$	 31,686.0

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ACH	INLAND EMPIRE WINDUSTRIAL CO RP4Mnt-Unions, Ball Valves, Tubes, Adapters RP4Mnt-Valves-Bronze Water Red RP4Mnt-Unions, Elbows, Tee TP4Mnt-Couplings, Spider Rubbers Inv-Tubing, Nipples INLAND EMPIRE WINDUS	034931 01 034988 01 034932 01 035026 01	1,832.94 87.22 90.54 500.99 187.61  2,699.30
ACH	LIBERTY LANDSCAPING INC FcltyMgt-6/21 Monthly Landscaping Servic	·	18,175.00
	LIBERTY LANDSCAPING	INC \$	18,175.00
ACH	FLEETISTICS GEOTAB Materials	93952	265.20
	FLEETISTICS	\$	265.20
ACH	ERAMOSA INTERNATIONAL INC EN13016-5/2021 Professional Services	US23520-9	69,293.60
	ERAMOSA INTERNATIONA	L INC \$	69,293.60
ACH	CASAMAR GROUP LLC EN19001/EN19006-5/2021 Professional Serv	12713	8,961.30
	CASAMAR GROUP LLC	\$	8,961.30
ACH	CDCE INCORPORATED Verizon Modem, Antenna, Power Supply	138653	8,083.03
	CDCE INCORPORATED	\$	8,083.03
ACH	SO CALIF EDISON RP1-3/9-4/6 2450 Phila St 8thStBsn-5/27-6/27 1180 8th St CCWRP/TP-5/27-6/27 14950 Telephone Ave SnSvnRW-5/25-6/23 6000 Cherry Ave 1630WPmpStn-5/27-6/27 1530 6th St 930RsvrPrjct-5/24-6/22 2950 Galloping Hi	8000141055 6/ 8004881955 6/	57.24 47.57 68.97 13,222.88
	SO CALIF EDISON	\$	173,177.83
ACH	SO CALIF GAS HQA/B-5/27-6/28 6075 Kimball Ave MntBldg/Whs-5/19-6/18 2604 Walnut St TP5-5/27-6/28 6075 Kimball Ave RP4-5/18-6/17 12811 6th St RP5-5/27-6/28 6075 Kimball Ave	15729783 6/21 13484545 6/21 15579076 6/21 10605111 6/21 13619305 6/21	57.00 23.55 31.46
	SO CALIF GAS	\$	2,662.98
ACH	SHELL ENERGY NORTH AMERICA LP RP1/RP2/RP5/CCWRP-5/1-5/31 Power Usage	202105	168,952.00
	SHELL ENERGY NORTH A	AMERICA LP \$	168,952.00

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ACH	IEUA EMPLOYEES' ASS P/R 13 7/2/21 Employ		HR	0097200	 186.00
		IEUA EMPLOYEES' AS	SOCIATIO	N \$	186.00
ACH	IEUA SUPERVISORS UN P/R 13 7/2/21 Emplo		HR	0097200	300.00
		IEUA SUPERVISORS U	NION ASS	OCIA\$	 300.00
ACH	IEUA GENERAL EMPLOY P/R 13 7/2/21 Employ		HR	0097200	1,019.10
		IEUA GENERAL EMPLO	YEES ASS	OCIA\$	 1,019.10
ACH	INLAND EMPIRE UNITE P/R 13 7/2/21 Emplo		HR	0097200	46.00
		INLAND EMPIRE UNIT	TED WAY	\$	 46.00
ACH	IEUA PROFESSIONAL E P/R 13 7/2/21 Emplo		HR	0097200	576.00
		IEUA PROFESSIONAL	EMPLOYEE	S AS\$	 576.00
ACH	DISCOVERY BENEFITS P/R 13 7/2/21 Cafet		HR	0097200	 3,405.91
		DISCOVERY BENEFITS	5 INC	\$	 3,405.91
ACH	LEGALSHIELD 6/21 Employee Prepa	id Legal Services	6/21		195.35
		LEGALSHIELD		\$	 195.35
ACH	CITY EMPLOYEES ASSO P/R 13 7/2/21 Emplo	CIATES yee Ded	HR	0097200	352.50
		CITY EMPLOYEES ASS	SOCIATES	\$	 352.50
ACH	CARL H TAYLOR III P/R 13 7/2/21		HR	0097200	98.42
		CARL H TAYLOR III		\$	 98.42
ACH	ROSALES, TIMOTEO MlgReim-6/17/21 Cal	l Out-Rosales,T	MLG 6	5/17/21	62.72
		ROSALES, TIMOTEO		\$	 62.72
ACH	CUNNINGHAM, RICHARD MlgReim-6/13/21 Cal	l Out-Cunningham,R	MLG 6	5/13/21	42.56
		CUNNINGHAM, RICHA	RD	\$	 42.5
ACH	HUBER, JENNIFER Reim-CWEA Certifica	te Renewal 2021	33986	5I 2021	96.00
		HUBER, JENNIFER		\$	 96.0

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ACH	MUNOZ, MARIE LIZA			
11011	Reim DCA PE Lic Rnwl 2021-Munoz,L	71145 2021		180.00
	MUNOZ, MARIE LIZA	\$		180.00
ACH	HOLGUIN, GABRIEL MlgReim-5/24/21 Call Out-Holguin,G MlgReim-3/28/21 Call Out-Holguin,G MlgReim-2/8/21 Call Out-Holguin,G	MLG 5/24/21 MLG 3/28/21 MLG 2/8/21		40.88 40.77 40.77
	HOLGUIN, GABRIEL	\$		122.42
ACH	RITZINGER, BRENT Reim-5/20/21 Trailer Lock Set,Anti Freez Reim-6/22/2021 Washer Nozzles	5/20/21 SUPPL 6/22/21 SUPPL		85.34 27.97
	RITZINGER, BRENT	\$		113.31
ACH	CHENG, IVAN Reim-AWWA Certificate Renewal 2021	162 2021		250.00
	CHENG, IVAN	\$		250.00
ACH	MCSHANE, JAMES MlgReim-6/20/21 Call Out-McShane,J MlgReim-6/19/21 Call Out-McShane,J	MLG 6/20/21 MLG 6/19/21		47.04 47.04
	MCSHANE, JAMES	\$ 		94.08
ACH	MCDONNEL, WILLIAM EdReim-Mtvtn Mrkt Bhvr, Scl Innvtn-GBA 59	EDREIM 20/21		4,577.06
	MCDONNEL, WILLIAM	\$		4,577.06
ACH	AQUA BEN CORPORATION RP1-18,4000 Lbs Hydrofloc 750A DAFT-4,600 Lbs Hydrofloc 748E	42788 42787		23,592.94
	AQUA BEN CORPORATION	\$		28,103.36
ACH	FISHER SCIENTIFIC Sodium Salicylate Crystal	9260673		685.21
	FISHER SCIENTIFIC	\$		685.21
ACH	HOME DEPOT CREDIT SERVICES RP1Mnt-WhlBrrw,WB Trs,Crb Dlvry Chrg,Cnc TP5Mnt-Diablo Blades,Iron Outs,Hitch Bal RP1Mnt-Primer White Paints RP1Mnt-RTV-Post Hole Digger,Garden Hoe RP1Mnt-Hole Digger,Concretes,Garden Hoe RP1Mnt-Tires-Flt Free WhlBrrw RP1Mnt-RTV-Tire-Flt Free WhlBrrw,Cncrts, RP1Mnt-RTV-Tire-Flt Free WhlBrrw RP1Mnt-RTV-WhlBrrw,Pst Hl Dggr,Grdn Hoe	2620182 1063461 3903898 2903870 2902774 5971212 3902701		399.88 97.83 59.76 62.45 100.38 96.93 171.51 48.47 179.90
	HOME DEPOT CREDIT SE	RVICES \$		292.45

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ACH	NAPA GENUINE PARTS COMPANY 15W40 Delvac Oil NAPA GENUINE PARTS C	4584-338403 OMPANY \$		195.96  195.96
ACH	RMA GROUP EN21015-4/5-5/2 Prof Svcs	75283		805.88
	RMA GROUP	\$		805.88
ACH	ROYAL INDUSTRIAL SOLUTIONS Handle Padlock Kit Manual Switch, Wedge Anchors, Conduit, Cond Fluorescent Lamps Pilot Light Drive, DeviceNet Module, I/O Module, HIM	6441-1021545 6441-1021510		81.14 759.77 284.46 8.61 16,360.47
	ROYAL INDUSTRIAL SOL	UTIONS \$		17,494.45
ACH	UNIVAR SOLUTIONS USA INC RP5-12,835 Lbs Sodium Bisulfite TP1-11,595 Lbs Sodium Bisulfite	49216374 49216373		4,632.96 4,185.37
	UNIVAR SOLUTIONS USA	INC \$		8,818.33
ACH	WAXIE SANITARY SUPPLY Lids  WAXIE SANITARY SUPPL	80067832 Y \$		57.47  57.47
ACH	GRAINGER INC	9902021121 9925495120 9906960852 9911352913 9913351723 9901206806 9913231818		3,748.48 2,291.38 216.56 206.42 1,590.12 156.55 38.27 2,642.95
ACH	HDR ENGINEERING INC EN21034-4/25-6/5 Prof Svcs	1200354244		7,638.01
	HDR ENGINEERING INC	\$		7,638.01
ACH	CAROLLO ENGINEERS 5/2021 Connection Fees & Service Rates S EN17110-5/2021 Professional Services EN17043-EN17110-EN19010-5/21 Professiona	FB11453		5,413.55 3,050.40 30,441.60
	CAROLLO ENGINEERS	\$		38,905.55
ACH	MCMASTER-CARR SUPPLY CO Shelving, Bin Boxes, Cabinets, Distribution Water Removal Pump, Boxes, Hook and Loop C	. 59933577 : 59933695		1,380.69 433.61
	MCMASTER-CARR SUPPLY	. co \$		1,814.30

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ACH	POWER SYSTEMS SERVIORP4 Replace Breaker	CES INC 52-F Secondary Conta POWER SYSTEMS SERVICE			3,863.00  3,863.00
ACH	TELEDYNE ISCO Sampler Pump Tubing	TELEDYNE ISCO	\$020471465		1,040.87  1,040.87
ACH	TOM DODSON & ASSOCIATION DODSON & ASSOCIATION DODSON & ASSOCIATION DO TO THE PROPERTY OF T	ATES 7 Prof Svcs rof Svcs Svcs of Svcs	IE-352 21-1 IE-350 21-1 IE-349 21-2 IE-340 21-4 IE-305 21-1		700.00 3,460.32 900.00 2,039.40 1,050.00  8,149.72
ACH	STRADLING YOCCA CAR EN19001/EN19006-SRF	LSON & RAUT Loan Legal Services STRADLING YOCCA CARL			240.00  240.00
ACH	MCCROMETER INC Topplt	MCCROMETER INC	550954 RI \$		2,295.16  2,295.16
ACH	DESERT PUMPS AND PA Baldor Motor, Base, C		3076 TS INC \$		19,260.00
ACH	HACH COMPANY Inv-TU5300sc's-Turb	,FLow,Cleam,Syschk,Rf HACH COMPANY	12489810		11,407.34  11,407.34
ACH	OLIN CORP RP4-4,896 Gals Sodi CCWRP-4,882 Gals So TP1-4,954 Gals Sodi CCWRP-4,736 Gals Sodi TP1-4,934 Gals Sodi TP1-4,756 Gals Sodi RP5-4,590 Gals Sodi CCWRP-3,968 Gals Sodi CCWRP-3,968 Gals Sodi RP5-4,874 Gals Sodi	dium Hypochlorite um Hypochlorite dium Hypochlorite um Hypochlorite um Hypochlorite um Hypochlorite dium Hypochlorite dium Hypochlorite um Hypochlorite	2979746 2978134 2979747 2979748 2980674 2979202 2979201 2978689 2978688 2978687		4,073.47 4,061.82 4,121.73 4,191.36 4,105.09 4,209.06 4,062.15 3,511.68 4,031.87 4,055.17
		OLIN CORP	\$		40,423.40
ACH	CARRIER CORPORATION HQ NORTH-6/2021 Ser HQ SOUTH-3/2021 Ser HQ NORTH-4/2021 Ser HQ SOUTH-5/2021 Ser	vice Agreement vice Agreement vice Agreement	90126752 90126749 90126750 90126751		10,514.00 12,688.00 10,514.00 12,688.00

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		CARRIER CORPORATION		\$	46,404.00
ACH	ALTA FOODCRAFT RP5-Coffee,Filters		12120898		102.73
		ALTA FOODCRAFT		\$	102.73
ACH	SIEMENS INDUSTRY IN HydroRanger	С	560568562	16	1,449.24
		SIEMENS INDUSTRY INC		\$	1,449.24
ACH	KIM'S MASTER AUTO RI FltMnt-Veh 0815-Rpl		041950		245.47
		KIM'S MASTER AUTO REI	PAIR	\$	245.47
ACH	GHD INC EN17042-4/30-5/31 P:	rof Svcs	163806		1,947.25
		GHD INC		\$	1,947.25
ACH	SNAP GRAPHICS & DES: 3 Polo Shirts w/Emb:		14071		115.37
		SNAP GRAPHICS & DESIG	EN	\$	115.3
ACH	CIVIC PUBLICATIONS 6/13/21 Water Saving		1663	_	3,300.00
		CIVIC PUBLICATIONS IN	NC	\$	3,300.00
ACH	EUROFINS EATON ANAL 5/10/2021 Water Sam 5/10/2021 Water Sam	ple Analysis	L0574125 L0574122		2,400.00
		EUROFINS EATON ANALY	TICAL LLC	\$	4,800.00
ACH	PhilLS-19,303.62 lb RP1-17,388 lbs Ferr	CHNOLOGIES erric Chloride Soluti s Ferric Chloride Sol ic Chloride Solution Ferric Chloride Solu	39844 39853	_	5,360.66 6,092.50 5,487.92 5,670.22
		CALIFORNIA WATER TECH	HNOLOGIES	\$	22,611.30
ACH	RALPH ANDERSEN & AS Rortmnt f/Mngr of F	SOCIATES in & Acctg - Apr-Jun	INV-03188	3	2,600.00
		RALPH ANDERSEN & ASSO	OCIATES	\$	2,600.00
ACH	STOTZ EQUIPMENT Hydraulic Leak Repa	ir f/VQUI 1503	W26050		1,186.7
		STOTZ EQUIPMENT		\$	1,186.7
ACH	PRIORITY BUILDING S	ERVICES I.C			

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	May 2021 Day Porter	Cleaning & Sanitizin	76430		8,989.00
		PRIORITY BUILDING SEE	RVICES LLC\$		30,466.69
ACH	RP2-5/10-5/14 Bioso RP2-5/24-5/28 Bioso	INC ds Hauling to IERCF lids Hauling to IERCF lids Hauling to IERCF lids Hauling to IERCF	122525 122530		4,256.13 4,430.52 5,943.96 4,778.15
		VIRAMONTES EXPRESS II	NC \$		19,408.76
ACH	AMAZON BUSINESS Table Linens, Photo I Wastewater Treatmen 140 Verification Cl	t Books	1XQ7-KTC3-7 1JDX-37GY-V 1NF6-DJVW-X	MJ	157.10 898.62 58.08
		AMAZON BUSINESS	\$		1,113.80
ACH	KEARNS & WEST PL19002-5/21 Prof S	vcs	019253		6,558.75
		KEARNS & WEST	\$		6,558.75
ACH	REDWOOD ENERGY STOR 5/21 RP1/RP5/CCWRP	AGE LLC Energy Storage System	1011		10,458.33
		REDWOOD ENERGY STORAG	GE LLC \$		10,458.33
ACH	REDWOOD ENERGY STOR 5/21 RP4 Energy Sto		2011		27,708.33
		REDWOOD ENERGY STORAG	GE II LLC \$		27,708.33
ACH	THE OFFICE EXPRESS RP1 6/14 Lunch		1199099		196.28
		THE OFFICE EXPRESS	\$		196.28
ACH	INLAND EMPIRE WINDU Inv-Spring Nuts, Nip		035170 01		157.71
		INLAND EMPIRE WINDUS	TRIAL CO \$		157.71
ACH	LIBERTY LANDSCAPING FcltyMgt-HQB-Rpr Br		99117		387.53
		LIBERTY LANDSCAPING	INC \$		387.53
ACH	UNIVERSAL FLOW MONI Flow Switches	TORS INC	300579		2,372.23
		UNIVERSAL FLOW MONIT	ORS INC \$		2,372.23
ACH	SO CALIF EDISON Trnr3&4-5/28-6/28 9 DclzBsn-6/3-7/1 139 RP1StLts-6/1-6/30 3 RP1/RP5/8thStBsn-6/	78 Phila	8001265279 8002283946 8000340637 0389324092	6/ 6/	72.69 126.79 23.63 89.23

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	RP2MntLnchRm-6/2-6/30 16400 El Prado Rd RP1-6/2-6/30 2450 Phila St PrdDchlStn-6/1-6/29 34 Johnson-Pine PrdLS-6/1-6/29 34 Johnson-Pine SnSvn5PmpStn-6/1-6/29 13785 Banyan CllgHgts/LwrDy/RP3Bsn/TrnrBsn1-6/1-6/29 TrnrBsnRW-5/28-6/28 1063 Turner Ave	8000389509 6, 8000932049 6, 8000032094 6, 8004022929 6,	/ / / /	273.80 117.24 637.83 61.36 183.93 331.46 19.60
	SO CALIF EDISON	\$		1,937.54
ACH	IEUA EMPLOYEES' ASSOCIATION P/R DIR 7 7/9/21 Employee Ded	HR 0097300	)	12.00
	IEUA EMPLOYEES' ASSO	CIATION \$		12.00
ACH	KING, JUSTIN MlgReim-4/10/21 Call Out-King,J	MLG 4/10/21		30.24
	KING, JUSTIN	\$		30.24
ACH	AQUA BEN CORPORATION RP2-27,600 Lbs Hydrofloc 748E RP1-18,4000 Lbs Hydrofloc 750A DAFT-4,600 Lbs Hydrofloc 748E	42796 42835 42834		27,062.49 23,592.94 4,510.42
	AQUA BEN CORPORATION	\$		55,165.85
ACH	HASCO OIL COMPANY, INC. RP5Mnt-Mobil-SHC 629 & SHC 630	0240649-IN		9,477.67
	HASCO OIL COMPANY, I	NC. \$		9,477.67
ACH	HOME DEPOT CREDIT SERVICES Inv-4" Flat Chip Brushes RP10ps-48 Cases of Watter Bottles Inv-Rubber Hoses-Water/Garden Inv-Dawn Dish Soaps Inv-Buckets-5 Gal Homer GWR0ps-Hats,Rght Ang Attchmnt,PcktLvl,Ct RP1Mnt-RTV-Tires-Flt Free WhlBrrw GWR0ps-Lrg Sndng Tl,Sndpprs,Wshrs-Fndr/L Inv-Duct Tapes GWR0ps-Sw Hrss,Cnvs Drp Clth,Klz Arsl,Dm	2902797 8531116 2858823		63.66 288.80 161.46 28.96 175.09 166.62 96.93 30.35 128.78 212.39
	HOME DEPOT CREDIT SE	RVICES \$		1,159.18
ACH	RMA GROUP EN20065-4/19-5/16 Prof Svcs	75538		545.74
	RMA GROUP	\$		545.74
ACH	ROYAL INDUSTRIAL SOLUTIONS PVC Straps Legend Plate Concrete Boxes & Covers	6441-1021727 6441-1022347 6441-1021024		194.60 7.03 413.76

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CHECK		2 Wireless Perms Rel	072010	6,507.60
	EN19001-RP5 Install	3 Wireless Beams, Rel		
		SOUTHWEST ALARM SERVI	ICE \$	6,507.60
ACH	PETE'S ROAD SERVICE 2 Tires f/Veh 1805		505369-00	686.26
		PETE'S ROAD SERVICE	\$	686.26
ACH	GRAINGER INC Inv-Red Spray Paints Inv-Bttrs-AAA/9V,Inv Inv-Gloves-Disposabl SrcCntrHQ-Nitrile G RP5Mnt-Cordless Ang Inv-Ropes-Yellow Pol	vrtd Mrkng Pnt,Prmr-W le Rubber Latex loves-Disposable le Grinders	9919556499 9919556507 9920012011 9932761142 9921483344 9920443851	51.07 435.58 536.17 586.16 428.85 78.95
		GRAINGER INC	\$	2,116.78
ACH	ENVIRONMENTAL RESOUR Volatile Solids	RCES ASSOC	975694	156.92
		ENVIRONMENTAL RESOURCE	CES ASSOC \$	156.92
ACH	CDM SMITH INC EN19024-5/2021 Profe EN17006-5/2021 Profe		90127188 90127442	220,417.17 66,972.89
		CDM SMITH INC	\$	287,390.06
ACH	DELL MARKETING L P Dell Latitude 7420 I	BTX	10497394050	1,479.17
		DELL MARKETING L P	\$	1,479.17
ACH	WESTERN ANALYTICAL I		15941	1,389.40
		WESTERN ANALYTICAL LA	ABORATORIE\$	1,389.40
ACH	KONICA MINOLTA 6/21 Lease Copiers-0 6/21 Lease Copiers-0	C759,808,658E,458E C658,C308,C759,C659	37889436 37889435	2,303.19 2,761.14
		KONICA MINOLTA	\$	5,064.33
ACH	AGILENT TECHNOLOGIE RRHD Eclipse,UHPLC ( Straight Syringe		121376730 121386937	1,243.22
		AGILENT TECHNOLOGIES	\$	1,293.59
ACH	TELEDYNE ISCO 2/21-2/22 TOC Servi	ce Agreement	P020089695	433.42
		TELEDYNE ISCO	\$	433.42
	TOM DODSON & ASSOCIA			

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	GWR-4/27-5/31 Prof 4600002931/T08-4/2-		IE-351 21-1 IE-348 21-3R	1,678.80 16,282.37
		TOM DODSON & ASSOCIA	TES \$	20,068.67
ACH	LEE & RO INC EN17041-5/21 Prof S	vcs	1131-03/12	1,044.00
		LEE & RO INC	\$	1,044.00
ACH	NATIONAL WATER RESE 21/22 Annual Member	ARCH INSTIT	2021-1039	50,000.00
		NATIONAL WATER RESEA	RCH INSTIT\$	50,000.00
ACH	BABCOCK LABORATORIE Trichloropropane by Trichloropropane by	S, INC Isotope Dilutior Liq Isotope Dilutior Liq	CF11128-2045 CF11126-2045	85.00 85.00
		BABCOCK LABORATORIES	, INC \$	170.00
ACH	PANTHER PROTECTION 100 Key Fobs,2 ID B	adge Printer Ribbons	P7068	952.51
		PANTHER PROTECTION	\$	952.51
ACH	PARSONS WATER & INF EN19001/EN19006-5/1		2106A366	374,007.64
		PARSONS WATER & INFR	ASTRUCTURE\$	374,007.64
ACH	DESERT PUMPS AND PA Gear Joint Kit, Seal	<del></del>	3713	2,450.55
		DESERT PUMPS AND PAR	TS INC \$	2,450.55
ACH		Site Renewal Fee First Responder Ops T Ty Instructor Training		50.00 1,400.00 810.11
		OSTS INC	\$	2,260.11
ACH	SHI INTERNATIONAL C 6/21-6/24 Forecpoin		B13635793	30,667.40
		SHI INTERNATIONAL CO	RP \$	30,667.40
ACH	SWRCB ACCOUNTING OF *SRF Rpymt #11 C065 *SRF Rpymt #1B C068 *SRF Rpymt #1A C068	5176-140 3235-110-Princ/Int	08851-21-11 8235-110-B-21 8235-110-A-21	•
		SWRCB ACCOUNTING OFF	ICE \$	281,436.34
ACH	ALLIANT INSURANCE S 7/1/21-7/1/22 Comme		1690543	12,256.00
		ALLIANT INSURANCE SE	RVICES INC\$	12,256.00

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7.077	DECE OPETONG THE				
ACH	PEST OPTIONS INC June 2021 Weed Abate	ement Services	377956		4,014.40
		PEST OPTIONS INC	\$		4,014.40
ACH	GEI CONSULTANTS INC PL19005-5/1-5/28 Pro	of Svcs	3091966		54,623.50
		GEI CONSULTANTS INC	\$		54,623.50
ACH	ROGERS, PETER J 7/1/21 Policy Cmmtt	Fee-Rogers.P	RPC-7/1/21		100.00
	,, <u>,</u> ,	ROGERS, PETER J	\$		100.00
ACH	OLIN CORP RP4-4,830 Gals Sodin CCWRP-4,812 Gals Sodin TP1-4,832 Gals Sodin RP5-4,880 Gals Sodin	dium Hypochlorite um Hypochlorite	2981794 2981259 2981793 2982906		4,018.56 4,003.58 4,020.22 4,060.16
		OLIN CORP	\$		16,102.52
ACH	GK & ASSOCIATES 46-2849-5/21 Prof St 46-2849-5/21 Prof St 46-2849-5/21 Prof St	vcs	21-043 21-041 21-042		13,612.00 14,027.00 29,116.80
		GK & ASSOCIATES	\$	5	56,755.80
ACH	REED, RANDALL J 7/1/21 Policy Cmmtt	Fee-Reed,R	RPC-7/1/21	-	100.00
		REED, RANDALL J	\$		100.00
ACH	READY REFRESH BY NE 6/2021 Bottled Wate	STLE r,Cooler Rental	01F0029859	071	613.83
		READY REFRESH BY NES	TLE \$		613.83
ACH	CALIFORNIA STRATEGI 6/2021 Professional		062131		7,500.00
		CALIFORNIA STRATEGIE	S LLC \$		7,500.00
ACH	CRB SECURITY SOLUTI RP4-Additional Came RP4-Outdoor Video C	ra	16481 16480		3,172.21 3,172.21
		CRB SECURITY SOLUTIO	ns \$	<b>&gt;</b>	6,344.42
ACH	US BANK VOYAGER FLE 6/21 Gasoline f/Age		8693150932	2126	10,246.17
		US BANK VOYAGER FLEE	T SYSTEMS S		10,246.17
ACH	BIOTAGE LLC 5 Premium Oil & Gre	ase Disks	140724		2,849.86

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	10 Atlantic C-18 Dis	sks,5 Fast Flow Pre F	140720		2,815.02
		BIOTAGE LLC	;	\$	5,664.88
ACH	ULLOA, EUNICE M 7/1/21 Policy Cmmtt	Fee-Ulloa,E	RPC-7/1/2	1	100.00
		ULLOA, EUNICE M	i	\$	100.00
ACH	DORST-PORADA, DEBRA 7/1/21 Policy Cmmtt	Fee-Dorst-Porada,D	RPC-7/1/2	1	100.00
		DORST-PORADA, DEBRA		\$	100.00
ACH	DAVID WHEELER'S PES' RP4-6/2021 Bee Cont: HQA/B-6/2021 Bee Con	rol	55980 55979 CONTROL I	 \$	375.00 375.00 750.00
ACH	LILLESTRAND LEADERS 6/2021 One on One Co	HIP CONSULT	7458		452.50
		LILLESTRAND LEADERSHI	IP CONSULT	\$	452.50
ACH	CIVIC PUBLICATIONS : 5/14/21 Water Aware		1664		3,300.00
		CIVIC PUBLICATIONS IN	VC	\$	3,300.00
ACH	CONSERV CONSTRUCTION WR21019-6/2021 Profe WR21025-6/2021 Profe WR21006-6/2021 Profe	essional Services essional Services	1674 1676 1675		6,855.10 34,344.10 2,787.12
		CONSERV CONSTRUCTION	INC	\$	43,986.32
ACH	HARPER & ASSOCIATES EN22004-5/21 Prof S		ENG-7367		11,084.00
		HARPER & ASSOCIATES I	ENGINEERIN	\$	11,084.0
ACH	RP2-17,562.46 lbs F	CHNOLOGIES erric Chloride Soluti erric Chloride Soluti s Ferric Chloride Sol	39915		5,479.61 5,542.9 5,531.99
		CALIFORNIA WATER TECH	HNOLOGIES	\$	16,554.5
ACH	ISLE INC 21/22 Annual Agency	Membership	INV-0846		12,000.00
		ISLE INC		\$	12,000.0
ACH	ARCADIS U.S., INC. EN19001/EN19006-5/2	021 Professional Serv	34239196		330,526.2
		ARCADIS U.S., INC.		\$	330,526.2

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ACH	SANDOVAL, JESUS L 7/1/21 Policy Cmmtt	Fee-Sandoval,J	RPC-7/1/21		100.00
		SANDOVAL, JESUS L	\$		100.00
ACH	THE PM GROUP 100 Presentation Fo	lders	21-3363		2,527.82
		THE PM GROUP	\$		2,527.82
ACH		ERVICES LLC iler Janitorial Servi eak Carpet Cleaning			1,519.42 225.00
		PRIORITY BUILDING SE	RVICES LLC\$		1,744.42
ACH	VIRAMONTES EXPRESS RP2-5/31-6/4 Biosol RP1-5/31-6/4 Biosol	INC ids Hauling to IERCF ids Hauling to IERCF	122676 122675		3,904.62 5,292.18
		VIRAMONTES EXPRESS I	NC \$		9,196.80
ACH	GILLIS + PANICHAPAN FM21005-3/21 Prof S FM21005-4/21 Prof S FM21005-5/21 Prof S	VCS VCS	107934J 107962J 107983J		8,100.00 7,300.00 8,340.00
		GILLIS + PANICHAPAN	ARCHITECTS\$		23,740.00
ACH	DORGAN LEGAL SERVIC 4/2021, 5/2021 Gene 4/2021, 5/2021 Gene	ral Advice	536 524		630.60 13,547.46
		DORGAN LEGAL SERVICE	S LLP \$		14,178.06
ACH	200 Ledger Sheets Refrigerator Water	eries,Synergy Digital	1NQC-11V4-RQ 1WNR-1YTX-30	'F M 51 P9	1,664.32 518.42 55.82 76.08 418.93
		AMAZON BUSINESS	\$		3,626.63
ACH	WESTLAND GROUP INC EN17041-5/3-5/31 Pr EN20065-4/30-5/31 P		20242 20263		2,417.50 3,982.50
		WESTLAND GROUP INC	\$		6,400.00
ACH	GARRATT CALLAHAN CO RP1-3/21 Boiler/Pip RP1-2/21 Boiler/Pip RP1-4/21 Boiler/Pip	oing Sys Maint Ding Sys Maint	1106487 1101095 1112255		605.13 605.13
		GARRATT CALLAHAN COM	IPANY \$		1,815.39

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	EN18006-6/1-6/30 Pro EN21004/EN22004-6/1- EN22002-6/1-6/30 Pro EN19025-6/1-6/30 Pro EN17042-6/1-6/30 Pro EN17082-6/1-6/30 Pro EN20058-6/1-6/30 Pro EN17110.03-6/1-6/30 EN17043/EN17110-6/1- EN21015-6/1-6/30 Pro	-6/30 Prof Svcs of Svcs of Svcs of Svcs of Svcs of Svcs -6/30 Prof Svcs	7254 7229 7230 7231 7232 7233 7234 7235 7236 7237		1,893.00 1,749.00 1,652.00 1,770.00 1,100.00 1,882.00 910.00 1,884.00 2,000.00 774.00
		THE SOLIS GROUP	\$		15,614.00
ACH	LA OPINION PI-Wtr Chsrvtn Ads-	6/21 & 6/30	107290621		2,100.00
		LA OPINION	\$		2,100.00
ACH	CAPO PROJECTS GROUP May 2021 Professiona EN17082-5/2021 Profe		4759 4761		18,399.88
		CAPO PROJECTS GROUP	LLC \$		18,689.88
ACH	SMARTCOVER SYSTEMS EP21003-SubSonic Ea:	rly Warning Sensor Sy	18616	done spile	50,459.45
		SMARTCOVER SYSTEMS	\$		50,459.45
ACH	THE OFFICE EXPRESS Warehouse 6/15 Lunc	h	1199217		124.62
		THE OFFICE EXPRESS	\$		124.62
ACH	POWER PLUS EN19001-5/21-6/17 E	lectrical Svcs	286289P062	1	1,060.00
		POWER PLUS	\$		1,060.00
ACH	MULTIVISTA EN19001/EN19006-6/2	021 Professional Serv	1820		2,713.70
		MULTIVISTA	\$		2,713.70
ACH	DUTREY, JAVIER J 7/1/21 Policy Cmmtt	Fee-Dutrey,J	RPC-7/1/21		100.00
		DUTREY, JAVIER J	\$		100.00
ACH	ADAM'S FALCONRY SER 6/2021 Bird Control		16114		1,560.00
		ADAM'S FALCONRY SERV	ICE LLC \$		1,560.00
ACH	VELTO, BILL 7/1/21 Policy Cmmtt	Fee-Velto,B	RPC-7/1/21		100.00
		VELTO, BILL	\$		100.00

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ACH	SO CALIF EDISON OntLS-6/4-7/5 2525 JrpBsn-6/8-7/7 1345 PhilLS-6/8-7/7 1818 BnaBsn-6/8-7/7 1403 ElyBsn-6/8-7/7 1665 HckryDm-6/8-7/7 134 ZnRsvr-6/7-7/6 1274 RP5/TP5/HQA/B-6/1-6 RP4-6/7-7/6 12811	50 Jurupa 3 Phila St 17 Whittram Ped 5 Phila Ave 100 Whittram Ave 19 6th St 5/30 6075 Kimball Ave	80004 80000 80045 80000 80002 80002	510323 6/ 401711 6/ 031143'6/ 504662 6/ 057558 6/ 257085 6/ 740158 6/ 237380M 6 598564 6/		37.84 2,195.59 9,830.24 73.28 74.37 231.40 127.73 1,984.19 403.40
		SO CALIF EDISON		\$		14,958.04
ACH	IEUA EMPLOYEES' ASS	SOCIATION	HR	0097400		186.00
		IEUA EMPLOYEES' ASSO	CIATIO	ON \$		186.00
ACH	IEUA SUPERVISORS UI	NION ASSOCIA	HR	0097400		300.00
		IEUA SUPERVISORS UNI	ON AS	SOCIA\$		300.00
ACH	IEUA GENERAL EMPLO	YEES ASSOCIA	HR	0097400		1,019.10
		IEUA GENERAL EMPLOYE	ES AS	SOCIA\$		1,019.10
ACH	INLAND EMPIRE UNIT	ED WAY	HR	0097400		46.00
		INLAND EMPIRE UNITED	WAY	\$		46.00
ACH	IEUA PROFESSIONAL	EMPLOYEES AS	HR	0097400		576.00
		IEUA PROFESSIONAL EM	IPLOYE:	ES AS\$		576.00
ACH	WEX HEALTH INC		HR	0097400		3,405.91
		WEX HEALTH INC		\$		3,405.91
ACH	CITY EMPLOYEES ASS	OCIATES	HR	0097400		352.50
		CITY EMPLOYEES ASSOC	CIATES	\$		352.50
ACH	CARL H TAYLOR III		HR	0097400		98.42
		CARL H TAYLOR III		\$		98.42
ACH	DESHMUKH, SHIVAJI Deshmukh.S-Prkng-6	/28 AECOM Dinner Mtg	6/28	AECOM PR		30.00
		DESHMUKH, SHIVAJI		\$		30.00
ACH	REDDY, SUSHMITHA					

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	Reim 6/15/21 Safety	Shoe Purchase	6/15 SAFETY S		215.45
		REDDY, SUSHMITHA	\$		215.45
ACH	AQUA BEN CORPORATION RP1-23,000 Lbs Hydro DAFT-4,600 Lbs Hydro	ofloc 750A ofloc 748E	42842 42841		29,491.18 4,510.42
		AQUA BEN CORPORATION	\$		34,001.60
ACH	J R FILANC CONSRUCT: EN15012.01-Ret Rls		EN15012-RET R		56,331.36
		J R FILANC CONSRUCTION	ON CO INC \$		56,331.36
ACH	NAPA GENUINE PARTS ( Napa Batteries Lucas Red Tacky Grs	COMPANY	4584-339535 4584-339533		611.22 432.51
		NAPA GENUINE PARTS CO	OMPANY \$		1,043.73
ACH	GRAINGER INC RP1Mnt-Air Safety V	alve	9923607619		7.89
		GRAINGER INC	\$		7.89
ACH	MISCO WATER Thrust Bearing Asse	mbly	16099SW		1,355.14
		MISCO WATER	\$		1,355.14
ACH	DELL MARKETING L P 5 Latitude 7420		10498733535		7,395.92
		DELL MARKETING L P	\$		7,395.92
ACH	RP1 Boiler #2 Annua RP2 Boiler #2 Annua	l Cleaning & Tune Up l Cleaning & Tune Up l Cleaning & Tune Up l Cleaning & Tune Up	310048 310045		5,542.00 5,542.00 5,542.00 6,264.00
		R F MACDONALD	\$		22,890.00
ACH	E H WACHS CO 27 HP Enginr,Pump,B	rake Handle	INV191114		4,101.77
		E H WACHS CO	\$		4,101.77
ACH	GENESIS CONSTRUCTIO EN17110.03-6/21 Pay		PE 11-EN17110		446,910.68
		GENESIS CONSTRUCTION	\$		446,910.68
ACH	THATCHER COMPANY OF TP1-46,320 Lbs Alum		284852		3,831.04
		THATCHER COMPANY OF	CALIFORNIA\$		3,831.04

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ACH	SOUTHERN CALIFORNIA			47,446.93 
ACH	CSRMA	DOUTHING CHILITOTECH		1,,11012.
	7/1/21-7/1/22 PEPIP		6837	749,987.28
		CSRMA	\$	749,987.2
ACH	MCR TECHNOLOGIES IN ABB WatreMaster Car		39991	1,790.1
		MCR TECHNOLOGIES INC	\$	1,790.1
ACH	PARKSON CORP Membranes		AR1/51031413	470,944.2
		PARKSON CORP	\$	470,944.2
ACH	LIEBERT CASSIDY WHI 5/2021 General Lega		1521526	5,808.0
		LIEBERT CASSIDY WHIT	MORE \$	5,808.0
ACH	WILLIAMS SCOTSMAN I PL19005-7/7-8/6 Chi	NC no Basin Project Trai	9010989089	2,270.6
		WILLIAMS SCOTSMAN IN	C \$	2,270.6
ACH	NORSTAR PLUMBING & EN21015-6/21 Pay ES EN21015-5/21 Pay ES EN21014-5/21 Pay ES	t 4 t 3	PE 4-EN21015 PE 3-EN21015 PE 3-EN21014	45,600.0 944.5 623.8
		NORSTAR PLUMBING & E	NGINEERING\$	47,168.4
ACH	W A RASIC CONSTRUCT EN20041-6/21 Pay Es		PE 2-EN20041	4,465.0
		W A RASIC CONSTRUCTI	ON CO INC \$	4,465.0
ACH	W M LYLES COMPANY EN19043-6/21 Pay Es EN19001-6/21 Pay Es EN18006-6/21 Pay Es EN19006-6/21 Pay Es EN17043-6/21 Pay Es EN17110-6/21 Pay Es	t 8 t 11 t 8 t 15	PE 3-EN19043 PE 8-EN19001 PE 11-EN18006 PE 8-EN19006 PE 15-EN17043	1,955,347.7 97,093.8 3,269,835.6 186,270.7
		W M LYLES COMPANY	\$	5,923,774.6
ACH	INSIDE PLANTS INC FcltyMgt/Lab-6/21 I	ndoor Plant Care	84782	667.5
		INSIDE PLANTS INC	\$	667.5
ACH	ALLIANT INSURANCE S 7/1/21-7/1/22 Exces	ERVICES INC s Commercial Followin	1690735	154,875.0

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	7/1/21-7/1/22 Excess Commercial Liabilit	1690626	473,517.50
	ALLIANT INSURANCE SE	RVICES INC\$	628,392.50
ACH	STANEK CONSTRUCTORS INC		
1011	EN19010-6/21 Pay Est 17	PE 17-EN1901	0 11,875.00
	STANEK CONSTRUCTORS	INC \$	11,875.00
ACH	SCW CONTRACTING CORPORATION EN22002-6/21 Pay Est 9	PE 9-EN22002	159,600.00
	SCW CONTRACTING CORE	ORATION \$	159,600.00
ACH	OLIN CORP RP4-4,726 Gals Sodium Hypochlorite TP1-4,988 Gals Sodium Hypochlorite RP4-4,842 Gals Sodium Hypochlorite RP5-4,826 Gals Sodium Hypochlorite TP1-4,620 Gals Sodium Hypochlorite CCWRP-4,874 Gals Sodium Hypochlorite TP1-4,878 Gals Sodium Hypochlorite CCWRP-3,440 Gals Sodium Hypochlorite TP1-4,880 Gals Sodium Hypochlorite RP5-4,878 Gals Sodium Hypochlorite RP5-4,878 Gals Sodium Hypochlorite RP4-4,856 Gals Sodium Hypochlorite TP1-4,744 Gals Sodium Hypochlorite TP1-4,790 Gals Sodium Hypochlorite TP1-4,790 Gals Sodium Hypochlorite TP1-4,930 Gals Sodium Hypochlorite TP1-4,930 Gals Sodium Hypochlorite TP1-4,930 Gals Sodium Hypochlorite TP1-4,930 Gals Sodium Hypochlorite TP1-4,518 Gals Sodium Hypochlorite	2972361 2984326 2984847 2984848 2985397 29853975 2985976 2986321 2986848 2986849 2986850 2983700 2983290 2982905 2982905 2982904 2982312 2980675 2980220	4,182.51 4,150.02 4,028.54 4,015.23 4,088.70 4,055.17 4,058.50 3,044.40 4,060.16 4,058.50 4,040.19 4,125.06 4,198.44 4,239.15 4,138.37 4,015.23 4,101.76 3,490.44 3,998.43
	OLIN CORP	\$	76,088.80
ACH	JB'S POOLS & PONDS INC 6/21 Pond Maint Svc	2166760600	1,194.85
	JB'S POOLS & PONDS I	INC \$	1,194.85
ACH	DAVID WHEELER'S PEST CONTROL I CCWRF-6/2021 Rodent Control RP4-6/2021 Rodent Control	56421 56422	634.00 1,075.00
	DAVID WHEELER'S PEST	CONTROL I\$	1,709.00
ACH	GHD INC EN19025-4/25-5/29 Prof Svcs	163517	12,042.70
	GHD INC	\$	12,042.70
ACH	ELECTRO-CHEMICAL DEVICES INC 2 Chlorine Analyzers	72218	8,138.31
	ELECTRO-CHEMICAL DEV	JICES INC \$	8,138.31

Check	Payee / Description				Amoun
	4/2021 HCM Consultin	ng	263913594		1,550.00
		EPI-USE AMERICA INC	\$		1,550.00
ACH	SPIESS CONSTRUCTION EN21004-6/21 Pay Est EN22004-6/21 Pay Est	t 15	PE 15-EN21004 PE 15-EN22004		47,500.00 22,705.00
		SPIESS CONSTRUCTION (	COMPANY IN\$		70,205.00
ACH	ATKINSON, ANDELSON, 5/2021 General Labo		625464		20,166.00
		ATKINSON, ANDELSON, I	LOYA, \$		20,166.00
ACH	ENVIRONMENTAL SCIENCEN17041-5/2021 ProfeEN17041-5/2021 ProfeEN	essional Services	165114 165118		1,340.19 5,393.40
		ENVIRONMENTAL SCIENCE	E ASSOCIAT\$		6,733.59
ACH		CHNOLOGIES s Ferric Chloride Sol erric Chloride Soluti			5,555.18 5,666.20
		CALIFORNIA WATER TECH	HNOLOGIES \$		11,221.38
ACH	D & H WATER SYSTEMS Norprene	INC	I2021-0657		7,147.34
		D & H WATER SYSTEMS	INC \$		7,147.34
ACH	FRESNO FIRST BANK EN18006-6/21 Pay Es	t 11	PE 11-EN18006	an	5,110.20
		FRESNO FIRST BANK	\$		5,110.20
ACH	FERREIRA COASTAL CO EN20065-6/21 Pay Es RW15004-6/21 Pay Es	t 7	PE 7-EN20065 PE 13-RW15004		TTA, 121.00
		FERREIRA COASTAL CON	STRUCTION \$		247,160.2
ACH	CASCO EQUIPMENT COR RP4-Repaired High S		138727		2,922.93
		CASCO EQUIPMENT CORPO	ORATION \$		2,922.93
ACH	BANNER BANK EN19010-6/21 Pay Es	t 17	PE 17-EN19010		625.00
		BANNER BANK	\$		625.00
ACH	MWH CONSTRUCTORS IN 4600002851-5/2021 P	C rofessional Services	2021-30505777		16,395.3
		MWH CONSTRUCTORS INC	\$		16,395.37

Theck	Payee / Description			Amour
LITECK	RP2-5/21 Boiler/Piping S	lvs Maint	1117896	506.00
	RP1-6/21 Boiler/Piping S	ys Maint	1124267	605.13
	GARR	ATT CALLAHAN COMP	PANY \$	1,111.13
ACH	KIEWIT INFRASTRUCTURE WE EN17082-6/21 Pay Est 20		PE 20-EN17082	288,116.8
	KIEW	IT INFRASTRUCTURE	WEST CO \$	288,116.8
ACH	SCHULER CONSTRUCTORS INC EN20058-Ret Rls 2-Final		EN20058-RET R	13,136.9
	SCHU	LER CONSTRUCTORS	INC \$	13,136.9
ACH	ACT, A DIVISION OF CCI C 5/2021 Wtr Treatment Svc 6/2021 Wtr Treatment Svc	f/RP1,RP2,RP5,C	0363688-IN 0365225-IN	445.00 445.00
	ACT,	A DIVISION OF CO	CI CHEMICA\$	890.0
ACH	FRESNO FIRST BANK		PE 8-EN19006	172,096.6
	EN19001-6/21 Pay Est 8		PE 8-EN19001	102,913.0
	FRES	NO FIRST BANK	\$	275,009.6
ACH	BANNER BANK EN17110.03-6/21 Pay Est	11	PE 11-EN17110	23,521.6
	BANN	IER BANK	\$	23,521.6
ACH	SO CALIF EDISON MntclLS-6/10-7/11 34 Pal	metto-Phila	8000031789 6/	1,681.5
	SO C	CALIF EDISON	\$	1,681.5
ACH	SO CALIF GAS  RP1Cmplx-5/28-6/29 2450  RP4-6/17-7/19 12811 6th  RP2Dg-6/1-7/1 16400 El E  RP1-6/1-7/1 2450 Phila S  RP1-6/1-7/1 2450 Phila S  CCWRP/TP-6/1-6/30 14950  Lab-5/28-6/29 2450 Phila	St Prado Rd St St Telephone Ave	12140888 6/21 10605111 7/21 13265401 6/21 11336197 6/21 5300510 6/21 14959861 6/21 15577783 6/21	32.4 210.4 50.0 57.0 15.4
	SO C	CALIF GAS	\$	427.9
ACH	LEVEL 3 COMMUNICATIONS I 7/2021 993-1600	LC	993-1600 7/21	929.1
	LEVE	EL 3 COMMUNICATION	NS LLC \$	929.1
ACH	KING, JUSTIN MlgReim-6/11/21 Call Out	-King,J	MLG 6/11/21	37.8
	KINC	, JUSTIN	\$	37.8

7/1/21-7/1/22 Excess Workers Compensatio 1677230 10-	250.00 250.00 139.00 139.00
ACH BECKER, NIKI Reim-Emp Safety Shoe/Pants Purchase-Beck SAFTY REIM 20 BECKER, NIKI S  ACH ALVARADO, NICOLAS F DEPIEROLA Depierola Alverado,N-OT Meal Reim 6/29/2 6/29/21 OT ME ALVARADO, NICOLAS F DEPIEROLA \$  ACH SOTELLO, SCOTT MIGReim-7/16/21 Call Out-Sotello,S MR#17 MLG 7/16/21 SOTELLO, SCOTT \$  ACH REDDY, SUSHMITHA Reim 6/22 OCW Lab Tour Staff Meal 6/22 STAFF ME REDDY, SUSHMITHA \$  ACH ALLIANT INSURANCE SERVICES INC 7/1/21-7/1/22 Equipment Floater 7/1/21-7/1/22 Excess Workers Compensatio 1677230 10 ALLIANT INSURANCE SERVICES INC\$ 11  ACH BREIG, ANNA Reim Monthly Health Prem BREIG, ANNA \$  ACH ESTRADA, JIMMIE J Reim Monthly Health Prem HEALTH PREM ESTRADA, JIMMIE J  Reim Monthly Health Prem HEALTH PREM HEALTH PREM HORNE, WILLIAM Reim Monthly Health Prem HEALTH PREM HEALTH PREM	139.00 139.00
ACH BECKER, NIKI Reim-Emp Safety Shoe/Pants Purchase-Beck SAFTY REIM 20 BECKER, NIKI \$  ACH ALVARADO, NICOLAS F DEPIEROLA Depierola Alverado, N-OT Meal Reim 6/29/2 6/29/21 OT ME ALVARADO, NICOLAS F DEPIEROLA \$  ACH SOTELLO, SCOTT MIGReim-7/16/21 Call Out-Sotello, S MR#17 MLG 7/16/21 SOTELLO, SCOTT \$  ACH REDDY, SUSHMITHA Reim 6/22 OCW Lab Tour Staff Meal 6/22 STAFF ME REDDY, SUSHMITHA \$  ACH ALLIANT INSURANCE SERVICES INC 7/1/21-7/1/22 Equipment Floater 7/1/21-7/1/22 Excess Workers Compensatio 1677230 10 ALLIANT INSURANCE SERVICES INC\$ 11  ACH BREIG, ANNA Reim Monthly Health Prem HEALTH PREM BREIG, ANNA \$  ACH ESTRADA, JIMMIE J Reim Monthly Health Prem HEALTH PREM ESTRADA, JIMMIE J  Reim Monthly Health Prem HEALTH PREM ESTRADA, JIMMIE J  ACH HORNE, WILLIAM Reim Monthly Health Prem HEALTH PREM	139.00
Reim-Emp Safety Shoe/Pants Purchase-Beck SAFTY REIM 20  BECKER, NIKI \$  ACH ALVARADO, NICOLAS F DEPIEROLA Depierola Alverado, N-OT Meal Reim 6/29/2 6/29/21 OT ME  ALVARADO, NICOLAS F DEPIEROLA \$  ACH SOTELLO, SCOTT MlgReim-7/16/21 Call Out-Sotello, S MR#17 MLG 7/16/21  SOTELLO, SCOTT \$  ACH REDDY, SUSHMITHA Reim 6/22 OCW Lab Tour Staff Meal 6/22 STAFF ME  REDDY, SUSHMITHA \$  ACH ALLIANT INSURANCE SERVICES INC 7/1/21-7/1/22 Equipment Floater 7/1/21-7/1/22 Excess Workers Compensatio 1677230 10  ALLIANT INSURANCE SERVICES INC\$ 11  ACH BREIG, ANNA Reim Monthly Health Prem HEALTH PREM  BREIG, ANNA \$  ACH ESTRADA, JIMMIE J Reim Monthly Health Prem HEALTH PREM  ESTRADA, JIMMIE J \$  ACH HORNE, WILLIAM Reim Monthly Health Prem HEALTH PREM  ESTRADA, JIMMIE J \$  ACH HORNE, WILLIAM Reim Monthly Health Prem HEALTH PREM	139.00
BECKER, NIKI \$  ACH ALVARADO, NICOLAS F DEPIEROLA Depierola Alverado, N-OT Meal Reim 6/29/2 6/29/21 OT ME ALVARADO, NICOLAS F DEPIEROLA \$  ACH SOTELLO, SCOTT MIGREIM-7/16/21 Call Out-Sotello, S MR#17 MLG 7/16/21 SOTELLO, SCOTT \$  ACH REDDY, SUSHMITHA Reim 6/22 OCW Lab Tour Staff Meal 6/22 STAFF ME REDDY, SUSHMITHA \$  ACH ALLIANT INSURANCE SERVICES INC 7/1/21-7/1/22 Equipment Floater 1683419 7/1/21-7/1/22 Excess Workers Compensatio 1677230 10 ALLIANT INSURANCE SERVICES INC\$ 11  ACH BREIG, ANNA Reim Monthly Health Prem HEALTH PREM BREIG, ANNA \$  ACH ESTRADA, JIMMIE J Reim Monthly Health Prem HEALTH PREM ESTRADA, JIMMIE J \$  ACH HORNE, WILLIAM Reim Monthly Health Prem HEALTH PREM HEALTH PREM	139.00
Depierola Alverado, N-OT Meal Reim 6/29/2 6/29/21 OT ME  ALVARADO, NICOLAS F DEPIEROLA \$  ACH SOTELLO, SCOTT MlgReim-7/16/21 Call Out-Sotello, S MR#17 MLG 7/16/21  SOTELLO, SCOTT \$  ACH REDDY, SUSHMITHA Reim 6/22 OCW Lab Tour Staff Meal 6/22 STAFF ME  REDDY, SUSHMITHA \$  ACH ALLIANT INSURANCE SERVICES INC 7/1/21-7/1/22 Equipment Floater 1683419 7/1/21-7/1/22 Excess Workers Compensatio 1677230 10  ALLIANT INSURANCE SERVICES INC\$ 11  ACH BREIG, ANNA Reim Monthly Health Prem HEALTH PREM  BREIG, ANNA \$  ACH ESTRADA, JIMMIE J Reim Monthly Health Prem HEALTH PREM  ESTRADA, JIMMIE J Reim Monthly Health Prem HEALTH PREM  ESTRADA, JIMMIE J Reim Monthly Health Prem HEALTH PREM  ESTRADA, JIMMIE J  ACH HORNE, WILLIAM Reim Monthly Health Prem HEALTH PREM	
ACH SOTELLO, SCOTT MIGREIM-7/16/21 Call Out-Sotello,S MR#17 MLG 7/16/21  SOTELLO, SCOTT \$  ACH REDDY, SUSHMITHA Reim 6/22 OCW Lab Tour Staff Meal 6/22 STAFF ME REDDY, SUSHMITHA \$  ACH ALLIANT INSURANCE SERVICES INC 7/1/21-7/1/22 Equipment Floater 1683419 7/1/21-7/1/22 Excess Workers Compensatio 1677230 10 ALLIANT INSURANCE SERVICES INC\$ 11  ACH BREIG, ANNA Reim Monthly Health Prem HEALTH PREM BREIG, ANNA \$  ACH ESTRADA, JIMMIE J Reim Monthly Health Prem HEALTH PREM ESTRADA, JIMMIE J \$  ACH HORNE, WILLIAM Reim Monthly Health Prem HEALTH PREM HEALTH PREM ESTRADA, JIMMIE J \$	10.00
MlgReim-7/16/21 Call Out-Sotello,S MR#17 MLG 7/16/21  SOTELLO, SCOTT \$  ACH REDDY, SUSHMITHA Reim 6/22 OCW Lab Tour Staff Meal 6/22 STAFF ME  REDDY, SUSHMITHA \$  ACH ALLIANT INSURANCE SERVICES INC 7/1/21-7/1/22 Equipment Floater 1683419 7/1/21-7/1/22 Excess Workers Compensatio 1677230 10  ALLIANT INSURANCE SERVICES INC\$ 11  ACH BREIG, ANNA Reim Monthly Health Prem HEALTH PREM  BREIG, ANNA \$  ACH ESTRADA, JIMMIE J Reim Monthly Health Prem HEALTH PREM  ESTRADA, JIMMIE J \$  ACH HORNE, WILLIAM Reim Monthly Health Prem HEALTH PREM	10.00
ACH REDDY, SUSHMITHA Reim 6/22 OCW Lab Tour Staff Meal 6/22 STAFF ME REDDY, SUSHMITHA \$  ACH ALLIANT INSURANCE SERVICES INC 7/1/21-7/1/22 Equipment Floater 1683419 7/1/21-7/1/22 Excess Workers Compensatio 1677230 10  ALLIANT INSURANCE SERVICES INC\$ 11  ACH BREIG, ANNA Reim Monthly Health Prem HEALTH PREM BREIG, ANNA \$  ACH ESTRADA, JIMMIE J Reim Monthly Health Prem HEALTH PREM ESTRADA, JIMMIE J \$  ACH HORNE, WILLIAM Reim Monthly Health Prem HEALTH PREM	24.1
Reim 6/22 OCW Lab Tour Staff Meal 6/22 STAFF ME REDDY, SUSHMITHA \$  ACH ALLIANT INSURANCE SERVICES INC 7/1/21-7/1/22 Equipment Floater 1683419 7/1/21-7/1/22 Excess Workers Compensatio 1677230 10  ALLIANT INSURANCE SERVICES INC\$ 11  ACH BREIG, ANNA Reim Monthly Health Prem HEALTH PREM BREIG, ANNA \$  ACH ESTRADA, JIMMIE J Reim Monthly Health Prem HEALTH PREM ESTRADA, JIMMIE J Reim Monthly Health Prem HEALTH PREM ESTRADA, JIMMIE J Reim Monthly Health Prem HEALTH PREM HORNE, WILLIAM Reim Monthly Health Prem HEALTH PREM	24.1
ACH ALLIANT INSURANCE SERVICES INC 7/1/21-7/1/22 Equipment Floater 7/1/21-7/1/22 Excess Workers Compensatio 1677230  ALLIANT INSURANCE SERVICES INC\$  11  ACH BREIG, ANNA Reim Monthly Health Prem BREIG, ANNA \$  ACH ESTRADA, JIMMIE J Reim Monthly Health Prem ESTRADA, JIMMIE J Reim Monthly Health Prem HEALTH PREM ESTRADA, JIMMIE J  Reim Monthly Health Prem HEALTH PREM HORNE, WILLIAM Reim Monthly Health Prem HEALTH PREM	81.7
7/1/21-7/1/22 Equipment Floater 1683419 7/1/21-7/1/22 Excess Workers Compensatio 1677230 10  ALLIANT INSURANCE SERVICES INC\$ 11  ACH BREIG, ANNA Reim Monthly Health Prem HEALTH PREM BREIG, ANNA \$  ACH ESTRADA, JIMMIE J Reim Monthly Health Prem HEALTH PREM ESTRADA, JIMMIE J \$  ACH HORNE, WILLIAM Reim Monthly Health Prem HEALTH PREM	81.7
ACH BREIG, ANNA Reim Monthly Health Prem HEALTH PREM BREIG, ANNA \$  ACH ESTRADA, JIMMIE J Prem HEALTH PREM ESTRADA, JIMMIE J \$  ACH HORNE, WILLIAM Reim Monthly Health Prem HEALTH PREM	8,261.00 4,932.00
Reim Monthly Health Prem HEALTH PREM BREIG, ANNA \$  ACH ESTRADA, JIMMIE J Reim Monthly Health Prem HEALTH PREM ESTRADA, JIMMIE J \$  ACH HORNE, WILLIAM Reim Monthly Health Prem HEALTH PREM	3,193.0
ACH ESTRADA, JIMMIE J Reim Monthly Health Prem HEALTH PREM ESTRADA, JIMMIE J \$  ACH HORNE, WILLIAM Reim Monthly Health Prem HEALTH PREM	181.4
Reim Monthly Health Prem HEALTH PREM  ESTRADA, JIMMIE J \$  ACH HORNE, WILLIAM Reim Monthly Health Prem HEALTH PREM	181.4
ACH HORNE, WILLIAM Reim Monthly Health Prem HEALTH PREM	505.9
Reim Monthly Health Prem HEALTH PREM	505.9
HORNE, WILLIAM \$	505.9
	505.9
ACH LICHTI, ALICE Reim Monthly Health Prem HEALTH PREM	181.4
LICHTI, ALICE \$	181.4
ACH NOWAK, THEO T Reim Monthly Health Prem HEALTH PREM	491.9
NOWAK, THEO T \$	491.9
ACH SONNENBURG, ILSE Reim Monthly Health Prem HEALTH PREM	
SONNENBURG, ILSE \$	181.4

Report For 07	: ZFIR TREASURER /01/2021 ~ 07/31/2021	Inland Empire Utili I Treasurer Report	ities Agency	Page 30 Date 08/25/2021
Check	Payee / Description			Amount
ACH	MILLER, ELMER L Reim Monthly Health	Prem MILLER, ELMER L	HEALTH PREM	851.32  851.32
ACH	DYKSTRA, BETTY Reim Monthly Health	Prem DYKSTRA, BETTY	HEALTH PREM	181.48  181.48
ACH	MUELLER, CAROLYN Reim Monthly Health	Prem MUELLER, CAROLYN	HEALTH PREM	181.48  181.48
ACH	GRIFFIN, GEORGE Reim Monthly Health	Prem GRIFFIN, GEORGE	HEALTH PREM	181.48  181.48
ACH	CANADA, ANGELA Reim Monthly Health	Prem CANADA, ANGELA	HEALTH PREM	181.48  181.48
ACH	CUPERSMITH, LEIZAR Reim Monthly Health	Prem CUPERSMITH, LEIZAR	HEALTH PREM	181.48  181.48
ACH	HOBBS, DIANA Reim Monthly Health	Prem HOBBS, DIANA	HEALTH PREM	505.96  505.96
ACH	DELGADO-ORAMAS JR, Reim Monthly Health		HEALTH PREM JOSE \$	324.48  324.48
ACH	GRANGER, BRANDON Reim Monthly Health	Prem GRANGER, BRANDON	HEALTH PREM	158.74  158.74
ACH	GADDY, CHARLES L Reim Monthly Health	Prem GADDY, CHARLES L	HEALTH PREM	158.74  158.74
ACH	BAKER, CHRIS Reim Monthly Health	Prem BAKER, CHRIS	HEALTH PREM	15.74  15.74
ACH	WEBB, DANNY C Reim Monthly Health	Prem	HEALTH PREM	143.00

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Check	Payee / Description					Amoun
		WEBB, DANNY C		\$		143.00
ACH	HUMPHREYS, DEBORAH Reim Monthly Health		HEALTH	PREM		162.24
		HUMPHREYS, DEBORAH E		\$		162.24
ACH	MOUAT, FREDERICK W Reim Monthly Health	Prem	HEALTH	PREM		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	Prem	HEALTH	PREM		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	PREM		143.00
		HAMILTON, MARIA		\$		143.00
ACH	RAMOS, CAROL Reim Monthly Health	Prem	HEALTH	PREM	ww 444	19.24
		RAMOS, CAROL		\$		19.24
ACH	FISHER, JAY Reim Monthly Health	Prem	HEALTH	PREM		143.00
		FISHER, JAY		\$		143.00
ACH	KING, PATRICK Reim Monthly Health	Prem	HEALTH	PREM		19.24
		KING, PATRICK		\$		19.24
ACH	DIETZ, JUDY Reim Monthly Health	Prem	HEALTH	PREM		143.00
		DIETZ, JUDY		\$		143.00
ACH	DAVIS, GEORGE Reim Monthly Health	Prem	HEALTH	PREM		15.74
		DAVIS, GEORGE		\$		15.74

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Payee / Description				Amour
	MONZAVI, TAGHI	\$		19.24
PETERSEN, KENNETH Reim Monthly Health	Prem	HEALTH PREM		181.48
	PETERSEN, KENNETH	\$		181.48
TRAUTERMAN, HELEN Reim Monthly Health	Prem	HEALTH PREM		181.48
	TRAUTERMAN, HELEN	\$		181.48
TIEGS, KATHLEEN Reim Monthly Health	Prem	HEALTH PREM		505.96
	TIEGS, KATHLEEN	\$		505.9
DIGGS, GEORGE Reim Monthly Health	Prem	HEALTH PREM		505.9
	DIGGS, GEORGE	\$		505.9
HAYES, KENNETH Reim Monthly Health	Prem	HEALTH PREM		505.9
	HAYES, KENNETH	\$		505.9
RODRIGUEZ, LOUIS Reim Monthly Health	Prem	HEALTH PREM		162.2
	RODRIGUEZ, LOUIS	\$		162.2
VARBEL, VAN Reim Monthly Health	Prem	HEALTH PREM		324.4
	VARBEL, VAN	\$		324.4
CLIFTON, NEIL Reim Monthly Health	Prem	HEALTH PREM		324.4
	CLIFTON, NEIL	\$		324.4
		HEALTH PREM		324.4
	WELLMAN, JOHN THOMAS	\$		324.4
TROXEL, WYATT Reim Monthly Health	Prem	HEALTH PREM		181.4
	TROXEL, WYATT	\$		181.4
CORLEY, WILLIAM Reim Monthly Health	Prem	HEALTH PREM	-	324.4
		\$	_	324.4
	Reim Monthly Health  TRAUTERMAN, HELEN Reim Monthly Health  TIEGS, KATHLEEN Reim Monthly Health  DIGGS, GEORGE Reim Monthly Health  HAYES, KENNETH Reim Monthly Health  RODRIGUEZ, LOUIS Reim Monthly Health  VARBEL, VAN Reim Monthly Health  CLIFTON, NEIL Reim Monthly Health  WELLMAN, JOHN THOMAR Reim Monthly Health  TROXEL, WYATT Reim Monthly Health	PETERSEN, KENNETH Reim Monthly Health Prem PETERSEN, KENNETH Reim Monthly Health Prem TRAUTERMAN, HELEN Reim Monthly Health Prem TIEGS, KATHLEEN Reim Monthly Health Prem DIGGS, GEORGE Reim Monthly Health Prem DIGGS, GEORGE Reim Monthly Health Prem HAYES, KENNETH Reim Monthly Health Prem RODRIGUEZ, LOUIS Reim Monthly Health Prem RODRIGUEZ, LOUIS Reim Monthly Health Prem CLIFTON, NEIL Reim Monthly Health Prem TROXEL, WYATT Reim Monthly Health Prem WELLMAN, JOHN THOMAS Reim Monthly Health Prem TROXEL, WYATT Reim Monthly Health Prem	MONZAVI, TAGHI  PETERSEN, KENNETH Reim Monthly Health Perem PETERSEN, KENNETH PEREM TRAUTERMAN, HELEN TRAUTERMAN, HELEN TRAUTERMAN, HELEN PREM TREGS, KATHLEEN Reim Monthly Health Prem TIEGS, KATHLEEN PREM DIGGS, GEORGE Reim Monthly Health Prem DIGGS, GEORGE Reim Monthly Health Prem HEALTH PREM HAYES, KENNETH Reim Monthly Health Prem HEALTH PREM RODRIGUEZ, LOUIS PREM RODRIGUEZ, LOUIS REim Monthly Health Prem RODRIGUEZ, LOUIS PREM TRODRIGUEZ, LOUIS PREM CLIFTON, NEIL Reim Monthly Health Prem CLIFTON, NEIL Reim Monthly Health Prem HEALTH PREM CLIFTON, NEIL Reim Monthly Health Prem HEALTH PREM WELLMAN, JOHN THOMAS Reim Monthly Health Prem WELLMAN, JOHN THOMAS Reim Monthly Health Prem HEALTH PREM WELLMAN, JOHN THOMAS Reim Monthly Health Prem HEA	MONZAVI, TAGHI \$  PETERSEN, KENNETH Reim Monthly Health Prem PETERSEN, KENNETH \$  TRAUTERMAN, HELEN TRAUTERMAN, HELEN Reim Monthly Health Prem HEALTH PREM TRIEGS, KATHLEEN \$  DIGGS, GEORGE Reim Monthly Health Prem HEALTH PREM DIGGS, GEORGE \$  HAYES, KENNETH Reim Monthly Health Prem HEALTH PREM HEALTH PREM RODRIGUEZ, LOUIS \$  RODRIGUEZ, LOUIS \$  VARBEL, VAN Reim Monthly Health Prem HEALTH PREM RODRIGUEZ, LOUIS \$  VARBEL, VAN REim Monthly Health Prem HEALTH PREM RODRIGUEZ, LOUIS \$  CLIFTON, NEIL REIM MONTHOMAS REIM MONTHLY HEALTH PREM HEALTH PREM REIM MONTHLY HEALTH PREM HEALTH PREM RODRIGUEZ, LOUIS \$  TROXEL, WANTT REIM MONTHLY HEALTH PREM HEALTH PREM HEALTH PREM REIM MONTHLY HEALTH PREM HEALTH PREM REIM MONTHLY HEALTH PREM HEALTH PREM HEALTH PREM REIM MONTHLY HEALTH PREM HEAL

	: ZFIR TREASURER /01/2021 ~ 07/31/2021		ies Agen	ıcy	Page Date	33 08/25/202
Check	Payee / Description					Amoun
	Reim Monthly Health	Prem	HEALTH	PREM		15.74
		CALLAHAN, CHARLES		\$		15.74
ACH	LESNIAKOWSKI, NORBER Reim Monthly Health	RT Prem	HEALTH	PREM		189.48
		LESNIAKOWSKI, NORBER	Г	\$		189.48
ACH	VER STEEG, ALLEN J Reim Monthly Health	Prem	HEALTH	PREM		158.74
		VER STEEG, ALLEN J		\$		158.74
ACH	HACKNEY, GARY Reim Monthly Health	Prem	HEALTH	PREM		497.16
		HACKNEY, GARY		\$		497.16
ACH	TOL, HAROLD Reim Monthly Health	Prem	HEALTH	PREM		181.48
		TOL, HAROLD		\$		181.48
ACH	BANKSTON, GARY Reim Monthly Health	Prem	HEALTH	PREM		181.48
		BANKSTON, GARY		\$		181.48
ACH	ATWATER, RICHARD Reim Monthly Health	Prem	HEALTH	PREM		143.00
		ATWATER, RICHARD		\$		143.00
ACH	FIESTA, PATRICIA Reim Monthly Health	Prem	HEALTH	PREM		497.16
		FIESTA, PATRICIA		\$		497.16
ACH	DIGGS, JANET Reim Monthly Health	Prem	HEALTH	PREM		648.96
		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, JACQUEL Reim Monthly Health		HEALTH	PREM		698.11
		SANTA CRUZ, JACQUELY	N	\$		698.11

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Check	Payee / Description			Amoun
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	354.16
		LONG, ROCKWELL DEE	\$	354.16
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
		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	\$	526.8

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Check	Payee / Description				Amount
ACH	ANDERSON, KENNETH Reim Monthly Health	Prem ANDERSON, KENNETH	HEALTH PREM		162.24  162.24
ACH	MOE, JAMES Reim Monthly Health	Prem MOE, JAMES	HEALTH PREM		19.24  19.24
ACH	POLACEK, KEVIN Reim Monthly Health	Prem POLACEK, KEVIN	HEALTH PREM	en en	669.84  669.84
ACH	ELROD, SONDRA Reim Monthly Health	Prem ELROD, SONDRA	HEALTH PREM		162.24  162.24
ACH	FRAZIER, JACK Reim Monthly Health	Prem FRAZIER, JACK	HEALTH PREM		19.24  19.24
ACH	HOAK, JAMES Reim Monthly Health	Prem HOAK, JAMES	HEALTH PREM		143.00 - 143.00
ACH	DEZHAM, PARIVASH Reim Monthly Health	Prem DEZHAM, PARIVASH	HEALTH PREM		19.24  19.24
ACH	FOLEY III, DANIEL J Reim Monthly Health		HEALTH PREM		191.92  191.92
ACH	CLEVELAND, JAMES Reim Monthly Health	Prem CLEVELAND, JAMES	HEALTH PREM	<b>∞</b> ∞.	143.00  143.00
ACH	LANGNER, CAMERON Reim Monthly Health	Prem LANGNER, CAMERON	HEALTH PREM		670.64  670.64
ACH	HAMILTON, LEANNE Reim Monthly Health	Prem HAMILTON, LEANNE	HEALTH PREM		19.24  19.24
ACH	HOOSHMAND, RAY Reim Monthly Health	Prem	HEALTH PREM	-	143.00

For 07	: ZFIR TREASURER /01/2021 ~ 07/31/202	Inland Empire Utili 1 Treasurer Report		Page 36 Date 08/25/202
Check	Payee / Description			Amoun
		HOOSHMAND, RAY	\$	143.00
ACH	SCHLAPKOHL, JACK 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	Prem	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 Reim Monthly Health	Prem	HEALTH PREM	520.08
		MERRILL, DIANE	\$	520.08
ACH	HOUSER, ROD Reim Monthly Health	Prem	HEALTH PREM	678.82
		HOUSER, ROD	\$	678.82
ACH	RUSSO, VICKI Reim Monthly Health	Prem	HEALTH PREM	191.92
		RUSSO, VICKI	\$	191.92
ACH	HUSS, KERRY Reim Monthly Health	Prem	HEALTH PREM	897.1
		HUSS, KERRY	\$	897.1
ACH	BINGHAM, GREGG Reim Monthly Health	Prem	HEALTH PREM	526.8
		BINGHAM, GREGG	\$	526.84
ACH	CHARLES, DAVID Reim Monthly Health	Prem	HEALTH PREM	143.0

LOT 07	/01/20 <del>2</del> 1 ~ 07/31/2021	Treasurer Report		Date 08/25/20:
Check	Payee / Description			Amou
		CHARLES, DAVID	\$	143.0
ACH	YEBOAH, ERNEST Reim Monthly Health	Prem	HEALTH PREM	143.0
		YEBOAH, ERNEST	\$	143.0
ACH	ALVARADO, ROSEMARY Reim Monthly Health	Prem	HEALTH PREM	181.4
		ALVARADO, ROSEMARY	\$	181.4
ACH	BARELA, GEORGE Reim Monthly Health	Prem	HEALTH PREM	143.0
		BARELA, GEORGE	\$	143.0
ACH	FETZER, ROBERT Reim Monthly Health	Prem	HEALTH PREM	669.8
		FETZER, ROBERT	\$	669.8
ACH	SPAETH, ERIC Reim Monthly Health	Prem	HEALTH PREM	19.2
		SPAETH, ERIC	\$	19.2
ACH	DAVIS, MARTHA Reim Monthly Health	Prem	HEALTH PREM	19.2
		DAVIS, MARTHA	\$	19.2
ACH	BRULE, CHRISTOPHER Reim Monthly Health	Prem	HEALTH PREM	191.9
		BRULE, CHRISTOPHER	\$	191.9
ACH	ROOS, JAMES Reim Monthly Health	Prem	HEALTH PREM	354.1
		ROOS, JAMES	\$	354.1
ACH	MULLANEY, JOHN Reim Monthly Health	Prem	HEALTH PREM	334.9
		MULLANEY, JOHN	\$	334.9
ACH	VALENZUELA, DANIEL Reim Monthly Health	Prem	HEALTH PREM	526.8
		VALENZUELA, DANIEL	\$	526.8
ACH	PACE, BRIAN Reim Monthly Health	Prem	HEALTH PREM	526.8
		PACE, BRIAN	\$	526.8

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Check	Payee / Description			Amount
	Reim Monthly Health	Prem	HEALTH PREM	143.00
		KING, JOSEPH	\$	143.00
ACH	VILLALOBOS, HECTOR Reim Monthly Health	Drom	HEALTH PREM	191.92
	Reim Monenty Hearth	VILLALOBOS, HECTOR	\$	191.92
ACH	BAXTER, KATHLEEN	VIIIIPIIODOB, IIICIOIC	Ψ	
ACII	Reim Monthly Health	Prem	HEALTH PREM	191.92
		BAXTER, KATHLEEN	\$	191.92
ACH	PENMAN, DAVID Reim Monthly Health	Prem	HEALTH PREM	526.84
	Reim Pionently recaren	PENMAN, DAVID	\$	526.84
ACH	ANGIER, RICHARD	THEOLOGY, DAVID	Ψ	320.04
ACII	Reim Monthly Health	Prem	HEALTH PREM	526.84
		ANGIER, RICHARD	\$	526.84
ACH	MERRILL, DEBORAH Reim Monthly Health	Drem	HEALTH PREM	354.16
	ice in Policity Tourest	MERRILL, DEBORAH	\$	354.16
ACH	O'DEA, KRISTINE	HIIIII, BIBOIVII	¥	334.10
ACII	Reim Monthly Health	Prem	HEALTH PREM	162.24
		O'DEA, KRISTINE	\$	162.24
ACH	OAKDEN, LISA Reim Monthly Health	Drem	HEALTH PREM	870.79
	Keim Monchity Hearth	OAKDEN, LISA	\$	870.79
ACH	LAUGHLIN, JOHN	OARDEN, DIDA	Y	676.75
ACI	Reim Monthly Health	Prem	HEALTH PREM	143.00
		LAUGHLIN, JOHN	\$	143.00
ACH	HUGHBANKS, ROGER Reim Monthly Health	Drom	HEALTH PREM	191.92
	Keim Montiniy nearth	HUGHBANKS, ROGER	\$	191.92
ACH	CDENIDI OVE DANINV	HOGHDANAS, ROGER	Υ	171.72
ACH	SPENDLOVE, DANNY Reim Monthly Health	Prem	HEALTH PREM	162.24
		SPENDLOVE, DANNY	\$	162.24
ACH	HOULIHAN, JESSE Reim Monthly Health	Drem	HEALTH PREM	191.92
	Kerm monding nearest		S	191.92
		HOULIHAN, JESSE	<u>ې</u>	

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Check	Payee / Description			Amount
ACH	WARMAN, EVELYN Reim Monthly Health	Prem WARMAN, EVELYN	HEALTH PREM	19.24  19.24
ACH	HERNANDEZ, DELIA Reim Monthly Health	Prem HERNANDEZ, DELIA	HEALTH PREM	191.92  191.92
ACH	AVILA, ARTHUR L Reim Monthly Health	Prem AVILA, ARTHUR L	HEALTH PREM	191.92  191.92
ACH	GUARDIANO, GARY Reim Monthly Health	Prem GUARDIANO, GARY	HEALTH PREM	162.24  162.24
ACH	POMERLEAU, THOMAS Reim Monthly Health	Prem POMERLEAU, THOMAS	HEALTH PREM	19.24  19.24
ACH	BARRER, SATURNINO Reim Monthly Health	Prem BARRER, SATURNINO	HEALTH PREM	334.92  334.92
ACH	LACEY, STEVEN Reim Monthly Health	Prem LACEY, STEVEN	HEALTH PREM	727.79 727.79
ACH	MILLS, JOHN Reim Monthly Health	Prem MILLS, JOHN	HEALTH PREM	19.24  19.24
ACH	REED, RANDALL Reim Monthly Health	Prem REED, RANDALL	HEALTH PREM	669.84  669.84
ACH	RAMIREZ, REBECCA Reim Monthly Health	Prem RAMIREZ, REBECCA	HEALTH PREM	334.92  334.92
ACH	RAZAK, HALLA Reim Monthly Health	Prem RAZAK, HALLA	HEALTH PREM	143.00  143.00
ACH	OSBORN, CINDY L Reim Monthly Health	Prem OSBORN, CINDY L	HEALTH PREM	334.92  334.92

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Check	Payee / Description					Amount
ACH	FESTA, GARY Reim Monthly Health	Prem FESTA, GARY	HEALTH	PREM \$		263.82  263.82
ACH	MENDEZ, DAVID G Reim Monthly Health	Prem	HEALTH	PREM		354.16
ACH	DELGADO, FLOR MARIA Reim Monthly Health		HEALTH	\$ PREM \$		354.16 143.00  143.00
ACH	GROENVELD, NELLETJE Reim Monthly Health	9	HEALTH			191.92  191.92
ACH	BATONGMALAQUE, CHARI Reim Monthly Health		HEALTH	PREM \$		555.11  555.11
ACH	BOBBITT, JOHN Reim Monthly Health	Prem BOBBITT, JOHN	HEALTH	PREM \$		143.00  143.00
ACH	NEIGHBORS, CLAUDIA Reim Monthly Health	Prem NEIGHBORS, CLAUDIA	HEALTH	PREM \$		191.92  191.92
ACH	JONES, LONDON S Reim Monthly Health	<u> </u>	HEALTH	PREM \$		377.08  377.08
ACH	CHENG, TINA Y Reim Monthly Health	Prem CHENG, TINA Y	HEALTH	PREM \$		181.48  181.48
ACH	JACKSON, PATRICIA M Reim Monthly Health		HEALTH	PREM \$		162.24  162.24
ACH	GIBSON, CONSTANCE A Reim Monthly Health		HEALTH	PREM \$		143.00 143.00
ACH	GU, JASON Reim Monthly Health	Prem	HEALTH	PREM		162.24

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Check	Payee / Description			Amoun
		GU, JASON	\$	162.24
ACH	KOPP, LINDA L 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 Reim Monthly Health	Prem	HEALTH PREM	143.00
		BUCHANAN, JAMES S	\$	143.00
ACH	LUCAS, LARRY Reim Monthly Health	Prem	HEALTH PREM	143.00
		LUCAS, LARRY	\$	143.00
ACH	SANTA CRUZ, VICTOR Reim Monthly Health	Prem	HEALTH PREM	555.11
		SANTA CRUZ, VICTOR	\$	555.11
ACH	TRAUGOTT, JEFFREY P Reim Monthly Health	Prem	HEALTH PREM	334.92
		TRAUGOTT, JEFFREY P	\$	334.92
ACH	RIVERA, VINCENT J Reim Monthly Health	Prem	HEALTH PREM	669.84
		RIVERA, VINCENT J	\$	669.84
ACH	DOAN, KHANH V Reim Monthly Health	Prem	HEALTH PREM	669.84
		DOAN, KHANH V	\$	669.84
ACH	ARGUELLES, ALEX Reim Monthly Health	Prem	HEALTH PREM	727.79
		ARGUELLES, ALEX	\$	727.79
ACH	PROCTOR, CRAIG Reim Health Prem		HEALTH PREM	727.79

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Check	Payee / Description				Amoun
		PROCTOR, CRAIG	\$		727.79
ACH	STONE, VICTORIA L Reim Health Prem		HEALTH PREM		526.84
		STONE, VICTORIA L	\$		526.84
ACH	KREIMEYER, CARL L Reim Health Prem		HEALTH PREM		334.92
		KREIMEYER, CARL L	\$		334.92
ACH	CHAVEZ, NESTOR Reim Health Prem		HEALTH PREM		334.92
		CHAVEZ, NESTOR	\$		334.92
ACH	MCCHRISTY, KAREN Reim Monthly Health	Prem	HEALTH PREM		162.24
		MCCHRISTY, KAREN	\$		162.24
ACH	ROYAL INDUSTRIAL SO Float Switches Legend Plate Scanport/DPI USB Co		6441-1019258 6441-1023066 6441-1023129		353.82 7.03 501.07
		ROYAL INDUSTRIAL SOL	UTIONS \$		861.92
ACH	GRAINGER INC WQLab-5 Gal Carboy-	HDPE	9914389433		240.61
		GRAINGER INC	\$		240.61
ACH	CHINO BASIN WATERMA 50% Cost Sharing -	STER SB88 GRCC - CkReq 176	2021-06-E		3,940.50
		CHINO BASIN WATERMAS	TER \$		3,940.50
ACH	POWER SYSTEMS SERVI EN21060-RP4 Replace	CES INC Relays,Voltage Break	5628		14,750.00
		POWER SYSTEMS SERVICE	ES INC \$		14,750.00
ACH	RED WING SHOE STORE Employee Safety Sho		133-1-143508		155.15
		RED WING SHOE STORE	\$		155.15
ACH	YSI INCORPORATED Windows Based Compu	ter	878477		1,582.58
		YSI INCORPORATED	\$		1,582.58
ACH	SO CALIF SALINITY C 21/22 Agency Member		2021-1031		10,000.00
		SO CALIF SALINITY CO	ALITION \$		10,000.00

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ACH	INLAND EMPIRE REGION RP2-6/21 Biosolids RP1-6/21 Biosolids	NAL	90029394 90029393	126,264.12 205,762.59
		INLAND EMPIRE REGIONA	AL \$	332,026.71
ACH	STANTEC CONSULTING EN17082-5/1-5/28 Pro		1800164	9,609.09
		STANTEC CONSULTING IN	NC \$	9,609.09
ACH	RSD Line Voltage Monito Poly Links Capacitors Overload Kit	r RSD	55345568-00 55342408-00 55346031-00 55345251-00	159.59 219.63 99.95 39.88  519.05
ACH	PEST OPTIONS INC June 2021 GWR Weed	Abatement Services	378014	8,706.84
		PEST OPTIONS INC	\$	8,706.84
ACH	DAVID WHEELER'S PES' Inspection All Faci RP5-Pest Control-Ba Inspection All Faci Inspection All Faci Inspection All Faci	lities it Station Refills lities lities	55636-A 55815 55636-B 55596-B 55596-A	224.00 536.00 300.00 309.00 215.00
		DAVID WHEELER'S PEST	CONTROL I\$	1,584.00
ACH	UPS PROTECTION INC APC Symmetra LX Bat APC Symmetra LX Bat Symmetra Extended R Critical Device Ala	ttery Module un Communications Car	2106010 2106006 2106002 2104079	595.86 595.86 801.67 199.00
		UPS PROTECTION INC	\$	2,192.39
ACH	GHD INC EN23002-5/30-6/28 P EN19025-5/30-6/26 P		164930 165654	6,263.00 4,504.50
		GHD INC	\$	10,767.50
ACH	UNITED LABORATORIES Bio-Accel Liberator Bacterial	INC Treatment, H2S Sorb, B	INV321611 INV321351	2,779.95 24,668.81
		UNITED LABORATORIES	INC \$	27,448.76
ACH	RP1-6/7-6/11 Biosol RP1-5/24-5/28 Bioso	INC ids Hauling to IERCF ids Hauling to IERCF lids Hauling to IERCF lids Hauling to IERCF	122744 122529	4,665.76 3,668.50 4,200.87 4,470.83

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	RP1-5/10-5/14 Biosolids Hauling to IERCE RP1-5/3-5/7 Biosolids Hauling to IERCE 6/5 RP1 to RP2 Biosolids Hauling 3/6-5/1 RP1 to RP2 Biosolids Hauling	7 122524 122522 122763 122722		4,878.82 4,849.90 450.00 2,250.00
	VIRAMONTES EXPRESS I	INC \$		29,434.68
ACH	ROCKWELL SOLUTIONS INC Radial Shaft Seal Rings	2683		429.68
	ROCKWELL SOLUTIONS I	INC \$		429.68
ACH	VARI SALES CORPORATION Standing Desk	IVC-2-18039	07	557.61
	VARI SALES CORPORATI	ON \$		557.61
ACH	SMARTCOVER SYSTEMS EN19024-SubSonic Early Warning Sensor Sy	7 18713		5,540.14
	SMARTCOVER SYSTEMS	\$		5,540.14
ACH	AMTEC Bayliss,J W/E 7/18/21 40 Hours Bayliss,J W/E 6/27/21 40 Hours Bayliss,J W/E 7/04/21 39.5 Hours Bayliss,J W/E 7/11/21 20 Hours	67523 67314 67405 67463		1,200.00 1,200.00 1,185.00 600.00
	AMTEC	\$		4,185.00
ACH	ERAMOSA INTERNATIONAL INC EN13016-6/2021 Professional Services	US23520-10		65,196.00
	ERAMOSA INTERNATIONA	AL INC \$		65,196.00
ACH	CASAMAR GROUP LLC EN19001/EN19006-6/2021 Professional Serv	7 12734		9,229.61
	CASAMAR GROUP LLC	\$		9,229.61
ACH	BRANDON CONLEY Archer, B-Reg-6/30-7/1 NASSCO, PACP, MACP, I	6/30-07/01/	′21	1,005.00
	BRANDON CONLEY	\$		1,005.00
ACH	SO CALIF EDISON  SnSvnRW-6/24-7/25 6000 Cherry Ave  RP4/TP4/RCA-6/7-7/6 12811 6th St  RP1-4/7-5/5 2450 Phila St  MntclBsn-6/15-7/14 4700 San Jose  BrksStBsn-6/15-7/14 10661 Silicon Ped  BrksRWTrnOt-6/16-7/15 4349 Orchard St  MWDTrnt15T-6/16-7/15 12100 Banyan St  SBLfStn-6/16-7/15 13707 San Bernardino A  MWDTrnt18-6/17-7/18 13400 Betsy Ross Ct  VctrBsn/MWDCB11-6/18-7/19 Victoria St/Ba  MntclSpltBx-6/17-7/18 11294 Roswell Ave  RP2MntLnchRm-6/17-7/18 16400 El Prado Ra  I/WLn-6/17-7/18 34 East End-Grand	8000136547 a 0228789092 8000629815	6/ 4/ 6/ 7/ 7/ 7/ 7/ 7/	85.76 250,315.09 139,187.15 104.58 86.28 29.59 36.29 6,538.06 36.67 164.35 80.65 5,158.73

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	MWDCB14/20-6/17-7/1	18 7420 1/2 East 8 5752 East Ave/475 1 /22 2950 Galloping Hi	0478658163 7/		37,473.56 193.66 187.72
		SO CALIF EDISON	\$		139,697.14
ACH	SOLAR STAR CALIFORN RP1-4/1-4/30 2450 P RP1-5/1-5/31 2450 P RP1-4/1-4/30 2450 P RP1-5/1-5/31 2450 P CCWRP/TP/RWPS-5/1-5 CCWRP/TP/RWPS-4/1-4 RP1-3/1-3/31 2450 P	hila St hila St hila St hila St /31 14950 Telephone A /30 14950 Telephone A	E02M0615-4387 E02M0616-4301 E02M0616-4301 E02M0615-4387 E02M0613-4550 E02M0613-4470 E02M0616-4301		33,387.18 3,982.98 3,725.07 18,621.66 16,267.67 15,516.84 3,806.75
		SOLAR STAR CALIFORNIA	A V LLC \$		95,308.15
ACH	FOUNDATION HA ENERG RP4/RWPS-5/1-5/31 2	Y GENERATIO 811 6th St-Wind Power	2785		3,269.77
		FOUNDATION HA ENERGY	GENERATIO\$		3,269.77
ACH	INLAND EMPIRE UNITE P/R 15 7/30/21 Empl		HR 0099100		41.00
		INLAND EMPIRE UNITED	WAY \$		41.00
ACH	WESTERN DENTAL PLAN 7/21 Agency Dental		7/2021		2,151.25
		WESTERN DENTAL PLAN	\$		2,151.25
ACH	PREFERRED BENEFIT I 7/21 Agency Dental		EIA40988		18,576.20
		PREFERRED BENEFIT IN	SURANCE \$		18,576.20
ACH	COLONIAL LIFE & ACC 7/21 Disability, Can	IDENT INSUR cer,Universal/Term Li	7274194070101		229.57
		COLONIAL LIFE & ACCI	DENT INSUR\$		229.57
ACH	WEX HEALTH INC June 2021 Admin Fee	s	0001362932-IN	·	228.00
		WEX HEALTH INC	\$		228.00
ACH	LEGALSHIELD 7/21 Employee Prepa	id Legal Services	7/21		195.35
		LEGALSHIELD	\$		195.35
ACH	CARL H TAYLOR III P/R 15 7/30/21		HR 0099100	_	98.42
		CARL H TAYLOR III	\$		98.42
ACH	US ENVIRONMENTAL PR WIFIA Loan N20111CA	OTECTION AG -FEE01 Application Fe	N20111CA-FEE0		100,000.00

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Check	Payee / Description					Amount
	US ENVIR	ONMENTAL P	ROTECT	ION AG\$		.00,000.00
ACH	EMPOWER RETIREMENT P/R 14 7/16/21 Deferred Comp	Ded	HR	0097400		82,052.68
	EMPOWER I	RETIREMENT	1	\$		82,052.68
ACH	EMPOWER RETIREMENT P/R 13 7/2/21 Deferred Comp I	Ded	HR	0097200		96,485.65
	EMPOWER I	RETIREMENT		\$		96,485.65

Grand Total Payment Amount: \$ 15,330,110.82

## Attachment 2D

Vendor Wires (excludes Payroll)

For 07	: ZFIR TREASURER /01/2021 ~ 07/31/202	1 Treasurer Report	TICIES AG	Jency	Page 1 Date 08/25/2021
Check	Payee / Description				Amount
Wire	EMPLOYMENT DEVELOPM P/R 14 7/16/21 Taxes P/R 14 7/16/21 Taxes	S	HR HR	0097400 0097400	
		EMPLOYMENT DEVELOR	PMENT DE	PARTM\$	81,080.29
Wire	INTERNAL REVENUE SE P/R 14 7/16/21 Taxes		HR	0097400	367,163.82
		INTERNAL REVENUE	SERVICE	\$	367,163.82
Wire	PUBLIC EMPLOYEES RE P/R 14 7/16/21 PERS	TIREMENT SY	HR	0097400	204,514.41
		PUBLIC EMPLOYEES I	RETIREMEN	NT SY\$	204,514.41
Wire	STATE DISBURSEMENT P/R 14 7/16/21	UNIT	HR	0097400	3,119.57
		STATE DISBURSEMEN	r unit	\$	3,119.57
Wire	STATE DISBURSEMENT P/R 13 7/2/21	UNIT	HR	0097200	3,119.57
		STATE DISBURSEMENT	r unit	\$	3,119.57
Wire	EMPLOYMENT DEVELOPM P/R 13 7/2/21 Taxes P/R 13 7/2/21 Taxes		HR HR	0097200 0097200	
		EMPLOYMENT DEVELO	PMENT DE	PARTM\$	81,083.52
Wire	INTERNAL REVENUE SE P/R 13 7/2/21 Taxes		HR	0097200	365,935.89
		INTERNAL REVENUE	SERVICE	\$	365,935.89
Wire	PUBLIC EMPLOYEES RE P/R 13 7/2 PERS Adj P/R 13 7/2/21 PERS	TIREMENT SY	P/R : HR	13 7/2 AD 0097200	203,711.20
		PUBLIC EMPLOYEES	RETIREME	NT SY\$	203,711.14
Wire	PUBLIC EMPLOYEES' R 7/21 Health Ins-Boa 7/21 Health Ins-Ret	rd	1646 1646	3276 7/21 3272 7/21	5,880.51 292,650.71
		PUBLIC EMPLOYEES'	RETIREM	ent s\$	298,531.22
Wire	EMPLOYMENT DEVELOPM P/R DIR 7 7/9/21 Ta		HR	0097300	421.65
		EMPLOYMENT DEVELO	PMENT DE	PARTM\$	421.65
Wire	INTERNAL REVENUE SE P/R DIR 7 7/9/21 Ta		HR	0097300	2,643.56
		INTERNAL REVENUE	SERVICE	\$	2,643.56

Report For 07	: ZFIR TREASURER		Agency	Page Date	2 08/25/2021
Check	Payee / Description				Amount
Wire	STATE DISBURSEMENT UNIT P/R 15 7/30/21	HR	0099100		3,119.57
	STATE DISBURSEMENT	UNIT	\$		3,119.57
Wire	STATE BOARD OF EQUALIZATION 6/21 Sales Tax Deposit	2378	84561 6/21		15,561.00
	STATE BOARD OF EQU	ALIZAT:	ION \$		15,561.00
Wire	CALPERS CA Employers's Retiree Benefit Trust	1000	0000164754	3,3	397,318.00
	CALPERS		\$	3,3	397,318.00
Wire	METROPOLITAN WATER DISTRICT May 2021 Water Purchase	1043	34	4,2	170,956.19
	METROPOLITAN WATER	DISTR	ICT \$	4,3	170,956.19

Grand Total Payment Amount: \$ 9,198,279.40

## Attachment 2E

## Payroll-Net Pay-Directors

## **INLAND EMPIRE UTILITIES AGENCY**

## **Ratification of Board of Directors**

## Payroll for July 9 ,2021 Presented at Board Meeting on September 15, 2021

DIRECTOR NAME	GROSS PAYROLL	NET PAYROLL
Jasmin Hall	\$3,317.27	\$2,095.83
Marco A. Tule	\$2,108.66	\$1,163.15
Michael Camacho	\$4,516.91	\$1,695.10
Steven J. Elie	\$5,469.11	\$1,668.66
Paul Hofer	\$0.00	\$0.00
TOTALS	\$15,411.95	\$6,622.74

	Count	Amount
TOTAL EFTS PROCESSED	4	\$6,622.74
TOTAL CHECKS PROCESSED	0	\$0.00
CHECK NUMBERS USED	N/	A

# DIRECTOR PAYSHEET IEUA/MWD CBWM/CBWB (alternate) 1 of 2

MICHAEL CAMACHO EMPLOYEE NO.: 1140

ACCOUNT NO.: 10200-120100-100000-501010

## **JUNE 2021**

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
6/3/2021	IEUA - Southern Coalition/Inland Caucus Mtg via MS Teams	Yes	\$260.00
6/4/2021	IEUA - Meeting w/Director Adan Ortega in Fullerton re: MWD Topics	Yes	\$260.00
6/7/2021	MWD - Committee Meetings via Zoom	Yes	\$260.00
6/8/2021	MWD - Committee Meetings & Board Meeting via Zoom	Yes	\$260.00
6/9/2021	IEUA - Engineering, Operations & Water Resources Committee Meeting via MS Teams	Yes	\$260.00
6/10/2021	IEUA - RP-5 Construction Site Tour	Yes	\$260.00
6/11/2021	IEUA - Meeting w/Bob Bowcock in Claremont re: CBWM and IEUA Topics	Yes	\$260.00
6/14/2021	IEUA - Meeting w/Jim Curatalo in Rancho Cucamonga re: CBWM and MWD Topics	Yes	\$260.00
6/15/2021	IEUA - Meeting w/Victor Griego in Rancho Cucamonga re: IEUA and WELL Topics	Yes	\$260.00
6/16/2021	IEUA - IEUA Board Meeting via MS Teams	Yes	\$260.00
6/22/2021	MWD - MWD Committee Meetings via Zoom	Yes (10 mtgs max)	\$0.00
6/24/2021	CBWM - CBWM Board Meeting via GoToMeeting	Yes (10 mtgs max)	\$0.00

TOTAL REIMBURSEMENT \$2,600.00
TOTAL MEETINGS ATTENDED 12
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. 107, 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. 107, 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. 107, 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 respreseantive 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. 107 (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:

Shway Deshmath

# DIRECTOR PAYSHEET IEUA/CBWM/CBWB CDA (alternate) 1 of 2

STEVEN J. ELIE

**EMPLOYEE NO.: 1175** 

ACCOUNT NO.: 10200-120100-100000-501010

## **JUNE 2021**

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
6/1/2021	IEUA - NWRI Officer's Meeting via Zoom	Yes	\$260.00
6/1/2021	IEUA – Meeting w/Rep Ken Calvert in Corona	Yes (same day)	\$0.00
6/3/2021	IEUA – Meeting with Chino Hills/Chino/IEUA re: CBP/WSIP	Yes	\$260.00
6/7/2021	IEUA - Audit Committee Meeting via MS Teams	Yes	\$260.00
6/8/2021	IEUA - NWRI Board of Director's Meeting via Zoom	Yes	\$260.00
6/8/2021	IEUA – Meeting with Rep. Aguilar via MS Teams	Yes (same day)	\$0.00
6/9/2021	IEUA- IEUA Community & Leg. and Finance & Admin. Committee Meetings via MS Teams	Yes	\$260.00
6/10/2021	IEUA - MWD Solar Cup Recognition Event via Zoom	Yes	\$260.00
6/14/2021	IEUA – Meeting with IEUA External Auditors via phone	Yes (decline payment)	\$0.00
6/16/2021	IEUA - IEUA Board Meeting (In-person)	Yes	\$260.00
6/21/2021	IEUA - SCWC Legislative Task Force call	Yes	\$260.00
6/22/2021	IEUA - Meeting w/ John Withers amd Jim Brulte re various issues	Yes	\$260.00
6/23/2021	CBWB – CBWB Board Meeting	Yes	\$260.00
6/24/2021	CBWM - CBWM Board Meeting via GoToMeeting	Yes (decline payment)	\$0.00
6/28/2021	IEUA – Meeting and Tour of RP-5 with IEUA and City of Chino Councilmember Comstock	Yes (10 mtg max)	\$0.00
6/30/2021	IEUA – Retirement Reception for Jeff Kightlinger via Zoom	Yes (10 mtg max)	\$0.00

**TOTAL REIMBURSEMENT** 

\$2,600.00

TOTAL MEETINGS ATTENDED

16

**TOTAL MEETINGS PAID** 

10

## DIRECTOR PAYSHEET IEUA/CBWM/CBWB CDA (alternate) 2 of 2

## NOTE:

#### IEUA

Up to 10 days of service per month per Ordinance No. 107, 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. 107, 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. 107, (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. 107 (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

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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

## **JUNE 2021**

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
6/1/2021	SAWPA - SAWPA Commission Meeting via Zoom	Yes (Decline payment)	\$0.00
6/1/2021	SAWPA - SAWPA PA 24 Committee Meeting via Zoom	Yes (Decline payment)	\$0.00
6/2/2021	IEUA - Meeting w/GM Deshmukh via MS Teams	Yes (staff)	\$0.00
6/2/2021	IEUA - Meeting w/ Board Secretary Garzaro via MS Teams	Yes (staff)	\$0.00
6/3/2021	CASA - Finance Committee Meeting via Zoom	Yes	\$260.00
6/3/2021	IEUA - Using Public-Private Partnerships to Convert Municipal Waste into Renewable Energy (Gases) via GoToWebinar	Yes (same day)	\$0.00
6/3/2021	IEUA - Regional Policy Committee Meeting via MS Teams	Yes (same day)	\$0.00
6/7/2021	IEUA - Audit Committee Meeting via MS Teams	Yes	\$260.00
6/7/2021	IEUA - Meeting w/GM Deshmukh via MS Teams	Yes (staff)	\$0.00
6/7/2021	IEUA - Meeting w/ Board Secretary Garzaro via MS Teams	Yes (staff)	\$0.00
6/8/2021	IEUA – Meeting with Rep. Aguilar via MS Teams	Yes	\$260.00
6/8/2021	IEUA - IEWorks Leadership Meeting via Zoom	Yes (same day)	\$0.00
6/8/2021	IEUA - CASA Board Meeting Preparation mtg w/Adam Link	Yes (same day)	\$0.00
6/8/2021	IEUA – Rialto City Council Meeting	Yes (same day)	\$0.00
6/8/2021	IEUA – Fontana City Council Meeting	Yes (same day)	\$0.00
6/9/2021	IEUA- IEUA Community & Leg. Committee Meeting via MS Teams	Yes	\$260.00
6/10/2021	IEUA - CASA Board of Directors Meeting via Zoom	Yes	\$260.00
6/10/2021	IEUA - Meeting w/Cathleen Pieroni re SAWPA via MS Teams	Yes (staff)	\$0.00

# IEUA DIRECTOR PAYSHEET IEUA\IERCA\SAWPA Regional Policy Cte 2 of 3

6/15/2021	SAWPA - SAWPA Commission Meeting via Zoom	Yes (Decline payment)	\$0.00
6/16/2021	IEUA – IEUA Board Meeting via MS Teams	Yes	\$260.00
6/16/2021	IEUA - Meeting w/GM Deshmukh via MS Teams	Yes (staff)	\$0.00
6/16/2021	IEUA - Meeting w/ Board Secretary Garzaro via MS Teams	Yes (staff)	\$0.00
6/21/2021	IEUA – SCWC Legislative Task Force Meeting via Zoom	Yes	\$260.00
6/21/2021	IEUA - Meeting with Fontana Councilman Sandoval and Keith Kramer to discuss IEUA/Fontana business/activitiess via MS Teams	Yes (same day)	\$0.00
6/21/2021	IEUA - Tour of IEUA RP-5 Expansion Project w/Fontana Councilmember Garcia	Yes (same day)	\$0.00
6/22/2021	IEUA – Rialto City Council Meeting	Yes (decline payment)	\$0.00
6/22/2021	IEUA – Fontana City Council Meeting	Yes (decline payment)	\$0.00
6/23/2021	CBWB - CBWB Board Meeting via Zoom	Yes	\$260.00
6/23/2021	IEUA - Meeting w/GM Deshmukh via MS Teams	Yes (staff)	\$0.00
6/23/2021	IEUA - Meeting w/ Board Secretary Garzaro via MS Teams	Yes (staff)	\$0.00
6/24/2021	IEUA - CASA Air Quality, Climate Change, & Energy (ACE) Workgroup Meeting via Zoom	Yes	\$260.00
6/24/2021	IEUA – SCWC Stormwater Task Force Meeting via Zoom	Yes (same day)	\$0.00
6/29/2021	IEUA - Meeting to discuss CASA 2021-22 Priorities w/Adam Link	Yes	\$260.00
6/29/2021	IEUA - Meeting w/GM Deshmukh via MS Teams	Yes (staff)	\$0.00
6/30/2021	IEUA – Retirement Reception for Jeff Kightlinger via Zoom	Yes (10 mtg max)	\$0.00
6/30/2021	IEUA - Call with Dale Hunter re CAAWEF	Yes (10 mtg max)	\$0.00
	TOTAL	REIMBURSEMENT	\$2,600.00

TOTAL REIMBURSEMENT \$2,600.00
TOTAL MEETINGS ATTENDED 36
TOTAL MEETINGS PAID 10

NOTE:

# IEUA DIRECTOR PAYSHEET IEUA\IERCA\SAWPA Regional Policy Cte 3 of 3

## IEUA/IERCA

Up to 10 days of service per month per Ordinance No. 107, 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. 107, 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. 107 (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.

Jaspan. a. Hall	Shings Deshmuth
Jasmin A. Hall. President	Approved by:

## DIRECTOR PAYSHEET IEUA/IERCA 1 of 1

**PAUL HOFER** 

**EMPLOYEE NO.: 1349** 

ACCOUNT NO.: 10200-120100-100000-501010

### **JUNE 2021**

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
6/9/2021	IEUA – IEUA Finance & Administration Committee Meeting via MS Teams	Yes	\$0.00
6/16/2021	IEUA - IEUA Board Meeting via MS Teams	Yes	\$0.00
6/24/2021	IEUA – Phone call meeting IEUA External Auditor	Yes	\$0.00

TOTAL REIMBURSEMENT \$0.00
TOTAL MEETINGS ATTENDED 3
TOTAL MEETINGS PAID 0

## NOTE:

IEUA/IERCA

Up to 10 days of service per month per Ordinance No. 107, 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:

# DIRECTOR PAYSHEET IEUA/CDA IERCA/REGIONAL POLICY (alternate)/ SAWPA (alternate)

1 of 2

MARCO TULE

**EMPLOYEE NO.: 1520** 

ACCOUNT NO.: 10200-120100-100000-501010

JUNE 2021

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
6/3/2021	CDA - CDA Board Meeting via Zoom	Yes	\$260.00
6/3/2021	IEUA - Meeting w/GM Deshmukh	Yes (staff)	\$0.00
6/9/2021	IEUA - Engineering, Operations & Water Resources Committee Meeting via MS Teams	Yes	\$260.00
6/10/2021	IEUA - RP-5 Construction Site Tour	Yes	\$260.00
6/16/2021	IEUA – IEUA Board Meeting via MS Teams	Yes	\$260.00
6/22/2021	IEUA - Phone Meeting w/GM Deshmukh	Yes (staff)	\$0.00
6/23/2021	IEUA - Meeting w/Braden Yu, City of Upland	Yes	\$260.00

TOTAL REIMBURSEMENT \$1,300.00
TOTAL MEETINGS ATTENDED 7
TOTAL MEETINGS PAID 5

## 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. 107, 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. 107, 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. 107, (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. 107 (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:
	Shiringi Deshmalk
Director's Signature	

## Attachment 2F

Payroll-Net Pay-Employees

Non-Board Members	PP 13 Checks	PP 13 EFTs	PP 14 Checks	PP 14 EFTs	PP 15 Checks	PP EFTs	July
NET PAY TO EE	\$0.00	\$816,127.15	\$0.00	\$820,081.64	\$0.00	\$794,319.89	\$2,430,528.68
						P	Direct Hard

## **INLAND EMPIRE UTITLIES AGENCY**

## Payroll for July 2, 2021

## Presented at Board Meeting on September 15, 2021

GROSS PAYROLL COSTS			\$1,499,316.60
DEDUCTIONS			(\$683,189.45)
NET PAYROLL			816,127.15
NET PAYROLL BREAKDOWN	CHECKS	EFT	TOTAL
CHECKS USED			
TRANSACTION PROCESSED	0	370	370
AMOUNT	\$0.00	\$816,127.15	\$816,127.15

## **INLAND EMPIRE UTITLIES AGENCY**

## Payroll for July 16, 2021

## Presented at Board Meeting on September 15, 2021

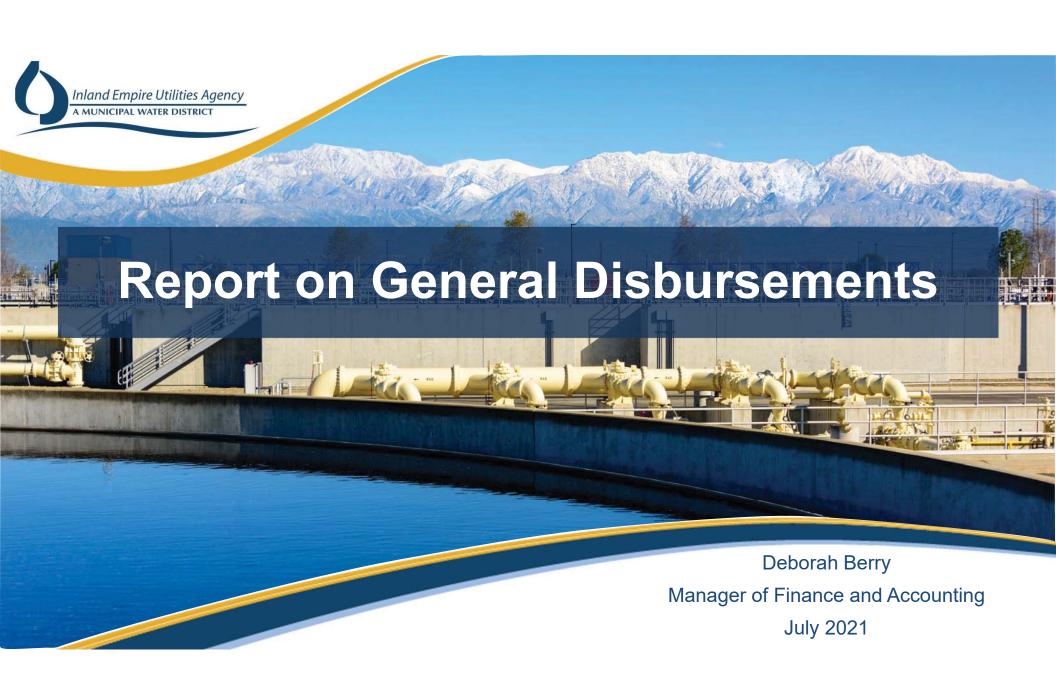
GROSS PAYROLL COSTS			\$1,491,588.38
DEDUCTIONS			(\$671,506.74)
NET PAYROLL			820,081.64
NET PAYROLL BREAKDOWN	CHECKS	EFT	TOTAL
CHECKS USED			
TRANSACTION PROCESSED	0	371	371
AMOUNT	\$0.00	\$820,081.64	\$820,081.64

## **INLAND EMPIRE UTITLIES AGENCY**

## Payroll for July 30, 2021

## Presented at Board Meeting on September 15, 2021

GROSS PAYROLL COSTS			\$1,270,488.50
DEDUCTIONS			(\$476,168.61)
NET PAYROLL			794,319.89
NET PAYROLL BREAKDOWN	CHECKS	EFT	TOTAL
CHECKS USED			
TRANSACTION PROCESSED	0	374	374
AMOUNT	\$0.00	\$794,319.89	\$ <u>794,319.89</u>





## **Staff's Recommendation**

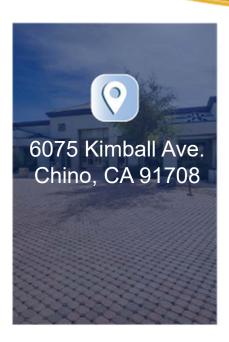
• Approve the total disbursements for the month of July 2021 in the amount of \$27,352,230.65.

























CONSENT CALENDAR ITEM

**1C** 



Date: September 15, 2021

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

Committee: Engineering, Operations & Water Resources 09/08/21

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

Subject: RP-1 Aeration Membrane Replacement Construction Contract Award

## **Executive Summary:**

The fine bubble diffusers within the aeration basins at Regional Water Recycling Plant No. 1 (RP-1) are currently six years old and have exceeded their life expectancy of five years. The air produced by these diffusers is critical to maintain a healthy biology within the secondary treatment process and necessary to maintain the requirements of the wastewater discharge permit. Over time, the diffusers become less efficient due to deterioration and clogging. Consequently, the blower system output increases to satisfy the air demand, directly increasing the electricity usage.

The replacement diffusers are only available from one source; therefore, the Board of Directors approved the sole source procurement of Parkson diffusers in January 2021. This project will replace the existing RP-1 aeration diffusers with the pre-purchased and procured material.

On July 20, 2021, Inland Empire Utilities Agency (IEUA) received five contractor bids from a total of seven prequalified general contractors. J.F. Shea Construction Inc. was the lowest, responsive, responsible bidder with a bid of \$1,738,000. The bid was below the engineer's estimate of \$2,150,000.

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

- 1. Award a construction contract for the RP-1 Aeration Membrane Replacement, Project No. PA17006.03, to J.F. Shea Construction Inc., for the not-to-exceed amount of \$1,738,000; and
- 2. Authorize the General Manager to execute the construction contract, subject to non-substantive changes.

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

Account/Project Name:

PA17006.03/RP-1 Aeration Membrane Replacement

Fiscal Impact (explain if not budgeted):

None.

## **Prior Board Action:**

On January 21, 2021, the Board of Directors awarded a material procurement as a sole source through Parkson Corporation for the not-to-exceed amount of \$470,944.

## **Environmental Determination:**

**Statutory Exemption** 

CEQA exempts a variety of projects from compliance with the statute. This project qualifies for the Common Sense Exemption as defined in Section 15061(b)(3) of the State CEQA Guidelines.

## **Business Goal:**

The RP-1 Aeration Membrane Replacement 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, sustainability managed, and can accommodate changes in regional water use.

## **Attachments:**

Attachment 1 - PowerPoint

Attachment 2 - Construction Contract

Board-Rec No.: 21208

## **Attachment 1**









Aeration Basins



## The Project

- Six-year old aeration membrane diffusers
- Reduced aeration process performance and reliability
- Increased process electricity usage
- Replace 822 aeration panels with new diffuser material
- Drain and clean existing aeration basins prior to work
- Sole Source pre-purchase of material on January 21, 2021



Existing RP-1 Diffuser Membranes



**Pre-Purchased Membranes** 



## **Contractor Selection**

## Five bids were received on July 20, 2021:

Bidder's Name	Final Bid Amount
J.F. Shea Construction, Inc.	\$1,738,000
J.R. Filanc Construction Co., Inc.	\$1,798,800
Rice Lake Construction Group	\$2,239,000
W.A. Rasic Construction Co., Inc.	\$2,483,388
SCW Contracting Corp.	\$2,850,000
Engineer's Estimate	\$2,150,000



## **Project Budget and Schedule**

Description	Estimated Cost PA17006
Design Services	\$30,385
IEUA Design Services (actuals)	\$30,385
Construction Services	\$86,900
IEUA Construction Services (~5%)	\$86,900
Construction	\$2,382,744
Construction Contract (this action)	\$1,738,000
Contingency (~10%)	\$173,800
Pre-purchased Membranes	\$470,944
Total Project Cost (This Project)	\$2,500,029
Total Project Cost (Past Aeration Projects)	\$5,902,394
Total Project Cost	\$8,402,423
Total Project Budget:	\$8,859,000

Project Milestone	Date
Construction	
Construction Contract Award	September 2021
Construction Completion	October 2022





- Award a construction contract for the RP-1 Aeration Membrane Replacement, Project No. PA17006.03, to J.F. Shea Construction Inc., for the not-to-exceed amount of \$1,738,000; and
- Authorize the General Manager to execute the construction contract, subject to nonsubstantive changes.

The RP-1 Aeration Membrane Replacement 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, sustainability managed, and can accommodate changes in regional water use.

# **Attachment 2**

## SECTION D - CONTRACT AND RELEVANT DOCUMENTS 4600003069

#### 1.0 CONTRACT

THIS CONTRACT, made and entered into this <u>15</u> day of <u>September</u> , 20 <u>21</u> , by
and betweenJ.F. Shea Construction, Inc, hereinafter referred to as
"CONTRACTOR," and The Inland Empire Utilities Agency, a Municipal Water
District, located in San Bernardino County, California, hereinafter referred to as
"IEUA".

#### 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 RP-1 Aeration Membrane Replacement, Project No. PA17006.03, 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 Pri	ice \$	One Million, Seven Hundred Thirty-Eight Thousand
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 <a href="https://doi.org/10.1001/jhtps://doi.org/10.1001/
- **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.
- I. 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, Engineer, 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 fullest 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*,	CONTRACTOR	
San Bernardino County, California.	DocuSigned by:	
Ву	By Stew Cox	
General Manager	executive vice president	
	Title	

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

CONSENT CALENDAR ITEM

1D



Date: September 15, 2021

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

**Committee:** Engineering, Operations & Water Resources 09/08/21

Executive Contact: Randy Lee, Executive Manager of Operations/AGM

Subject: Sole Source Purchase for Continued SCADA System Technical Support Services

#### **Executive Summary:**

The Agency began using Rockwell Automation SCADA technology with the startup of Regional Water Recycling Plant No. 4 in 1997. In 2011, the Agency entered into a ten-year technical support contract with Rockwell Automation through their designated distributor, Royal Industrial Solutions. In 2012 the Agency, working with a consultant, drafted the SCADA Technology master plan, which recommended that IEUA replace its aging Schneider Foxboro Distributed Control System (DCS) with Rockwell Automation SCADA systems. Starting in 2014, the Agency began the Enterprise SCADA Migration project and transitioned Carbon Canyon Water Reclamation Facility (CCWRF) and Regional Water Reclamation Plant No. 5 (RP-5) to the Rockwell Automation SCADA system, and modernized the RP-4 SCADA system. In 2019, IEUA entered into a sole source agreement with Rockwell Automation for SCADA software, control hardware, and motor control systems. The new seven-year technical support contract will replace the ten-year contract ending in October 2021. The new support contract will provide continuing access to Rockwell Automation's advanced technical and engineering resources and critical software updates. These updates are necessary to maintain system reliability and mitigate cybersecurity vulnerabilities. Due to the highly specialized and technical nature, only Rockwell Automation can provide the required technical support service.

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

- 1. Approve the sole source purchase for continued services with Royal Industrial Solutions/ Rockwell Automation for a seven-year technical support contract for a not-to-exceed amount of \$1,065,320; and
- 2. Authorize the General Manager to execute the contract.

**Budget Impact** *Budgeted* (Y/N): Y *Amendment* (Y/N): N *Amount for Requested Approval:* \$ 1,065,320 *Account/Project Name:* 

Fiscal Impact (explain if not budgeted):

If approved, sufficient funds are available in the Fiscal Year 2021/22 under Regional Operations and Maintenance (RO) fund under Professional Fees & Services (83%), Recycle Water/Ground Water Recharge (8.5%) and Regional Compost Authority (8.5%). For Fiscal Year 2021/22, Operations Division will include funds in its budget requests to cover the contract requirements.

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

On August 17, 2011, the Board approved a ten-year Technical Support Services Contract awarded to Royal Industrial Solutions / Rockwell Automation, Contract No.4600000999.

#### **Environmental Determination:**

Not Applicable

#### **Business Goal:**

The purchase for continued Rockwell Automation SCADA technical support is consistent with IEUA's Business Goal of Business Practices, specifically, Efficiency and Effectiveness objective that IEUA will apply best industry practices in all processes in maintain or improve the quality and value of the services we provide to our member agencies and the public.

#### **Attachments:**

Attachment 1 - Power Point

Attachment 2 - Royal Industrial Solutions / Rockwell Automation Contract No. 4600003059

Board-Rec No.: 21184





### Recommendation

- Approve the sole source purchase for continued services with Royal Industrial Solutions / Rockwell Automation for a seven-year technical support contract for a not-to-exceed amount of \$1,065,320; and
- Authorize the General Manager to execute the contract.

The purchase for continued Rockwell Automation technical support is consistent with IEUA's *Business Goal of Business Practices*, specifically, Efficiency and Effectiveness objective that IEUA will apply best industry practices in all processes in maintain or improve the quality and value of the services we provide to our member agencies and the public.



#### MASTER SERVICES CONTRACT NUMBER: 4600003059 FOR PROVISION OF

#### **TECHCONNECT SUPPORT**

THIS CONTRACT (the "Contract"), is made and entered into this 22 day of July \_\_\_\_\_, 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 as "Agency" or "IEUA"), and Royal Industrial Solutions of Riverside, CA (hereinafter referred to as "Contractor"), as authorized distributor for Rockwell Automation technical support for TechConnect support services.

NOW, THEREFORE, in consideration of the mutual promises and obligations set forth herein, the parties agree as follows:

1. <u>AGENCY PROJECT MANAGER ASSIGNMENT</u>: All technical direction related to this Contract shall come from the designated Project Manager. Details of the Agency's assignment are listed below.

Project Manager: Don Hamlett

Address: 6075 Kimball Avenue, Building "B"

Chino, CA 91708

Telephone: 909-993-1846

Email: dhamlett@ieua.org

2. <u>CONTRACTOR ASSIGNMENT</u>: Special inquiries related to this Contract and the effects of this Contract shall be referred to the following:

Contractor: Gary Yost

Royal Industrial Solutions

Address: 3200 Russell Street

Riverside, CA 92501

Telephone: 951-683-6625

Email: gyost@royal-ie.com

3. <u>ORDER OF PRECEDENCE</u>: The documents referenced below represent the Contract Documents. Where any conflicts exist between the General Terms and Conditions the governing order of precedence shall be as follows:

- 1. Amendments to Contract Number 4600003059.
- 2. Contract Number 4600003059 General Terms and Conditions.
- 3. Contractor's Proposal dated July 20, 2021.
- 4. <u>SCOPE OF WORK AND SERVICES</u>: Contractor services and responsibilities shall include and be in accordance with the following:
  - A. TechConnect support services shall be in accordance with the Agency's Scope of Services found in the Contractor's proposal attached as Exhibit A.
  - B. Contractor shall provide Agency with a Schedule of Work and Services, documenting the anticipated completion of the work within the timeframe set forth in Subsection 4.A., above. The Schedule of Work and Services will be prepared and submitted, to the Project Manager, for review and approval.
  - C. The Agency may, at any time, make changes to this Contract's Scope of Work; including additions, reductions, and other alterations to any or all of the Work. However, such changes shall only be made via written amendment to this Contract. The Contract compensation and Schedule of Work and Services shall be equitably adjusted, if required, to account for such changes and shall be set forth within the mutually approved Contract Amendment.
- 5. <u>TERM</u>: The term of this Contract shall extend for a period of seven (7) years commencing on October 24, 2021 and terminate on October 23, 2028 unless agreed upon by both parties, reduced to writing, and amended to this Contract.

#### 6. <u>PAYMENT, INVOICING, AND COMPENSATION</u>:

- A. The Contractor may submit an invoice not more than once per month during the term of this Contract to the Agency's Accounts Payable Department. Agency shall pay Contractor's properly executed invoice, approved by the Project Manager, within thirty (30) days following receipt of the invoice.
- B. As compensation for the Work performed under this Contract, Agency shall pay Contractor's annual invoice, for a total contract price NOT-TO-EXCEED \$1,065,320.00 for all services satisfactorily provided during the term of this Contract and in accordance with the following schedule:

Support Level	System Support 24x7
Year	7 Year Annual
Year 1	\$139,330
Year 2	\$143,510
Year 3	\$147,815
Year 4	\$152,250
Year 5	\$156,817
Year 6	\$161,522
Year 7	\$164,077
Total	\$1,065,320

- C. Concurrent with the submittal of the original invoice to the Agency's Accounts Payable Department, the Contractor shall forward (mail, fax, or email) a copy of the invoice to the designated Project Manager, identified in Section 1, on Page 1 of this Contract.
- D. No Additional Compensation: Nothing set forth in this Contract shall be interpreted to require payment by Agency to Contractor of any compensation specifically for the assignments and assurances required by the Contract, other than the payment of expenses as may be actually incurred by Contractor in complying with this Contract, as approved by the Project Manager.
- E. Contractor shall invoice IEUA electronically for TechConnect Support Service fees to IEUA's Accounts Payable Office at <a href="mailto:APGroup@ieua.org">APGroup@ieua.org</a>. Each invoice shall cite the Contractor's name, address, and remit to address, description of the work performed, the time covered by the invoice, any related contract and/or purchase order numbers, and the amount of payment requested.
- 7. CONTROL OF THE WORK: The Contractor shall perform the Work in compliance with the Schedule of Work and Services. If performance of the Work falls behind schedule, the Contractor shall accelerate the performance of the Work to comply with the Schedule of Work and Services as directed by the Project Manager. If the nature of the Work is such that Contractor is unable to accelerate the Work, Contractor shall promptly notify the Project Manager of the delay, the causes of the delay, and submit a proposed revised Schedule of Work and Services.
- 8. <u>INSURANCE</u>: During the term of this Contract, the Contractor shall maintain, at Contractor's sole expense, the following insurance.
  - A. <u>Minimum Scope of Insurance</u>: Coverage shall be at least as broad as:
    - 1. Commercial General Liability ("CGL"): Insurance Services Office ("ISO") Form CG 00 01 covering CGL on an "occurrence" basis, including products and completed operations, property damage, bodily injury and personal & advertising injury with limits no less than \$1,000,000 per occurrence. If a general aggregate limit applies, either the general aggregate limit shall apply separately to this project/location (ISO CG 25 03 or 25 04) or the general aggregate limit shall be twice the required occurrence limit.
    - 2. Automobile Liability: ISO Form Number CA 00 01 covering any auto (Code 1), or if Contractor has no owned autos, covering hired, (Code 8) and non-owned autos (Code 9), with limit no less than \$1,000,000 per accident for bodily injury and property damage.

- 3. Workers' Compensation and Employers Liability: Workers' compensation limits as required by the State of California, with Statutory Limits, and Employer's Liability Insurance with limit of no less than \$1,000,000 per accident for bodily injury or disease.
- B. <u>Deductibles and Self-Insured Retention</u>: Any deductibles or self-insured retention must be declared to and approved by the Agency. At the option of the Agency, either: the insurer shall reduce or eliminate such deductibles or self-insured retention as respects the Agency, its officers, officials, employees and volunteers; or the Contractor shall procure a bond guaranteeing payment of losses and related investigations, claim administration and defense expenses.
- C. <u>Other Insurance Provisions</u>: The insurance policies are to <u>contain</u>, or be <u>endorsed to contain</u>, the following provisions:
  - 1. Commercial General Liability and Automobile Liability Coverage
    - a. Additional Insured Status: The Agency, its officers, officials, employees, and volunteers are to be covered as additional insureds on the CGL policy with respect to liability arising out of work or operations performed by or on behalf of the Contractor including materials, parts or equipment supplied in connection with such work or operations. General liability coverage can be provided in the form of an endorsement to the Contractor's insurance (at least as broad as ISO Form CG 20 10 11 85; or by either CG 20 10, CG 20 26, CG 20 33, or CG 20 38 and CG 20 37 forms if later revisions are used).
    - b. Primary Coverage: The Contractor's insurance coverage shall be primary insurance coverage at least as broad as ISO CG 20 01 04 13 as respects the Agency, its officer, officials, employees and volunteers. Any insurance or self-insurance maintained by the Agency, its officers, officials, employees, volunteers, property owners or engineers under contract with the Agency shall be excess of the Contractor's insurance and shall not contribute with it.
    - c. Any failure to comply with reporting provisions of the policies shall not affect coverage provided to the Agency, its officers, officials, employees or volunteers.
    - d. The Contractor's insurance shall apply separately to each insured against whom claim is made or suit is brought, except with respect to the limits of the insurer's liability.

- e. The Contractor may satisfy the limit requirements in a single policy or multiple policies. Any additional policies written as excess insurance shall not provide any less coverage than that provided by the first or primary policy.
- 2. Workers' Compensation and Employers Liability Coverage

Contractor hereby grants to Agency a waiver of any right to subrogation which any insurer of the Contractor may acquire against the Agency by virtue of the payment of any loss under such insurance. Contractor agrees to obtain any endorsement that may be necessary to affect this waiver of subrogation, but this provision applies regardless of whether the Agency has received a waiver of subrogation endorsement from the insurer.

#### 3. All Coverages

Each insurance policy required by this Contract shall be <u>endorsed</u> to state that coverage shall not be suspended, voided, canceled by either party, or reduced in coverage or in limits except after thirty (30) days prior written notice by certified mail, return receipt requested, has been given to the Agency pursuant to Section 14, page 12 of this Contract.

- D. <u>Acceptability of Insurers</u>: Insurance is to be placed with insurers with a current A.M. Best's rating of no less than A minus:VII, and who are admitted insurers in the State of California.
- E. <u>Verification of Coverage</u>: Contractor shall provide the Agency with original certificates and amendatory endorsements or copies of the applicable policy language effecting coverage required by this clause. All certificates and endorsements are to be received and approved by the Agency before work commences. However, failure to obtain the required documents prior to the work beginning shall not waive the Contractor's obligation to provide them. The Agency reserves the right to require complete, certified copies of all required insurance policies, including endorsements required by these specifications, at any time.
- F. <u>Submittal of Certificates</u>: Contractor shall submit all required certificates and endorsements to the following:

Inland Empire Utilities Agency Attn: Angela Witte P.O. Box 9020 Chino Hills, CA 91709

#### 9. FITNESS FOR DUTY:

- A. <u>Fitness</u>: Contractor and its Subcontractor personnel on the Jobsite:
  - 1. Shall report to work in a manner fit to do their job;
  - 2. Shall not be under the influence of or in possession of any alcoholic beverages or of any controlled substance (except a controlled substance as prescribed by a physician so long as the performance or safety of the Work is not affected thereby); and
  - 3. Shall not have been convicted of any serious criminal offense which, by its nature, may have a discernible adverse impact on the business or reputation of the Agency.
- B. <u>Compliance</u>: Contractor shall advise all personnel and associated third parties of the requirements of this Contract ("Fitness for Duty Requirements") before they enter on the Jobsite and shall immediately remove from the Jobsite any employee determined to be in violation of these requirements. Contractor shall impose these requirements on its Subcontractors. Agency may cancel the Contract if Contractor violates these Fitness for Duty Requirements.

#### 10. LEGAL RELATIONS AND RESPONSIBILITIES:

- A. <u>Professional Responsibility</u>: The Contractor shall be responsible, to the level of competency presently maintained by other practicing professionals performing the same or similar type of work.
- B. <u>Status of Contractor</u>: The Contractor is retained as an independent Contractor only, for the sole purpose of providing the services described herein, and is not an employee of the Agency.
- C. Observing Laws and Ordinances: The Contractor shall keep itself fully informed of all existing and future state and federal laws and all county and city ordinances and regulations which in any manner affect the conduct of any services or tasks performed under this Contract, and of all such orders and decrees of bodies or tribunals having any jurisdiction or authority over the same. The Contractor shall at all times observe and comply with all such existing and future laws, ordinances, regulations, orders and decrees, and shall protect and indemnify, as required herein, the Agency, its officers, employees and agents against any claim or liability arising from or based on the violation of any such law, ordinance, regulation, order or decree, whether by the Contractor, its employees, or subcontractors.

- D. <u>Subcontract Services</u>: Any subcontracts for the performance of any services under this Contract shall be subject to the written approval of the Project Manager and shall comply with State of California, Department of Industrial Relations, SB 854 requirements.
- E. <u>Hours of Labor</u>: The Contractor shall comply with all applicable provisions of California Labor Code Sections 1810 to 1815 relating to working hours. The Contractor shall, as a penalty to the Agency, forfeit \$25.00 for each worker employed in the completion of the Contract by the Contractor or by any subcontractor for each calendar day during which such worker is required or permitted to work more than eight hours in any one calendar day and forty (40) hours in any one calendar week in violation of the provisions of the Labor Code.
- F. <u>Travel and Subsistence Pay</u>: The Contractor shall make payment to each worker for travel and subsistence payments which are needed to complete the work and/or service, as such travel and subsistence payments are defined in an applicable collective bargaining agreements with the worker.
- G. <u>Liens</u>: Contractor shall pay all sums of money that become due from any labor, services, materials, or equipment provided to Contractor on account of said services to be rendered or said materials to be provided under this Contract and that may be secured by any lien against the Agency. Contractor shall fully discharge each such lien at the time performance of the obligation secured matures and becomes due.
- H. <u>Indemnification</u>: Contractor shall indemnify the Agency, its directors, employees, and assigns, and shall defend and hold them harmless from all liabilities, demands, actions, claims, losses and expenses, including reasonable attorneys' fees, which arise out of, or are related to, the negligence, recklessness or willful misconduct of the Contractor, its directors, employees, agents, and assigns, in the performance of work under this contract.
- I. <u>Conflict of Interest</u>: No official of the Agency, who is authorized in such capacity and on behalf of the Agency to negotiate, make, accept, or approve, or to take part in negotiating, making, accepting or approving this Contract, or any subcontract relating to services or tasks to be performed pursuant to this Contract, shall become directly or indirectly personally interested in this Contract.
- J. <u>Equal Opportunity</u>: During the performance of this Contract, the Contractor shall not unlawfully discriminate against any employee or employment applicant because of race, color, religion, sex, age, marital status, ancestry, physical or mental disability, sexual orientation, veteran status or national origin. The Agency is committed to creating and maintaining an environment free from harassment and discrimination.

#### K. Disputes:

- 1. All disputes arising out of or in relation to this Contract shall be resolved in accordance with this section. The Contractor shall pursue the work to completion in accordance with the instruction of the Agency's Project Manager notwithstanding the existence of a dispute. By entering this Contract, both parties are obligated, and hereby agree, to submit all disputes arising under or relating to the Contract which remain unresolved after the exhaustion of the procedures provided herein, to independent arbitration. Except as otherwise provided herein, arbitration shall be conducted under California Code of Civil Procedure Sections 1280, et seg., or their successor.
- 2. All disputes prior to the work starting shall be subject to resolution by the Agency's Project Manager; and the Contractor shall comply, with the Agency Project Manager instructions. If the Contractor is not satisfied with the resolution directed by the Agency Project Manager, they may file a written protest with the Agency Project Manager within seven (7) calendar days after receiving written directive of the Project Manager's decision. Failure by Contractor to file a written protest within seven (7) calendar days shall constitute waiver of protest, and acceptance of the Project Manager's resolution. The Project Manager shall submit the Contractor's written protests to the General Manager, together with a copy of the Project Manager's written decision, for his or her consideration within seven (7) calendar days after receipt of the protest-related documents. The General Manager shall make his or her determination with respect to each protest filed with the Project Manager within ten (10) calendar days after receipt of the protest-If Contractor is not satisfied with any such related documents. resolution by the General Manager, they may file a written request for arbitration with the Project Manager within seven (7) calendar days after receiving written notice of the General Manager's decision.
- 3. In the event of arbitration, the parties to this contract agree that there shall be a single neutral Arbitrator who shall be selected in the following manner:
  - a. The Demand for Arbitration shall include a list of five names of persons acceptable to the Contractor to be appointed as Arbitrator. The Agency shall determine if any of the names submitted by Contractor are acceptable and, if so, such person will be designated as Arbitrator.
  - b. If none of the names submitted by Contractor are acceptable to Agency, or if for any reason the Arbitrator selected in Step (a) is unable to serve, the Agency shall submit to Contractor a list of five names of persons acceptable to Agency for appointment

- as Arbitrator. The Contractor shall, in turn, have seven (7) calendar days in which to determine if one such person is acceptable.
- c. If after Steps (a) and (b), the parties are unable to mutually agree upon a neutral Arbitrator, the matter of selection of an Arbitrator shall be submitted to the San Bernardino County Superior Court pursuant to Code of Civil Procedure Section 1281.6, or its successor. The costs of arbitration, including but not limited to reasonable attorneys' fees, shall be recoverable by the party prevailing in the arbitration. If this arbitration is appealed to a court pursuant to the procedure under California Code of Civil Procedure Section 1294, et seq., or their successor, the costs of arbitration shall also include court costs associated with such appeals, including but not limited to reasonable attorneys' fees which shall be recoverable by the prevailing party.
- 4. Association in Mediation/Arbitration: The Agency may join the Contractor in mediation or arbitration commenced by a contractor on the Project pursuant to Public Contracts Code Sections 20104 et seq. Such association shall be initiated by written notice from the Agency's representative to the Contractor.
- L. <u>Workers' Legal Status</u>: For performance against this Contract, Contractor shall only utilize employees and/or subcontractors that are authorized to work in the United States pursuant to the Immigration Reform and Control Act of 1986.
- 11. OWNERSHIP OF MATERIALS AND DOCUMENTS/CONFIDENTIALITY: The Agency retains ownership of any, and all, partial or complete reports, drawings, plans, notes, computations, lists, and/or other materials, documents, information, or data prepared by the Contractor and/or the Contractor's subcontractor(s) pertaining to this Contract. Said materials and documents are confidential and shall be available to the Agency from the moment of their preparation, and the Contractor shall deliver them to the Agency whenever requested to do so by the Project Manager and/or Agency representative. The Contractor agrees that all documents shall not be made available to any individual or organization, private or public, without the prior written consent of an Agency representative.

#### 12. TITLE AND RISK OF LOSS:

- A. <u>Documentation:</u> Title to the Documentation shall pass to the Agency when prepared; however, a copy may be retained by Contractor for its records and internal use. Contractor shall retain such Documentation in a controlled access file, and shall not reveal, display, or disclose the contents of the Documentation to others without the prior written authorization of the Agency or for the performance of Work related to the Scope of Work described in this Contract.
- B. <u>Material:</u> Title to all Material, field or research equipment, and laboratory models, procured or fabricated under the Contract shall pass to the Agency when procured or fabricated, and such title shall be free and clear of any and all encumbrances. Contractor shall have risk of loss of any Material or Agency-owned equipment of which it has custody.
- C. <u>Disposition:</u> Contractor shall dispose of items to which the Agency has title as directed, in writing, by the Project Manager and/or an Agency representative.

#### 13. PROPRIETARY RIGHTS:

- A. <u>Rights and Ownership:</u> Agency's rights to inventions, discoveries, trade secrets, patents, copyrights, and other intellectual property, including the Information and Documentation, and revisions thereto (hereinafter collectively referred to as "Proprietary Rights"), used or developed by Contractor in the performance of the Work, shall be governed by the following provisions:
  - 1. Proprietary Rights conceived, developed, or reduced to practice by Contractor in the performance of the Work shall be the property of Agency, and Contractor shall cooperate with all appropriate requests to assign and transfer same to Agency.
  - 2. If Proprietary Rights conceived, developed, or reduced to practice by Contractor prior to the performance of the Work are used in and become integral with the Work, or are necessary for Agency to have complete control of the Work, Contractor shall grant to Agency a non-exclusive, irrevocable, royalty-free license, as may be required by Agency for the complete control of the Work, including the right to reproduce, correct, repair, replace, maintain, translate, publish, use, modify, copy or dispose of any or all of the Work and grant sublicenses to others with respect to the Work.
  - 3. If the Work includes the Proprietary Rights of others, Contractor shall procure, at no additional cost to Agency, all necessary licenses regarding such Proprietary Rights so as to allow Agency the complete control of the Work, including the right to reproduce, correct, repair,

replace, maintain, translate, publish, use, modify, copy, or dispose of any or all of the Work; and to grant sublicenses to others with respect to the Work. All such licenses shall be in writing and shall be irrevocable and royalty-free to Agency.

14. <u>NOTICES</u>: Any notice may be served upon either party by delivering it in person, or by depositing it in a United States Mail deposit box with the postage thereon fully prepaid, and addressed to the party at the address set forth below:

Agency: Warren T. Green

Manager of Contracts, Procurement & Risk Services

Inland Empire Utilities Agency

P.O. Box 9020

Chino Hills, CA 91709

Contractor: Gary Yost

**Royal Wholesale Solutions** 

3200 Russell Street Riverside, CA 92501

Any notice given pursuant to this section shall be deemed effective in the case of personal delivery, upon receipt thereof, or, in the case of mailing, at the moment of deposit in the course of transmission through the United States Postal Service.

- 15. <u>SUCCESSORS AND ASSIGNS</u>: All of the terms, conditions and provisions of this Contract shall take effect to the benefit of and be binding upon the Agency, the Contractor, and their respective successors and assigns. No assignment of the duties or benefits of the Contractor under this Contract may be assigned, transferred, or otherwise disposed of, without the prior written consent of the Agency; and any such purported or attempted assignment, transfer, or disposal without the prior written consent of the Agency shall be null, void, and of no legal effect whatsoever.
- 16. PUBLIC RECORDS POLICY: Information made available to the Agency may be subject to the California Public Records Act (Government Code Section 6250 et seq.) The Agency's use and disclosure of its records are governed by this Act. The Agency shall use its best efforts to notify Contractor of any requests for disclosure of any documents pertaining to this work. In the event of litigation concerning disclosure of information Contractor considers exempt from disclosure; (e.g., Trade Secret, Confidential, or Proprietary) Agency shall act as a stakeholder only, holding the information until otherwise ordered by a court or other legal process. If Agency is required to defend an action arising out of a Public Records Act request for any of the information Contractor has marked "Confidential," "Proprietary," or "Trade Secret," Contractor shall defend and indemnify Agency from all liability, damages, costs, and expenses, in any action or proceeding arising under the Public Records Act.

- 17. <u>RIGHT TO AUDIT</u>: The Agency reserves the right to review and/or audit all Contractor's records related to the Work. The option to review and/or audit may be exercised during the term of the Contract, upon termination, upon completion of the Contract, or at any time thereafter up to twelve (12) months after final payment has been made to the Contractor. The Contractor shall make all records and related documentation available within three (3) working days after said records are requested by the Agency.
- 18. <u>INTEGRATION</u>: The Contract Documents represent the entire Contract made and entered into by and between the Agency and the Contractor as to those matters contained in this contract. No prior oral or written understanding shall be of any force or effect with respect to those matters covered by the Contract Documents. This Contract may not be modified, altered, or amended except by written mutual agreement by the Agency and the Contractor.
- 19. <u>GOVERNING LAW</u>: This Contract is to be governed by and constructed in accordance with the laws of the State of California, in the County of San Bernardino.
- 20. <u>TERMINATION FOR CONVENIENCE</u>: The Agency reserves and has the right to immediately suspend, cancel or terminate this Contract at any time upon written notice to the Contractor. In the event of such termination, the Agency shall pay Contractor for all authorized and Contractor-invoiced services up to the date of such termination, as approved by the Project Manager.
- 21. <u>FORCE MAJEURE</u>: Neither party shall hold the other responsible for the effects of acts occurring beyond their control; e.g., war, riots, strikes, natural disasters, etcetera.
- 22. <u>NOTICE TO PROCEED</u>: No services shall be performed or provided under this Contract unless and until this document has been properly signed by all responsible parties and a notice to proceed has been issued to the Contractor by the Project Manager.
- 23. <u>AUTHORITY TO EXECUTE CONTRACT</u>: The Signatories, below, each represent, warrant, and covenant that they have the full authority and right to enter into this Contract on behalf of the separate entities shown below.
- 24. <u>DELIVERY OF DOCUMENTS</u>: The Parties to this Contract and the individuals named to facilitate the realization of its intent, with the execution of the Contract, authorize the delivery of documents via facsimile, via email, and via portable document format (PDF) and covenant agreement to be bound by such electronic versions.

The parties hereto have caused the Contract to be entered as of the day and year written above.

INLAND EMPIRE UTILITIES AGENCY:	<b>ROYAL INDUSTRIAL SOLUTIONS:</b>
*A MUNICIPAL WATER DISTRICT	

Shivaji Deshmukh P.E. (Date) Tyler Brubaker (Date)
General Manager (Date) Tyler Brubaker (Date)



### **EXHIBIT A**







**Inland Empire Utilities Chino, California** 

## ROCKWELL AUTOMATION SERVICES AGREEMENT

FIXED PRICE PROPOSAL 30235709.1

1E8C76-78D-267

JULY 20, 2021

PRESENTED TO: Don Hamlett

**INLAND EMPIRE UTILITIES** 

6075 KIMBALL AVE Chino, California 91710

PROPOSED BY: Gary Yost

Royal Industrial Solutions 3200 Russell Street Riverside, CA 92501

Rockwell Automation 10805 Holder St Cypress, CA 90630



Global Solutions & Services

Bringing You a World of Experience

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STANDARD-en(v3.0)







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#### **Executive Summary**

Rockwell Automation is providing robust, standardized, and reusable solutions that can be quickly leveraged to other production sites within your enterprise. Our solutions are based on standardized, industry-tested, and proven technologies. The open architecture system also allows for future expansion and integration into the rest of your site and business information systems.

Rockwell Automation develops technologies and provides services that leading manufacturers around the world use to their competitive advantage. Whether architecting a single unit or an entire supply chain, manufacturers rely on their automation, power control, and conversion products and services to manage getting their products and services to market faster, to reduce costs, to better utilize power and plant-floor assets, and to minimize risks in their manufacturing environments. As technology continues to evolve, they must be able to seamlessly integrate people, processes, and technology into a Connected Enterprise to better address the many challenges they face. A Connected Enterprise helps them view real-time data on manufacturing processes, compare performance across plants, quickly scale production up or down, manage energy consumption and even troubleshoot and fix issues remotely.

- Over 22,000 employees worldwide.
- Over 4,600 employees globally in Rockwell Automation's Solutions and Services Business
- More than 400 certified/professional engineers
- Executing in excess of 15,000 projects per year
- World class post-project support organization staffed by nearly 1,700 field and technical engineers
- A network of more than 600 System Integrators
- Representation in 80 countries

Manufacturers today are looking for ways to maximize productivity, solve problems or satisfy a need while managing costs. Maintenance provides one of the last remaining areas of the plant to realize significant impact on both financial and production metrics such as:

- Increased production rate
- Elimination of unplanned downtime
- Decreased scrap or waste
- Improved financial stability
- Reduced maintenance costs

Our Strategic Approach to maintenance blends an appropriate mix of predictive, preventive, and reactive maintenance strategies that will help meet production and business goals. Our Customer Support and Maintenance services team, of nearly 4,500 field and technical engineers, will maximize the benefits of the engineered services provided by Rockwell Automation's Delivery Team.

In providing our services we are committed to complying with safety regulations and to demonstrating the highest standard of occupational safety and health performance. This includes implementing and maintaining health and safety management systems based on OHSAS 18001, but of course will consider any local or corporate customer requirements. To drive continuous improvement, we establish annual corporate performance goals — which translate to local performance metric and activity-based objectives. Rockwell Automation excelled in global safety performance, as measured by Recordable Case Rate (0.43), remained best in class in 2018 when compared to the average private industry rate and with the average rate for electronic manufacturing peers.

Lastly, when you work with Rockwell Automation, you know you are partnering with an ethical, sustainable organization. Rockwell Automation is a recognized global leader in the area of ethics and compliance having been named a World's Most Ethical Company 11 times and winning the BBB International Torch Award and American Business Ethics Award in recent years. Integrity is a core







company value that is part of our strategic framework and is an integral part of the company's culture. Many of our accomplishments in the area of ethics, compliance, safety and sustainability are set forth in our Corporate Responsibility Report available here.

The Rockwell Automation Solutions and Services Business has prepared the Statement of Work set forth in section 1 below for resale by its authorized distributor Royal industrial Solutions.





#### 1 Rockwell Automation Statement of Work for Services

#### 1.1 Statement of Work Summary

The service(s) included in this Statement of Work are as follows:

Term Based Contracts Included: Tech Connect Support Agreement

#### 1.2 TechConnect Support Agreement

This TechConnect Support Agreement ("Agreement") will allow your plant to be connected to Rockwell Automation's world-class phone and electronic technical support. Rockwell Automation's technical support team provides assistance with installing, configuring, and maintaining equipment and software, obtaining current software updates, diagnosing and fixing operating problems, or performing basic programming tasks.

#### 1.2.1.1 TechConnect Support Levels

Product Family	Description	Support Level	Service Level
9800-PC24AUTOO	Automation Control Hardware	System Support	24 x 7 x 365
9800-PC24ABDRIVA	Drives Control Hardware	System Support	24 x 7 x 365
9800-DC8LEHDWA	Legacy Hardware	Product Support	8 x 5 M-F
9800-PC24HMICOM	HMI Software	System Support	24 x 7 x 365
9800-PC24INFAUT	Information Automation Software	System Support	24 x 7 x 365

**Table 1: TechConnect Support Levels** 

#### 1.2.1.2 Product Coverage Details

Rockwell Automation will provide TechConnect Support coverage to Customer for the Rockwell Automation Product Families & software serial numbers listed below.

Hardware Type	No. Of Devices
Automation Control Hardware	210
Drives Control Hardware	5
Legacy Hardware	1

Product Family & Software Serial Numbers	Description	Install Count
9800-PC24AUTOO	Automation Control Hardware	
1760-PICOSOFT		1





Product Family & Software Serial Numbers	Description	Install Count
1603000831	PICOSOFT SOFTWARE FRU	1
1788-FFCT		1
SV2FQ3UM	CONTROLNET-FIELDBUS CONFIGURATION TOOL	1
9310-WE0200E		1
1067040906	RSLogix Emulate 500	1
9310-WED200ENE		10
1835007508	RSLogix Emulate 5000	1
1835004556	RSLogix Emulate 5000	1
1835004550	RSLogix Emulate 5000	1
1835004555	RSLogix Emulate 5000	1
1835007582	RSLogix Emulate 5000	1
1835004557	RSLogix Emulate 5000	1
1835008688	RSLogix Emulate 5000	1
1835008705	RSLogix Emulate 5000	1
1835009987	RSLogix Emulate 5000	1
1835013384	RSLogix Emulate 5000	1
9324-RL0300ENE	<u></u>	18
1012009019	RSLogix 500 Standard Software EN	1
1012148531	RSLogix 500 Standard Software EN	1
1012008964	RSLogix 500 Standard Software EN	1
1012009020	RSLogix 500 Standard Software EN	1
1012023987	RSLogix 500 Standard Software EN	1
1012114527	RSLogix 500 Standard Software EN	1
1012114538	RSLogix 500 Standard Software EN	1
1012116682	RSLogix 500 Standard Software EN	1
1012116683	RSLogix 500 Standard Software EN	1
1012032605	RSLogix 500 Standard Software EN	1
1012171563	RSLogix 500 Standard Software EN	1
1012130959	RSLogix 500 Standard Software EN	1
1012171564	RSLogix 500 Standard Software EN	1
1012018075	RSLogix 500 Standard Software EN	1
1012265590	RSLogix 500 Standard Software EN	1
1012192912	RSLogix 500 Standard Software EN	1
1012174124	RSLogix 500 Standard Software EN	1
1012176646	RSLogix 500 Standard Software EN	1
9324-RL0700ENE	g.,,	1
1014009038	RSLogix 500 Pro	1
9324-RLD300ENE		1
1203038188	RSLogix 5000 Standard, Eng	1
9324-RLD700ENE		19
2022001089	RSLOGIX 5000 PRO, REPLACED W/9324-RLD700	1
2022006129	RSLOGIX 5000 PRO, REPLACED W/9324-RLD700	1





Product Family & Software Serial Numbers	Description	Install Count
2022022926	RSLOGIX 5000 PRO, REPLACED W/9324-RLD700	1
2022014174	RSLOGIX 5000 PRO, REPLACED W/9324-RLD700	1
2022017385	RSLOGIX 5000 PRO, REPLACED W/9324-RLD700	1
2022008094	RSLOGIX 5000 PRO, REPLACED W/9324-RLD700	1
2022008168	RSLOGIX 5000 PRO, REPLACED W/9324-RLD700	1
2022009562	RSLOGIX 5000 PRO, REPLACED W/9324-RLD700	1
2022009579	RSLOGIX 5000 PRO, REPLACED W/9324-RLD700	1
2022010563	RSLOGIX 5000 PRO, REPLACED W/9324-RLD700	1
2022015630	RSLOGIX 5000 PRO, REPLACED W/9324-RLD700	1
2022015631	RSLOGIX 5000 PRO, REPLACED W/9324-RLD700	1
2022015824	RSLOGIX 5000 PRO, REPLACED W/9324-RLD700	1
2022006136	RSLOGIX 5000 PRO, REPLACED W/9324-RLD700	1
2022006135	RSLOGIX 5000 PRO, REPLACED W/9324-RLD700	1
2022017330	RSLOGIX 5000 PRO, REPLACED W/9324-RLD700	1
2022006134	RSLOGIX 5000 PRO, REPLACED W/9324-RLD700	1
2022029918	RSLOGIX 5000 PRO, REPLACED W/9324-RLD700	1
2022015825	RSLOGIX 5000 PRO, REPLACED W/9324-RLD700	1
9324-RLD700NXENE	TREE CONTROL TREE DIGES THOSE TREE TO	5
2022055130	RSLogix 5000 Professional Edition EN	1
2022101799	Studio 5000 Professional Edition ESD S/W	1
2022055669	RSLogix 5000 Professional Edition EN	1
2022057969	RSLogix 5000 Professional Edition EN	1
2022101798	Studio 5000 Professional Edition ESD S/W	1
9357-DNETL3	Stadio 0000 Froissaichar Eartain EGD G/V	26
1235038273	RSNetworx For DeviceNet	1
1235050966	RSNetworx For DeviceNet	1
1235163104	RSNetworx For DeviceNet	1
1235145718	RSNetworx For DeviceNet	1
1235019679	RSNetworx For DeviceNet	1
1235061328	RSNetworx For DeviceNet	1
1235051320	RSNetworx For DeviceNet	1
1235138626	RSNetworx For DeviceNet	1
1235040523	RSNetworx For DeviceNet	1
1235040528	RSNetworx For DeviceNet	1
1235040529	RSNetworx For DeviceNet	1
1235040530	RSNetworx For DeviceNet	1
1235043723	RSNetworx For DeviceNet	1
1235043723	RSNetworx For DeviceNet	1
1235043797	RSNetworx For DeviceNet	1
1235049026	RSNetworx For DeviceNet	1
1235157547 1235061329	RSNetworx For DeviceNet  RSNetworx For DeviceNet	1 1





Product Family & Software Serial Numbers	Description	Install Count
1235156233	RSNetworx For DeviceNet	1
1235061522	RSNetworx For DeviceNet	1
1235061523	RSNetworx For DeviceNet	1
1235066940	RSNetworx For DeviceNet	1
1235067144	RSNetworx For DeviceNet	1
1235067870	RSNetworx For DeviceNet	1
1235092729	RSNetworx For DeviceNet	1
1235093633	RSNetworx For DeviceNet	1
9357-ENETL3		5
1669009217	RSNetworx For Ethernet/lp	1
1669009210	RSNetworx For Ethernet/Ip	1
1669009215	RSNetworx For Ethernet/lp	1
1669009216	RSNetworx For Ethernet/lp	1
1669013933	RSNetworx For Ethernet/lp	1
9701-VWSTMENE		9
1564096734	FT View Studio For Machine Edition	1
1564097414	FT View Studio For Machine Edition	1
1564028390	FT View Studio For Machine Edition	1
1564095138	FT View Studio For Machine Edition	1
1564047202	FT View Studio For Machine Edition	1
1564025146	FT View Studio For Machine Edition	1
1564008446	FT View Studio For Machine Edition	1
1564102698	FT View Studio For Machine Edition	1
1564047555	FT View Studio For Machine Edition	1
9800-PC24ABDRIVA	Drives Control Hardware	
9303-4DTS01ENM		2
1809022343	DriveTools SP MED Software	1
1809022342	DriveTools SP MED Software	1
9800-DC8LEHDWA	Legacy Hardware	
2706-MB1		1
ST0UW3ZW	MessageBuilder Software	1
9324-RL5300ENE		12
1112077104	RSLogix 5 Standard - Cd-Rom	1
1112059637	RSLogix 5 Standard - Cd-Rom	1
1112082159	RSLogix 5 Standard - Cd-Rom	1
1112072466	RSLogix 5 Standard - Cd-Rom	1
1112005183	RSLogix 5 Standard - Cd-Rom	1
1112082158	RSLogix 5 Standard - Cd-Rom	1
1112077103	RSLogix 5 Standard - Cd-Rom	1
1112072446	RSLogix 5 Standard - Cd-Rom	1
1112072445	RSLogix 5 Standard - Cd-Rom	1
1112072444	RSLogix 5 Standard - Cd-Rom	1





Product Family & Software Serial Numbers	Description	Install Count
1112072443	RSLogix 5 Standard - Cd-Rom	1
1112026859	RSLogix 5 Standard - Cd-Rom	1
9508-AS010ENF		10
2313000109	RSAssetSecurity Software	10
9800-PC24HMICOM	HMI Software	
9355-WABENE		6
1008130519	RSLINX CLASSIC PROFESSIONAL - ENGLISH	1
1008054918	RSLINX CLASSIC PROFESSIONAL - ENGLISH	1
1008060765	RSLINX CLASSIC PROFESSIONAL - ENGLISH	1
1008109798	RSLINX CLASSIC PROFESSIONAL - ENGLISH	1
1008093533	RSLINX CLASSIC PROFESSIONAL - ENGLISH	1
1008061992	RSLINX CLASSIC PROFESSIONAL - ENGLISH	1
9355-WABSNENW		2
1612050464	RSLinx Classic Single Node ESD Software	1
1612050497	RSLinx Classic Single Node ESD Software	1
9522-VWP05RENE		1
2929005052	FT Viewpoint 5 Client Ro	1
9522-VWP10RENE		2
2930005167	FT Viewpoint 10 Client System (EN)	1
2930005168	FT Viewpoint 10 Client System (EN)	1
9701-VWSCRAENE		10
2525002932	FT View SE Client	1
2525002936	FT View SE Client	1
2525002938	FT View SE Client	1
2525002939	FT View SE Client	1
2525002940	FT View SE Client	1
2525002941	FT View SE Client	1
2525002937	FT View SE Client	1
2525002931	FT View SE Client	1
2525002935	FT View SE Client	1
2525002934	FT View SE Client	1
9701-VWSCWAENE		80
2524142445	FT View Client Site Edition ESD S/W	1
2524142448	FT View Client Site Edition ESD S/W	1
2524122726	FT View Client Site Edition ESD S/W	1
2524122727	FT View Client Site Edition ESD S/W	1
2524122728	FT View Client Site Edition ESD S/W	1
2524122729	FT View Client Site Edition ESD S/W	1
2524122724	FT View Client Site Edition ESD S/W	1
2524122731	FT View Client Site Edition ESD S/W	1
2524122723	FT View Client Site Edition ESD S/W	1
2524051692	FT View SE Client	1





Product Family & Software Serial Numbers	Description	Install Count
2524142444	FT View Client Site Edition ESD S/W	1
2524122732	FT View Client Site Edition ESD S/W	1
2524142446	FT View Client Site Edition ESD S/W	1
2524122730	FT View Client Site Edition ESD S/W	1
2524051696	FT View SE Client	1
2524022653	FT View SE Client	1
2524022654	FT View SE Client	1
2524022655	FT View SE Client	1
2524022656	FT View SE Client	1
2524009644	FT View SE Client	1
2524142443	FT View Client Site Edition ESD S/W	1
2524006690	FT View SE Client	1
2524009645	FT View SE Client	1
2524011022	FT View SE Client	1
2524011023	FT View SE Client	1
2524011024	FT View SE Client	1
2524011025	FT View SE Client	1
2524009160	FT View SE Client	1
2524008208	FT View SE Client	1
2524142449	FT View Client Site Edition ESD S/W	1
2524008206	FT View SE Client	1
2524142447	FT View Client Site Edition ESD S/W	1
2524006689	FT View SE Client	1
2524006688	FT View SE Client	1
2524006687	FT View SE Client	1
2524006686	FT View SE Client	1
2524004370	FT View SE Client	1
2524004369	FT View SE Client	1
2524021454	FT View SE Client	1
2524008209	FT View SE Client	1
2524051693	FT View SE Client	1
2524039173	FT View SE Client	1
2524100871	FT View Client Site Edition Software	1
2524142450	FT View Client Site Edition ESD S/W	1
2524051695	FT View SE Client	1
2524122725	FT View Client Site Edition ESD S/W	1
2524051697	FT View SE Client	1
2524051698	FT View SE Client	1
2524051699	FT View SE Client	1
2524142451	FT View Client Site Edition ESD S/W	1
2524051700	FT View SE Client	1
2524100869	FT View Client Site Edition Software	1



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Product Family & Software Serial Numbers	Description	Install Count
2524051694	FT View SE Client	1
2524004366	FT View SE Client	1
2524051701	FT View SE Client	1
2524142455	FT View Client Site Edition ESD S/W	1
2524142456	FT View Client Site Edition ESD S/W	1
2524142457	FT View Client Site Edition ESD S/W	1
2524142458	FT View Client Site Edition ESD S/W	1
2524142459	FT View Client Site Edition ESD S/W	1
2524142460	FT View Client Site Edition ESD S/W	1
2524142461	FT View Client Site Edition ESD S/W	1
2524142453	FT View Client Site Edition ESD S/W	1
2524004367	FT View SE Client	1
2524009619	FT View SE Client	1
2524142462	FT View Client Site Edition ESD S/W	1
2524142454	FT View Client Site Edition ESD S/W	1
2524004368	FT View SE Client	1
2524004365	FT View SE Client	1
2524004364	FT View SE Client	1
2524142452	FT View Client Site Edition ESD S/W	1
2524003387	FT View SE Client	1
2524011416	FT View SE Client	1
2524011412	FT View SE Client	1
2524011413	FT View SE Client	1
2524011414	FT View SE Client	1
2524011415	FT View SE Client	1
2524009615	FT View SE Client	1
2524008207	FT View SE Client	1
2524003386	FT View SE Client	1
9701-VWSS000LENE		2
2556021087	FT View SE Srvr Unl W/RSLinx ESD S/W	1
2556022824	FT View SE Srvr Unl W/RSLinx ESD S/W	1
9701-VWSS025AENE		2
2526002591	FT View SE Server 25 Display	1
2526008439	FT View SE Server 25 Display	1
9701-VWSS100AENE		7
2527002468	FT View SE Server 100 Display	1
2527003018	FT View SE Server 100 Display	1
2527003020	FT View SE Server 100 Display	1
2527003022	FT View SE Server 100 Display	1
2527005436	FT View SE Server 100 Display	1
2527001135	FT View SE Server 100 Display	1
2527001134	FT View SE Server 100 Display	1





Product Family & Software Serial Numbers	Description	Install Count
9701-VWSS250AENE		4
2528001501	FT View SE Server 250 Display	1
2528001006	FT View SE Server 250 Display	1
2528001007	FT View SE Server 250 Display	1
2528001500	FT View SE Server 250 Display	1
9701-VWSTENE		11
2529001749	FT Studio For FT View Enterprise	1
2529001748	FT Studio For FT View Enterprise	1
2529002270	FT Studio For FT View Enterprise	1
2529003346	FT Studio For FT View Enterprise	1
2529003909	FT Studio For FT View Enterprise	1
2529006003	FT Studio For FT View Enterprise	1
2529006249	FT Studio For FT View Enterprise	1
2529011591	FT Studio For FT View Enterprise	1
2529012127	FT Studio For FT View Enterprise	1
2529066486	FT View Studio SE FT View Ent EN ESD S/W	1
2529066487	FT View Studio SE FT View Ent EN ESD S/W	1
9800-PC24INFAUT	Information Automation Software	
9515-ASTCAP0025E		2
2742007354	FT AssetCentre 25 Assets ESD Software	1
2742007010	FT AssetCentre 25 Assets ESD Software	1
9515-ASTCAP0100E		2
2743000704	FT AssetCentre 100 Additional Assets	1
2743000703	FT AssetCentre 100 Additional Assets	1
9515-ASTDRROKENE		1
2741001166	FT AssetCentre Dstr Rcvry Rockwell Autom	1
9515-ASTSRVRENE	,	1
2740001245	FactoryTalk AssetCentre Server	1
9518-HSE2K5M		1
3320005933	FT Historian SE 2500 tags MED Software	1
9518-HSE5K		2
3321006798	FT Historian SE 5K tags ESD Software	1
3321006799	FT Historian SE 5K tags ESD Software	1
9518-HSERA5K		1
2757006149	FT Historian SE - 5000 RA tags	1
9521-VPBEMSRVENE		1
3129005677	FT VantagePoint EMI Server	1
9521-VPCL010ENE		2
2978005417	VantagePoint 10 Concurrent User	1
2978005418	VantagePoint 10 Concurrent User	1
9521-VPCL05ENE	- Interest of the control of the con	1
2977005548	VantagePoint 5 Concurrent User	1







Product Family & Software Serial Numbers	Description	Install Count
9521-VPCPPENE		1
2980005586	VantagePoint Concurrent User Cpu	1
9521-VPDSHENE		1
2963005764	VantagePoint Dashboard Builder	1
9521-VPEMDBCENE		1
2997008008	FT VantagePoint EMI db Connector ESD S/W	1
9521-VPHSCENE		1
2941006273	FT VantagePoint EMI 1 ESD Software	1

Note: If changes to the TechConnect Support Product Coverage Details above are required, please contact your local Rockwell Automation sales office or Allen-Bradley® authorized distributor to request an updated proposal.





### 1.2.2 TechConnect Support Information

### 1.2.2.1 TechConnect Support Options

Rockwell Automation offers progressive levels of support to meet your business needs; see table below for all available support level options. Please refer to *Table 1: TechConnect Support Levels* regarding support levels included in this Statement of Work.

### Support Options Detailed

Support Level	Support Services Description
	You are partnered with a team of technical support engineers who are uniquely designated to support your key applications. This team visits your site, becomes familiar with the applications, and gathers system drawings and documentation. This team will become an extension of your support staff, providing technical account management and scheduled consulting time.
Application Support	Application Support includes the support elements of Product Support, System Support and the following support elements:
	Real-time, Application-Level Support
	Designated support team / Dedicated telephone and email / Documentation and code familiarization/ Application knowledge management / Periodic performance reviews
	Surveillance and Alarming Options
	Device and/or process monitoring and alarming at Rockwell Automation facility or remotely / Access to historical data for troubleshooting
	Application-Level Administration Option
	Emergency backup / Performance tuning / Guaranteed field service call-out
	System Support allows your calls to be routed to a group of technical support engineers with proven expertise in Rockwell Automation control systems. You will work with an engineer who manages your cases through resolution and follow-up.
	System Support includes the support elements of Product Support, and the following support elements:
System Support	Real-time, System-Level Support
	Standard product and programming software / Advanced software / Proactive follow up / Single-point resolution
	Advanced Engineering Expertise
	Get support from system-level support engineers that have multiple years of experience in the industrial automation industry
	As often as your needs require, you can contact Rockwell Automation technical support engineers for real-time phone support.  Our engineers have deep knowledge of our products, software and legacy hardware and can use remote desktop technology to help troubleshoot or assist in the configuration of products quickly.
	Product Support includes the support elements of Self-Assist Support, and the following support elements:
	Real-time, Product-Level Support
	Standard product and programming software / Telephone and live chat support available in 20 languages / Remote desktop troubleshooting
Product Support	Training Advisor
	An online assessment tool to help you determine the knowledge of your workforce and to build a tailored training plan
	Software Maintenance II
	Software update media / Emergency software replacement
	Genius Webinars
	Extend and apply knowledge gained via access to on-demand library of online technical seminars
Self-Assist Support	You can take advantage of the Knowledgebase, their online resource for technical information, support, and assistance.  The Knowledgebase can assist you in increasing productivity by finding solutions to technical questions more quickly — saving both time and money. The Knowledgebase is maintained by the same engineers who provide TechConnect Support and is updated with the hardware and software solutions from actual support cases. These updates are incorporated dynamically. Self-Assist includes the following support elements:
	Welcome Kit
Jen-Assist Support	Essential support agreement information / Support authorization number / Local support telephone number / User guide
	Software Maintenance I
	Software update downloads
	Online Support Center Access
	Knowledgebase tech notes / Interactive forums / Product notifications / Manage service tickets / Submit questions via email

### 1.2.2.2 Definitions of Common Terms Used in Services

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Technical Phone Support: Rockwell Automation phone support provides technical assistance for installation, configuration, troubleshooting, diagnosis, basic instruction programming and best practice recommendations. With an unlimited phone support agreement, Customer can call as often as needed throughout the term of your Agreement. Standard hours of coverage are 8:00 AM to 5:00 PM Monday - Friday (based on your local calling time; Rockwell Automation observed holidays excluded). Information on Automation observed holidays can be found via the Knowledgebase article #819086 Rockwell (https://rockwellautomation.custhelp.com/app/answers/detail/a\_id/819086).

**Case Handling:** Rockwell Automation handles cases that require further investigation as a priority with automatic escalation procedures, and call Customer back to provide a progress update if an answer is not immediately available.

Case Resolution Follow-up: For cases where Rockwell Automation could not confirm resolution on the initial call, Customer will receive a proactive follow-up within one business day (target response) to confirm that the problem was resolved or continue troubleshooting, if necessary.

### 1.2.2.3 Product Families

Rockwell Automation groups products into product families, making it simpler to deliver integrated support for hardware and software, including older and discontinued products. The lists available at the following link are not comprehensive; however, they illustrate how products are classified.

### TECHCONNECT PRODUCT FAMILY COVERAGE

http://literature.rockwellautomation.com/idc/groups/literature/documents/sp/gmsc-sp021\_-en-p.pdf

### 1.2.3 Changes to Agreement

### 1.2.3.1 Upgrade Options

Updates to existing TechConnect Support Agreement and/or upgrades must be custom quoted by Rockwell Automation. Customer has the following upgrade options:

**Coverage Level:** Product and System Support agreements can be upgraded to 24x7x365 coverage (e.g., 8:00AM – 5:00PM to 24x7x365), which provides the option to call at any time, including weekends and holidays.

**Support Level:** Customer may upgrade support levels (e.g., Product Support to System Support) during the term of an existing agreement.

### 1.2.3.2 Changes to Scope

In the event that Customer closes or sells a plant and moves supported equipment and software to another Customer facility, the TechConnect Support Agreement can be transferred.

### 1.2.3.3 Reinstatement Policy

If a Customer does not renew their contract until after the expiration date of the contract, the Customer has the following options to reinstate their support:

a. If an agreement is not renewed on time and it has been less than 12 months since expiration, the renewed agreement will be backdated to the original expected start date and a 10% fee<sup>1</sup> will be added to the cost of the renewal.

The information contained in this document consists of technical, commercial and/or financial information, which is confidential and proprietary to Rockwell Automation, Inc. This information is furnished in confidence and with the understanding that it may not be disclosed to third parties or reproduced or used, in whole or in part, for any purpose other than evaluation of this document. The recipient agrees to return the document to Rockwell Automation upon request.



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<sup>&</sup>lt;sup>1</sup> If Customer's TechConnect Support Agreement has never included support for the product family in question, then the commercial "waive reinstatement" program applies for the respective packages.



- b. If an agreement is not renewed on time and it has been longer than 12 months since expiration, the support agreement will be priced as a new agreement with current price levels and any previous discounts will not be applied.
- c. For software packages that are removed from support and later reinstated, often referred to as "frozen" and "unfrozen", a 30% premium will be applied to each piece of software which carries a fee for maintenance as part of the TechConnect program.

**Note**: There is a grace period of 10 days after the date of the Agreement expiration during which Customer can still access support. If Customer renews after the expiration date of the Agreement, the policy above applies regardless of this grace period.

### 1.2.4 Product Coverage Exclusions

Rockwell Automation products excluded from TechConnect Support coverage under this Agreement (if applicable) are listed below:

No exclusions apply; all of Customer's currently registered Rockwell Automation product is included in coverage. Please refer to *Product Coverage Details*.

Product Family & Software Serial Numbers	Description	Install Count
9301-2SE2300		2
1320002826	RSView32 Works 1500	1
1320002827	RSView32 Works 1500	1
9301-2SE2350		2
1475000304	RSView32 Works 5K	1
1475000305	RSView32 Works 5K	1
9301-RSVWSENE		2
1474000195	RSView32 Webserver	1
1474001872	RSView32 Webserver	1
9305-RSVADFCENE		7
1224007416	RSView32 Active Display Floating Clt	1
1224003346	RSView32 Active Display Floating Clt	1
1224003347	RSView32 Active Display Floating Clt	1
1224003331	RSView32 Active Display Floating Clt	1
1224003345	RSView32 Active Display Floating Clt	1
1224003348	RSView32 Active Display Floating Clt	1
1224007417	RSView32 Active Display Floating Clt	1
9305-RSVADSENE		4
1219003186	RSView32 Active Display Server (English)	1
1219007399	RSView32 Active Display Server (English)	1
1219010460	RSView32 Active Display Server (English)	1
1219010461	RSView32 Active Display Server (English)	1
9355-WABENE		3
1008095087	RSLINX CLASSIC PROFESSIONAL - ENGLISH	1
1008095086	RSLINX CLASSIC PROFESSIONAL - ENGLISH	1
1008095084	RSLINX CLASSIC PROFESSIONAL - ENGLISH	1
9355-WABGWENE		1
1006009527	RSLinx Classic Gateway English	1





Product Family & Software Serial Numbers	Description	Install Count
9701-VWSCWAENE		9
2524011386	FT View SE Client	1
2524011391	FT View SE Client	1
2524011393	FT View SE Client	1
2524020378	FT View SE Client	1
2524011390	FT View SE Client	1
2524011387	FT View SE Client	1
2524011389	FT View SE Client	1
2524011388	FT View SE Client	1
2524011392	FT View SE Client	1
9358-BIZ1C0PENE		10
2557002847	FactoryTalk Metrics/Hist Classic Client	1
2557002852	FactoryTalk Metrics/Hist Classic Client	1
2557002851	FactoryTalk Metrics/Hist Classic Client	1
2557002850	FactoryTalk Metrics/Hist Classic Client	1
2557002845	FactoryTalk Metrics/Hist Classic Client	1
2557002848	FactoryTalk Metrics/Hist Classic Client	1
2557002846	FactoryTalk Metrics/Hist Classic Client	1
2557002849	FactoryTalk Metrics/Hist Classic Client	1
2557002844	FactoryTalk Metrics/Hist Classic Client	1
2557002843	FactoryTalk Metrics/Hist Classic Client	1
9507-FTPRTSRVENE		1
2629000104	FT Portal Server Software	1

### 1.3 Customer Responsibilities

### 1.3.1 Single Point of Contact

Customer to appoint a representative responsible for communicating and explaining support program entitlements and methods of obtaining support. This includes verification of supported software licensees, reviewing all available software upgrades and revisions for Customer with Rockwell Automation Technical Support, and delivery of Welcome Kit materials to potential users of support.

**Utilize Welcome Kit details.** Always use the phone number and authorization number provided in the Welcome Kit to ensure the quickest response time.

### 1.3.2 Maintenance, Electrical, and Operations Staff

Customer will provide dedicated and available appropriate personnel knowledgeable in the process, operation, control system, and facility layout to assist Rockwell Automation Field Service Professional(s) during emergency service calls, scheduled or preventive





maintenance visits, and/or system start-up and commissioning activities. They will remain onsite and available as necessary for safety reasons.

### 1.3.3 System Maintenance and Use

Customer is responsible for (i) the overall performance and overall design of the machine or manufacturing system, including safety features failure modes; (ii) properly using, calibrating, operating, monitoring and maintaining the products and system consistent with all Rockwell Automation or third-party provided instructions, warnings, recommendations, and product and system documentation; (iii) ensuring that properly trained personnel use, operate and maintain the products and system at all times; (iv) staying informed of product updates and alerts and implementing all updates and fixes; (v) notifying Rockwell Automation of any problems with the products or system; and (vi) all other factors affecting the products or system that are outside of the direct control of Rockwell Automation.

### 1.3.4 Access to the System

Customer will make the process and systems available to Rockwell Automation during mutually agreed upon scheduled service engagements for the purpose implementing the services and equipment described in this statement of work.

### 1.4 Assumptions, Clarifications and Exceptions

The following assumptions, clarifications and exceptions have been made by Rockwell Automation in the development of this Statement of Work:

Reference	Assumptions	
A1	Any elements not explicitly outlined within this Statement of Work are not included in the deliverables for this Rockwell Automation Services Agreement.	
A2	All aspects of mechanical, electrical and process safety are requirements of Customer.	
A3	RoHS: Customer supplied/specified products will meet all applicable material restrictions as defined in RoHS. If it does not, Customer will notify Rockwell Automation prior to shipment of Customer supplied/specified products to Rockwell Automation. Customer will indemnify Rockwell Automation against any claim arising out of Rockwell Automation's use of Customer supplied/specified products.	
A4	SAFETY AND SUBSTANCE ABUSE: Rockwell Automation will comply with its own Substance Abuse Policy which meets the intent of the Drug Free Workplace Act and all other legal requirements regarding drug testing. A copy of this policy can be supplied upon request.	
A5	JOB SITE SAFETY: If the Rockwell Automation Field Service Professional deems any situation to be unsafe, Rockwell Automation may choose to refuse service. The following activities may occur:  Review customer plant safety policies and procedures Survey work environment for personnel safety Validate clearances for serviceability Verify customer locked-out/tagged-out breaker feeding the equipment Obtain safety equipment from customer (if applicable)	
	Clarifications	
C1	All documentation will be furnished in electronic format unless otherwise stated.	
C2	This proposal does not include Customer specific requirements or onsite activities such as Customer or site specific safety training, background checks, international work visas, and copies of expense receipts. Rockwell Automation must be made aware of any such requirements prior to contract award. Costs for associated time and expenses incurred while complying with such requirements will be at Customer expense.	





C4 Standard Rockwell Automation working hours are Monday through Friday, 8am to 5pm. Any hours out these Standard working hours will be billed as follows:  • 1.5 Times Standard Rate - Saturdays and any hours exceeding (8) on a weekday  • 2.0 Times Standard Rate - Sunday hours and holidays.  C5 MAXIMUM WORKING TIME: For safety compliance of the Rockwell Automation Field Service Profession the Customer, the Rockwell Automation Field Service Professional will not work more than the country possible (including travel time) during any 24-hour period.  C6 If the Rockwell Automation Field Service Professional deems any situation to be unsafe, Rockwell Automation Field Service Professional deems any situation to be unsafe.	nal and blicy will omation
<ul> <li>2.0 Times Standard Rate - Sunday hours and holidays.</li> <li>C5 MAXIMUM WORKING TIME: For safety compliance of the Rockwell Automation Field Service Professional the Customer, the Rockwell Automation Field Service Professional will not work more than the country possible allow (including travel time) during any 24-hour period.</li> <li>C6 If the Rockwell Automation Field Service Professional deems any situation to be unsafe, Rockwell Automaty choose to refuse service.</li> </ul>	olicy will omation stomer.
C5 MAXIMUM WORKING TIME: For safety compliance of the Rockwell Automation Field Service Profession the Customer, the Rockwell Automation Field Service Professional will not work more than the country possible allow (including travel time) during any 24-hour period.  C6 If the Rockwell Automation Field Service Professional deems any situation to be unsafe, Rockwell Automaty choose to refuse service.	olicy will omation stomer.
may choose to refuse service.	stomer.
All and headed and all attitudes at the consulted head one in the consulted head of the consulted head has at head	
C7 All mechanical and electrical installation of the supplied hardware is to be provided by others.	
C8 The functionality of any existing operator devices and machine-mounted devices is the responsibility of Cu	
C9 All mechanical work is to be installed and managed by Customer and their selected Mechanical Contract	or.
C10 Information Security Standards	
In the performance of all Work pursuant to this Agreement and Statement of Work, Customer and F Automation will comply with the following standards and practices:	ckwell
1. Data Transmission	
Customer agrees that all transmission or exchange of sensitive data with Rockwell Automation shall tall via secure means (e.g., Rockwell Automation's SharePoint system; password-protected, using a password; encrypted WinZip sent via e-mail, or, for large files, Hightail File Transfer Service; Secure File Protocol (SFTP); physical media such as paper/DVD sent securely; or another equally secure means of trail of Customer requires Rockwell Automation to use a Customer-specified system, the security of the data if and at rest once sent from Rockwell Automation is Customer's sole responsibility.	complex Fransfer nsport).
2. Customer-Provided Hard Disk	
If Rockwell Automation personnel are required to use Customer-provided hard disks, Customer agrees to the hard disk with designated backup and recovery processes and in encrypted form, using comm supported or industry 'best of breed' open source encryption solutions. The Customer must use common reasonable efforts to ensure against introduction of any malicious software into Rockwell Automation's software efforts include the implementation of security patches and antivirus or anti-malware solutions to reany vulnerabilities.	nercially nercially ystems
3. Remote Access	
Remote access by Rockwell Automation's personnel into Customer's control system(s) must be accompled accordance with either Customer or Rockwell Automation procedures, whichever is more stringent. If Conference or Rockwell Automation personnel to use Customer-specified procedures, the security connection/session is Customer's sole responsibility, and Customer is solely responsible for logging activations accessing the Customer's system.	ustomer of the
Exceptions	

### 1.5 Rockwell Automation Commitment for Sales Through Distribution

**General.** This Commitment ("Commitment") covers purchase by Distributor's customer ("Customer") from Distributor of the hardware, and/or software (individually a "Product" and collectively "Products"), and/or services ("Services") and/or Products and Services







described and integrated pursuant to this Statement of Work (collectively as integrated pursuant to the Statement of Work, the "Work") to be provided by Rockwell Automation, Inc. and/or its affiliates ("Rockwell Automation"). Its terms are integral to the Statement or Work. In other words, Customer purchases the Work subject to the terms contained in this Commitment (as well as other terms that may be included elsewhere in the Statement of Work). These terms apply directly to Customer and Rockwell Automation. Previously negotiated and signed terms and conditions with Customer that include provisions between Rockwell Automation and Customer that are intended to apply to the sale through distribution of Products, Services, and/or Work covered by this Commitment supersede these terms.

Warranty. (a) Warranty for the *Work*: Rockwell Automation warrants to Customer for the lesser period of 18 months from delivery or 12 months from startup, that the Work will perform as stated in the Statement of Work and the Products will be free of defects in material, fabrication, and workmanship provided that: (1) the operating conditions and use of the Work are in accordance with any standards set forth in the Statement of Work, Rockwell Automation's published specifications, and applicable recommendations of Rockwell Automation; and (2) the installation, adjustment, tuning, and start-up of the Work have been properly performed in accordance with Rockwell Automation's published specifications and any applicable recommendations of Rockwell Automation. Repaired or replacement Products provided pursuant to subparagraph (d) below are similarly warranted for the longer period of six months from date of shipment or the remainder of the original warranty term.

- (b) *Products Warranty*: Rockwell Automation warrants to Customer for the period of 18 months from shipment, that the Products will be free of defects in material, fabrication, and workmanship provided that: (1) the operating conditions and use of the Product are in accordance with any standards set forth in the Statement of Work, Rockwell Automation's published specifications, and applicable recommendations of Rockwell Automation; and (2) the installation, adjustment, tuning, and start-up of the Product have been properly performed in accordance with Rockwell Automation's published specifications and any applicable recommendations of Rockwell Automation. Repaired or replacement Products provided pursuant to subparagraph (d) below are similarly warranted for the longer period of six months from date of shipment or the remainder of the original warranty term.
- (c) Services Warranty: Rockwell Automation warrants to Customer for a period of 30 days from the date services are provided that service shall be performed in a workmanlike manner conforming to standard industry practice.
- (d) Remedies: Remedies under this warranty will be limited to, at Rockwell Automation's discretion, replacement, repair, reperformance, modification, or issuance of a credit for the purchase price of the Products and/or Services involved, but only after Rockwell Automation's receipt of Customer's written notification of non-conforming Products, Services or Work and the return of such products pursuant to Rockwell Automation's instructions. Replacement Products, at Rockwell Automation's discretion, may be new, remanufactured, refurbished, or reconditioned. If the repair, re-performance, or replacement does not cure the defective performance, Customer may request emergency on-site service, which will be at Rockwell Automation's expense (consisting of time, travel, and expenses incurred by Rockwell Automation related to such services). If the defective performance is not due to warranted defects in the Products, Services or Work, the on-site service will be at Customer's expense. On-site warranty services performed at Rockwell Automation expense shall not include removal or reinstallation costs related to large-scale assemblies such as motors or transformers. The foregoing will be the exclusive remedies for any breach of warranty or breach of contract arising from warranted defects.
- (e) General: Warranty satisfaction is available only if (a) Rockwell Automation is provided prompt written notice of the warranty claim, and (b) Rockwell Automation's examination discloses that any alleged defect has not been caused by misuse, neglect, improper installation, operation, maintenance, repair, alteration, or modification by other than Rockwell Automation, accident, or unusual deterioration or degradation of the Products or parts thereof due to physical environment or electrical or electromagnetic noise environment.
- (f) THE ABOVE WARRANTIES ARE IN LIEU OF ALL OTHER WARRANTIES AND CONDITIONS, WHETHER EXPRESSED, IMPLIED OR STATUTORY, INCLUDING IMPLIED WARRANTIES OF MERCHANTABILITY, INFRINGEMENT, OR FITNESS FOR A PARTICULAR USE.







Disclaimer and Limitation of Liability. NEITHER ROCKWELL AUTOMATION NOR CUSTOMER WILL BE LIABLE TO THE OTHER FOR BUSINESS INTERRUPTION OR LOSS OF PROFIT, REVENUE, MATERIALS, DATA, OR THE LIKE (WHETHER DIRECT OR INDIRECT) OR FOR ANY INCIDENTAL, INDIRECT, OR CONSEQUENTIAL DAMAGES. EACH PARTY'S MAXIMUM CUMULATIVE LIABILITY TO EACH OTHER FOR ALL OTHER CLAIMS AND LIABILITIES WILL NOT EXCEED THE LESSER OF \$1,000,000 OR THE COST OF THE WORK. ROCKWELL AUTOMATION DISCLAIMS ALL LIABILITY FOR TO GRATUITOUS ASSISTANCE PROVIDED BY ROCKWELL AUTOMATION BUT NOT REQUIRED BY THE STATEMENT OF WORK. THESE DISCLAIMERS AND LIMITATIONS OF LIABILITY WILL APPLY REGARDLESS THE FORM OF ACTION, WHETHER CONTRACT, TORT, OR OTHERWISE, AND EXTEND TO THE BENEFIT OF ROCKWELL AUTOMATION'S VENDORS AND APPOINTED DISTRIBUTOR.

**Software Licenses and Ownership.** (a) *Standard Software*. Software comprised of firmware or standard software (including, but not limited to packaged software, Rockwell Automation's preexisting templates, models and library files, and commercially available software) (collectively "Standard Software") is subject to Customer's acceptance of additional terms and conditions set forth in separate Rockwell Automation or third-party click-wrap license agreements provided with such Standard Software. Such terms and conditions shall be the exclusive terms and conditions applicable to such Standard Software, excluding Customer's obligation to pay any license fee which shall be identified in the Statement of Work.

- (b) Documentation and Application Software. Rockwell Automation hereby grants to Customer a non-exclusive, non-transferable license to modify and use solely in conjunction with the Work all documentation and any Application Software created by Rockwell Automation as specified in the Statement of Work. Application Software includes application project files for control programming, design, configuration, and visualization in source code and/or scripting code created by Rockwell Automation under the Agreement for operational use with Rockwell Automation's Standard Software or the Customer's system as specified in the Statement of Work. Customer is solely responsible for its modifications to documentation and Application Software. Except for any Customer or third-party confidential information, Rockwell Automation retains all right, title, and interest to documentation and Application Software developed by Rockwell Automation. Customer shall not sublicense or assign the documentation or the Application Software except to a customer who purchases the Work from Customer. Customer may make an additional archival copy of such documentation and Application Software for backup.
- (c) In the absence of a separate Rockwell Automation license agreement for software provided by Rockwell Automation under a Statement of Work, Rockwell Automation hereby grants Customer a non-exclusive, non-transferable license to use such software solely in conjunction with the Work for the project identified in the Statement of Work without the right to sublicense, disclose, disassemble, decompile, reverse engineer, or otherwise modify the software (except for modifications of Application Software as set forth above). Ownership of the respective Rockwell Automation or third-party software shall remain with Rockwell Automation or the third party.
- (d) Ownership of Pre-existing Intellectual Property. Each party shall own all right, title, and interest in all patents, trademarks, copyrights, confidential information, trade secrets, mask rights, and other intellectual property rights as it owned on the date of this Agreement.
- (e) No Other Licenses. Except as expressly set forth in this Agreement, no license under any patents, trademarks, copyrights, confidential information, trade secrets, mask rights, or other intellectual property rights is granted or implied by either party.

**Government Clauses and Contracts.** No government contract clauses, specification, or regulations apply to the Work, Products, or otherwise to this Statement of Work except to the extent agreed in writing by Rockwell Automation.

**Confidentiality.** (a) During the term of this Commitment and for a period of three years thereafter, each party will maintain in strict confidence all technical and business data and information disclosed by one party to the other that is marked "Confidential" and will not use or reveal such information without the prior written authorization of the other.

(b) The obligations of confidentiality and non-use will not apply to information (i) that is published or becomes part of the public domain other than by means of a breach of this Commitment; (ii) that a party can prove by written documentation was known to it prior to







disclosure by the other party; (iii) that a party subsequently rightfully receives from a third party without an obligation of confidentiality; (iv) that a party discloses to a third party on a non-confidential basis; or (v) that was independently developed by the receiving party.

- (c) Each party will take reasonable precautions to instruct its employees and consultants of its obligation under this section. Additionally, each party shall protect the exchanged information of the other against unauthorized use or disclosure with the same degree of care as it accords its own proprietary information of a similar type, but not less than reasonable care.
- (d) Disclosure of confidential information will not be precluded if it is: (i) in response to a valid order of a court or governmental body of the United States or any political subdivision thereof; provided, however, that the disclosing party will first have made a reasonable effort to obtain a protective order requiring that the confidential information be used only for the purpose for which the order was issued; or (ii) otherwise required by law.

**Delivery.** Ex Works Rockwell Automation's plant or warehouse (per current Incoterms) or as otherwise specified in the Statement of Work (Delivery). In all cases, title transfers to Customer upon the earlier of Rockwell Automation's delivery to Customer or receipt by the first carrier for transport to Customer, except that title to all intellectual property rights associated with the Work remains with Rockwell Automation or its suppliers and licensors.

**Acceptance.** (a) Acceptance of the Work occurs either (i) on the date the Work conforms to acceptance criteria in the Statement of Work or is otherwise beneficially used by Customer, but in no event later than 60 days from start-up or 120 days following Delivery whichever occurs first; or (ii) if no acceptance criteria is specified in the Statement of Work then acceptance occurs upon Delivery.

(b) *Interim Approvals*. Any Rockwell Automation provided interim Work deliverable requiring Customer approval pursuant to the Statement of Work will be deemed accepted if formal Customer approval, written or as otherwise required, is not received by Rockwell Automation within two calendar weeks after the date submitted.

Changes. Any change resulting from any of the following circumstances is subject to equitable adjustments to price, scheduling, and other affected terms and conditions: (a) Customer requested changes, including those affecting the identity, scope, and delivery of the Products, Services or Work; (b) concealed or otherwise unknown physical conditions differing materially from those indicated or anticipated in the Statement of Work or that otherwise differ materially from those ordinarily found under similar circumstances; (c) delays caused by Customer, its employees, affiliates, other contractors to Customer, or any other party within Customer's reasonable control; and (d) any emergency endangering persons or property; in such emergency circumstances, Rockwell Automation may act at its discretion to prevent damage, injury, or loss.

All changes, except actions necessitated by emergencies as provided in (d) above, must be executed by a written change order signed or otherwise definitively authorized by both parties, and Rockwell Automation will not begin work on a change until it is authorized. All claims must be made within a reasonable time after the occurrence giving rise to the claim.

Temporary Suspension of Work by Customer. Except as set forth in the applicable Statement of Work, Customer may, by providing prior written notice, request that Rockwell Automation temporarily suspend performance and delivery of the Work, in whole or in part. The notice shall specify the portion of the Work to be suspended, the effective date of suspension, Customer's anticipated duration of suspension, and the reasons for the suspension. Rockwell Automation shall suspend performance as requested, except as necessary for the care or preservation of Work previously executed. On or before the date the suspension begins, Customer must pay Rockwell Automation the unpaid balance of the portion of the Work previously executed plus any additional costs incurred by Rockwell Automation as a result of the suspension. Rockwell Automation shall resume the suspended Work after a change order is executed covering adjustments to the contract price, schedule, and any other affected terms or conditions resulting from the suspension. Unless otherwise agreed, the maximum cumulative period for suspension is 60 days. Upon expiration of this or any shorter period agreed upon as provided above, Rockwell Automation may terminate this Agreement, and Customer shall pay all costs of cancellation (including third-party commitments, reasonable profit, and overhead) upon submission of Rockwell Automation's invoices.







**Safety and Standards.** Rockwell Automation is responsible for compliance of the Work with laws, regulations, and standards, including safety regulations and standards, of the country where the Work will be located that are applicable to the Work at the effective date of this Agreement. Customer must inform Rockwell Automation of any other laws, regulations, or standards that may apply to the Work. Rockwell Automation will be responsible for compliance with such other safety or other standards only if documented in the Statement of Work. Rockwell Automation is not responsible for laws, regulations, or standards that apply to Customer's (or end users, if different from Customer) facility, equipment, process, information system, or data.

**Site Rules**, **Licenses**, **Permits**, **Site Preparation**. (a) Rockwell Automation agrees to comply with all applicable posted site rules of Customer (unless inconsistent with the obligations set forth in the Statement of Work) and any additional Customer's site rules that have been incorporated into the Statement of Work.

(b) Customer is responsible for: (1) all licenses, permits, clearances, and site access rights; (2) all sites being ready and equipped with all necessary Customer furnished equipment and facilities; (3) any required customer fixtures or facilities being safe, hazard free, structurally sound, and sufficient; (4) reasonable access to the worksite, (5) properly using, calibrating operating, monitoring and maintaining the Work consistent with all Rockwell Automation or third-party provided instructions, warnings, recommendations and documentation; (6) all other factors affecting the Work that are outside of the direct control of Rockwell Automation; and indemnifying Rockwell Automation for any claims to the percentage extent directly caused by Customer's breach of the obligations listed in this section (b).

Customer Specification. (a) Unless otherwise specified in the Statement of Work, Rockwell Automation does not warrant or indemnify and will not otherwise be liable for (i) design, materials, or construction criteria furnished or specified by Customer and incorporated into the Work or Products, (ii) products supplied by, made by, or sourced from Customer or other manufacturers or vendors specified by Customer; or (iii) commercially available computer software, hardware, and electrical components. (Such Customer-specified products shall include but not be limited to any identified in the Statement of Work.) Any warranty or indemnity applicable to such Customer supplied/specified products will be limited solely to the warranty or indemnity, if any, extended by the original manufacturer or vendor other than Rockwell Automation to the extent permissible thereunder.

(b) RoHS: Customer supplied/specified products will meet all applicable material restrictions as defined in RoHS. If it does not, Customer will notify Rockwell Automation prior to shipment of the Customer supplied/specified products to Rockwell Automation. Customer will indemnify Rockwell Automation against any claim arising out of Rockwell Automation's use of Customer supplied/specified products.

**Customer Information.** (a) Customer represents and warrants that it has the rights to the information provided or made available by Customer to Rockwell Automation, including but not limited to technical specifications, drawings, source code, application code, communication interfaces, protocols, and all other documentation (collectively "Customer Information"), for Rockwell Automation to perform its obligations under this Agreement and that such access to and use of Customer Information under this Agreement will not infringe or violate any agreement, confidentiality obligations, copyrights, or other intellectual property rights of the original vendor or any other third party. Customer agrees to indemnify Rockwell Automation from any claims arising out of Rockwell Automation's use of Customer Information pursuant to the Statement of Work.

(b) In Rockwell Automation's performance of services, sales activities, or in connection with Customer's use of Rockwell Automation Products, Rockwell Automation may obtain, receive, or collect data or information, including Customer's contract information, computer system profile, Rockwell Automation Product installation data, and Customer's usage specific data of Rockwell Automation Products (collectively, the "Data"). In such cases, Customer grants Rockwell Automation a non-exclusive, worldwide, royalty-free, perpetual, non-revocable license to use, compile, distribute, display, store, process, reproduce, or create derivative works of the Data solely to facilitate the performance of sales and services by Rockwell Automation and its affiliates (including, but not limited to, quality, safety, energy, and security analytics, product and service diagnostics and prognostics, and reporting), and to facilitate or improve Customer's use of the Products. In addition, Customer grants Rockwell Automation and its affiliates a license to use and aggregate the Data in support of Rockwell Automation's marketing and sales activities. Rockwell Automation and its affiliates may also use this





### INLAND EMPIRE UTILITIES ROCKWELL AUTOMATION SERVICES AGREEMENT FIXED PRICE PROPOSAL 30235709.1

information in the aggregate, in a form which does not personally identify Customer, to improve Products and Rockwell Automation may share anonymous aggregate data with our third party suppliers and service providers.

**Independent Terms.** Rockwell Automation is not a party to or bound by any contract between Customer and Distributor, including by Distributor's acceptance of a Customer purchase order. Distributor is an independent enterprise, not an agent or representative of Rockwell Automation, and is not authorized to bind Rockwell Automation.

**Effective Date**. This Commitment will become effective when Customer purchases the Work from Distributor. Customer agrees that by purchasing the Work it accepts the Statement of Work and Commitment. Absent such purchase, this Commitment will become null and void. No addition or modification to the Commitment and Statement of Work, including terms appearing in Customer's purchase order or requisition, will bind Rockwell Automation unless mutually agreed to in writing.

Accepted.		
Customer:		
Date:		





### 2 Distributor Commercial Terms

### 2.1 Pricing Summary

Royal industrial Solutions' price is based on the Statement of Work set forth in Section 1 above. All prices are in USD. Proposal is valid for 30 days from date of issue.

### **TOTAL PRICE:**

Support Level	SYSTEM SUPPORT 24x7
YEAR	7 Year Annual
Year 1	\$139,330
Year 2	\$143,510
Year 3	\$147,815
Year 4	\$152,250
Year 5	\$156,817
Year 6	\$161,522
Year 7	\$164,077
Total	\$1,065,320

### 2.2 Invoicing Schedule

**AGREEMENT TERM:** 7 Years (October 24, 2021, Through October 23, 2028)

Term Based Contracts Billed: Yearly

### 2.3 Purchase Order Instructions

Remit Purchase Order and Correspondence to:

Royal Industrial Solutions 3200 Russell Street Riverside, CA 92501 Gary Yost GYost@royal-ie.com

909-973-0441

Please Reference Proposal #: 1E8C76-78D-267

### 2.4 Royal industrial Solutions Terms and Conditions of Sale

http://sales.our-terms.com/





CONSENT CALENDAR ITEM

1E



Date: September 15, 2021

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

**Committee:** Engineering, Operations & Water Resources 09/08/21

Executive Contact: Randy Lee, Executive Manager of Operations/AGM

Subject: Contract Award for Boiler Maintenance Services

### **Executive Summary:**

The Inland Empire Utilities Agency (Agency) operates five water recycling facilities. Two of these facilities have solids treatment sections for the thickening, digestion, and dewatering of solids removed from the primary and secondary clarification process. During the solids' treatment process, boilers provide hot water to the anaerobic digesters to facilitate the biological process and to reduce pathogens and sludge volume. The Agency owns and operates a total of four boilers in the two solids treatment facilities. The reliable operation of these boilers is essential to produce reliable, compliant, and cost-effective biosolids. These boilers are highly complex industrial units that require periodic preventive and corrective maintenance services. Due to the criticality of these boilers, Operations Division is requesting one long-term contract with a reputable and highly qualified service provider at a competitive cost. This contract will provide on-site service and repair of boilers at the Agency's facilities. On March 9, 2021, a Request for Proposal (RFP) RFP-HD-21-001 was posted publicly on PlanetBids for Boiler Maintenance Services and staff received five RFP bid responses. All bid responses were evaluated and scored based on pre-determined weighted criteria. Based on the evaluation, it is recommended that Powerhouse Combustion & Mechanical Corporation be awarded the contract for the Agency's Boiler Maintenance Services.

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

- 1. Approve the award of Contract No. 4600003063 to Powerhouse Combustion & Mechanical Corporation to provide Boiler Maintenance Services for a total not-to-exceed amount of \$153,260 over five years with a fixed price for one year and potential Consumer Price Index increases for the remainder of the contract; and
- 2. Authorize the General Manager to execute the service contract.

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

Account/Project Name:

Operations and Maintenance Professional Fees and Services

Fiscal Impact (explain if not budgeted):

### **Prior Board Action:**

None.

### **Environmental Determination:**

**Statutory Exemption** 

The project is statutory exempt based on the CEQA common sense 15061 (b)(3) of the State CWQA Guidelines.

### **Business Goal:**

The Agency's Boiler Maintenance Services Contract 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, sustainably managed, and can accommodate changes in regional water use.

### **Attachments:**

Attachment 1 - PowerPoint Presentation

Attachment 2 - Service Contract No. 4600003063

Board-Rec No.: 21205





Agency owns, operates, and maintains four industrial hot water boilers:

- Two boilers located at RP-1
- Two boilers located at RP-2

## Periodically, boilers require:

- Inspection
- Preventive Maintenance
- Repairs







# **Background**

- Safety
- Reliability
- Essential to the anaerobic digestion
- Competitive cost
- Reputable and highly qualified service provider
- Asset Management Program







Five proposals were received on March 25, 2021:

Bids Received		
Bidder's Name	Annual Cost	
Powerhouse Combustion & Mechanical Corporation	\$30,652	
California Boiler	\$57,475	
Heat Transfer Solutions, Inc.	\$16,295	
Mertz Enterprises, Inc.	\$151,856	
Total-Western, Inc	\$63,640	

Proposals were scored based on the pre-determined weighted criteria.

S	Selection Criteria		
•	Contractor Qualifications		
•	Methodology		
•	Qualifications, Experiences, and Skill Set		
•	References		
•	Exceptions Taken to Proposed Contract Terms		
•	Project Fee Schedule/Rate Structure		





- Recommendation:
  - —Powerhouse Combustion & Mechanical Corporation
    - Best Value: Reasonable pricing, methodology, experience, interview, and references
    - Turnkey service provider for boiler maintenance
    - Local to service area and able to provide rapid emergency response











- Approve the award of Contract No. 4600003063 to Powerhouse Combustion & Mechanical Corporation to provide Boiler Maintenance Services for a total not-to-exceed amount of \$153,260 over five years with a fixed price for one year and potential Consumer Price Index increases for the remainder of the contract; and
- Authorize the General Manager to execute the service contract.

The Agency's Boiler Maintenance Services Contract 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, sustainably managed, and can accommodate changes in regional water use.

CONSENT CALENDAR ITEM

1F



Date: September 15, 2021

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

**Committee:** 

Executive Contact: Kathy Besser, Executive Manager of Ext. & Government Affairs/AGM Subject: Adoption of Resolution No. 2021-9-6, Authorizing IEUA to Enter into a Financial Assistance Agreement under the Stormwater for Recharge Pilot Program with Metropolitan Water District of Southern California

### **Executive Summary:**

On March 27, 2020, Metropolitan Water District of Southern California (MWD) released a grant funding opportunity for the Stormwater for Recharge Pilot Program. The objective of this funding opportunity is to encourage development and monitoring of new and existing stormwater recharge projects to enhance understanding of actual stormwater runoff capture volumes, actual quantity of water recharged, costs, and project performance. IEUA applied for a grant under this program in conjunction with the Chino Basin Water Conservation District (CBWCD), as both agencies have projects currently in design within the Montclair Basin. The IEUA project improvements will enhance the stormwater capture capability in the Montclair Basin by approximately 96 acre-feet per year.

The MWD Board approved the award of a grant to IEUA and CBWCD. IEUA and CBWCD will be responsible for the implementation of their own project, but IEUA will be responsible for the administration and accounting of the grant agreement. The grant award will total \$987,485, with IEUA receiving \$666,585 in funding from MWD for the construction of the Montclair Basin Improvements Project and post-construction monitoring reporting efforts.

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

Adopt Resolution No. 2021-9-6, authorizing IEUA to enter into a Financial Assistance Agreement under the Stormwater for Recharge Pilot Program with Metropolitan Water District of Southern California (MWD) for the Montclair Basin Improvements Project; and designating the General Manager, or his designee, as representative to execute and submit the MWD Stormwater for Recharge Pilot Program grant agreement and supporting documents.

**Budget Impact** Budgeted (Y/N): Y Amendment (Y/N): N Amount for Requested Approval: \$ 0

Account/Project Name:

RW15003.3 - Montclair Basin Improvements

Fiscal Impact (explain if not budgeted):

The MWD grant will reimburse a portion of IEUA's costs for the Montclair Basin Improvements Project. IEUA's current fiscal year 2021/2022 budget for the RMPU projects, RW15003.00 of which Montclair Basins sub-project RW15003.03, will be adjusted by the amount of the award. All costs will be reimbursed by either the grant or by the Chino Basin Watermaster.

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

### **Prior Board Action:**

None.

### **Environmental Determination:**

Project Environmental Impact Report

The environmental compliance requirements were completed for the Facilities Master Plan Program Environmental Impact Report. One of the master plans considered was the Recharge Master Plan Update (RMPU). The RMPU examined alternatives for increasing stormwater and recycled water recharge by 7,091 acre-feet per year to the Chino Groundwater Basin aquifer.

### **Business Goal:**

This action supports the Agency's Business Goals of fiscal responsibility and water reliability.

### **Attachments:**

- 1. Background
- 2. Resolution 2021-9-6
- 3. Grant Administration Agreement by and between IEUA and CBWCD

Board-Rec No.: 21212



### Background

Subject: Adoption of Resolution No. 2021-9-6, Authorizing IEUA to Enter into a Financial Assistance Agreement under the Stormwater for Recharge Pilot Program with Metropolitan Water District of Southern California

On March 27, 2020, the Metropolitan Water District of Southern California (MWD) released a notice of a grant funding opportunity for the Stormwater for Recharge Pilot Program (Program). The primary purpose of the Program is to collect data from several region-wide stormwater projects. The data collected will provide MWD with a better understanding of actual stormwater recharge project benefits by monitoring actual stormwater runoff capture volumes, actual quantity of water recharged, costs, and project performance.

On October 20, 2020, IEUA, in conjunction with the Chino Basin Water Conservation District (CBWCD), applied for a grant under this program for two separate projects that will both be implemented in the Montclair Basin. The grant application for the Program combines IEUA's project, the Montclair Basin Improvement Project that is part of the Recharge Master Plan Update (RMPU) Program, and CBWCD's project that is expected to begin construction shortly after IEUA's project is implemented. The combined improvements will enhance the stormwater capture capability in the Montclair Basin by approximately 147 acre-feet per year (AFY). MWD's Board approved an award to IEUA and the CBWCD under this program on June 8, 2021, in the amount of \$1,000,000. IEUA's share of this award will be \$666,635, with the remaining amount being awarded to CBWCD.

IEUA and CBWCD will both sign the MWD grant agreement and be responsible for implementing their respective projects. IEUA will be responsible for the administration and accounting of the grant agreement. In August 2020, IEUA and CBWCD entered into a Grant Administration Agreement (attached for reference) to clearly delineate responsibilities between the two agencies in the event that IEUA would administer a grant on behalf of CBWCD.

The remaining balance for IEUA's project costs will be funded by the Chino Basin Watermaster through a State Revolving Fund loan.

### RESOLUTION NO. 2021-9-6

RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND EMPIRE UTILITIES AGENCY\*, SAN BERNARDINO COUNTY, CALIFORNIA, AUTHORIZING THE INLAND EMPIRE UTILITIES AGENCY TO ENTER INTO A FINANCIAL ASSISTANCE AGREEMENT UNDER THE STORMWATER FOR RECHARGE PILOT PROGRAM WITH THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA,

**BE IT RESOLVED**, that the Inland Empire Utilities Agency\* (IEUA) is authorized to enter into a financial assistance agreement under the Stormwater for Recharge Pilot Program for FY 2021 with the Chino Basin Water Conservation District (CBWCD) and the Metropolitan Water District of Southern California (MWD) for the Recharge Master Plan Update (RMPU) Montclair Basin Improvements Project;

**BE IT RESOLVED**, that the General Manager has reviewed and supports the application for the Montclair Basin Improvements Project;

**BE IT RESOLVED**, that IEUA's Board of Directors authorizes the General Manager, or in his absence, his designees, to execute the financial assistance agreement, any amendments, and any grant related documents thereto;

**BE IT RESOLVED**, that IEUA will work with MWD and CBWCD to meet established deadlines for entering into a cooperative agreement, and;

**BE IT FURTHER RESOLVED**, that IEUA's Board of Directors hereby adopts Resolution No. 2021-9-6 on this 15th day of September 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

Page 2 of 2	
STATE OF CALIFORNIA	)
COUNTY OF SAN BERNARDINO	) SS )
I, Steven J. Elie, Secretary/Treas	urer of the Inland Empire Utilities Agency*, DO
HEREBY CERTIFY that the foregoing Reso	olution No. 2021-9-6 was adopted at a regular meeting
on September 15, 2021 of said Agency* by	the following vote:
AYES:	
NOES:	
ABSTAIN:	
ABSENT:	
	Steven J. Elie Secretary/Treasurer
(SEAL)	

\* A Municipal Water District

# GRANT ADMINISTRATION AGREEMENT BY AND BETWEEN CHINO BASIN WATER CONSERVATION DISTRICT AND

### INLAND EMPIRE UTILITIES AGENCY

This Grant Administration Agreement ("Agreement") is entered into on this \_\_\_\_\_\_\_\_ day of \_\_\_\_\_\_\_, 2020, by and between the INLAND EMPIRE UTILITIES AGENCY ("IEUA") and, the Chino Basin Water Conservation District ("CBWCD") for the purpose of authorizing IEUA to serve as the grant administrator, providing grant administration services on behalf of the CBWCD and the IEUA for future projects ("Projects") that receive federal, state, or regional funding.

### **RECITALS**

WHEREAS, pursuant to the Four Party Agreement between IEUA, CBWCD, the San Bernardino County Flood Control District, and the Chino Basin Watermaster, IEUA has planned and implemented construction projects within the Montclair Basin, which is owned by the CBWCD; and,

WHEREAS, the IEUA desires to collaborate with the CBWCD by applying for and administering grants on behalf of the CBWCD and the IEUA for Projects within Montclair Basin; and,

WHEREAS, the CBWCD desires to collaborate with the IEUA to provide grant administration services on their behalf for Projects within Montclair Basin.

# NOW, THEREFORE, IN CONSIDERATION OF THE FOREGOING RECITALS, THE PARTIES AGREE AS FOLLOWS:

### A. IEUA Obligations Limited to Pass Through of Grant Funding

IEUA's obligations set forth herein are limited to the pass through of grant funding that is actually received by IEUA for the grant reimbursement requests submitted to the grantors and facilitated by IEUA, based on the eligible cost incurred by CBWCD. IEUA shall have no independent obligation to advance funds in addition to or in lieu of grant funding received, except for projects initiated by IEUA on its own behalf.

### B. CBWCD Responsibilities

1. Upon CBWCD's approval thereof, CBWCD agrees to accept and abide by all terms and conditions stipulated in future grant agreements in their entirety, including but not limited to meeting all grant deadlines for plan and specification submittals, procurement, bidding, progress reports, grant invoicing, construction completion, startup and final closeout, or any other requirements specified by the grantors in grant agreements. In the event that work cannot be completed as scheduled or a grant deadline cannot be met, the CBWCD will

- notify IEUA at least 60 days prior to the deadline and IEUA, as the grant administrator, will request an extension within the grant contract time limits.
- 2. CBWCD agrees that IEUA will act as grant administrator for grant agreements awarded to IEUA on the CBWCD's behalf and understands that IEUA's Board of Directors has, by its approval of this agreement, authorized IEUA's General Manager (or in his absence, his designee) to execute grant contracts, agreements, amendments, invoices, reports, or any other documents related to the grant's administration.
- 3. CBWCD agrees to pay grant matching funds for projects initiated on behalf of CBWCD as may be required within grant agreements.
- 4. CBWCD will exercise reasonable efforts to assist IEUA in responding in a timely manner to all grantor questions and requirements relating to the grant letter of commitments, agreements, amendments, costs, bids, contracts, and grant applications. CBWCD will also contribute information necessary to complete progress reports related to grants administration at least seven (7) days prior to the reporting deadlines as required by the grant agreements.
- 5. CBWCD agrees that the same cost cannot be used more than once as a grant reimbursable or match share cost in order to avoid "double-dipping." State grant funds cannot be used as a match share for a state grant; matching obligations for federal grants must be satisfied from non-federal sources unless otherwise approved by the grantors.
- 6. CBWCD agrees to provide IEUA the opportunity to review the grants-related language in all bid documents and contracts for work to be funded by IEUA-administered grant funds before such bid documents and contracts are executed so that IEUA can ensure all grant requirements have been satisfied. All parties acknowledge that grant requirements can change (e.g., following grant amendments) after contracts have been executed.
- 7. CBWCD is responsible for ensuring that all labor compliance requirements are followed on CBWCD Projects administered under these grant agreements. This includes Davis-Bacon on Federal agreements and prevailing wage requirements for State contracts.
- 8. The CBWCD shall not have any responsibilities with respect to grants and grant funds obtained for projects initiated by the IEUA solely upon its own behalf.

### C. IEUA Responsibilities

- 1. IEUA's General Manager, or in his absence, his designee, are hereby authorized by IEUA's Board of Directors to execute grant contracts, agreements, amendments, invoices, reports or any other documents related to the administration of the grant agreements.
- 2. IEUA will oversee all grant administration activities related to the grant applications and agreements. IEUA will oversee all costs related to the Projects for grant reimbursable or

match funding related to the grants to ensure that unallowable costs are not included and "double dipping" from multiple funding sources will not occur.

- 3. IEUA will prepare and submit grant reimbursement requests to grantors for costs incurred for the Projects. Once the grant reimbursement funding is received, IEUA will distribute the funds to CBWCD within 30 days unless CBWCD is determined to be non-compliant with the material terms and responsibilities of this agreement. In the event an issue is raised as to whether funds should not be distributed to the CBWCD because of its alleged non-compliance with material terms and responsibilities of this agreement, the funds that otherwise would have been distributed to the CBWCD shall be held and a meeting between CBWCD Executive Director and IEUA's General Manager shall be convened in order to resolve the matter.
- 4. IEUA will ensure that the grants administrative costs are verifiable and eligible for reimbursement and will exercise its best efforts to meet the grants administrative budgets established during grant application processes.
- 5. IEUA will assist CBWCD in meeting grant contract requirements by reviewing and providing grant requirement language for inclusion in bid documents and in contractor and consultant contracts.
- 6. IEUA will review and submit reports or information prepared by CBWCD for the grants and will respond in a timely manner to questions and requests from grantors regarding these documents.
- 7. IEUA is responsible for ensuring that all labor compliance requirements are followed on IEUA Projects administered under these grant agreements. This includes Davis-Bacon on federal agreements and prevailing wage requirements for state contracts.
- 8. IEUA will work with CBWCD to ensure that each Project is closed in a manner that provides an auditable file for all invoices and supporting documents for grant funding received; also to ensure that all grant contracts and subcontracts are documented as closed, and all vendor invoices are paid.
- 9. IEUA will review and submit the final grant Project reports and will submit all recorded Notices of Completion, As-Built drawings and operation manuals to grantors for final project completion approval as required by the grant agreements.

### D. Term of the Agreement

The Term of this Agreement shall extend from the date of full execution and terminate seven (7) years after the execution date, unless agreed to by both parties, reduced to writing, and amended to this Agreement.

### E. Audit and Records Retention

IEUA will coordinate the audits with external auditors on all grant agreements where IEUA is the grantee. The Federal Single Audit Act requires that non-federal entities that expend \$750,000 a year or more perform a Single Audit. Projects receiving state grant funds are subject to examination and audit by the state for three (3) years following the final disbursement. IEUA, CBWCD and its subcontractors shall cooperate and make books, records, and all other information or documents in connection therewith available for audit purposes.

### F. Use of Funds

The total amount of the grant application will include a specific amount budgeted for a project to be constructed for the benefit of IEUA, and a specific amount budgeted for a project to be constructed for the benefit of CBWCD. The parties agree that if the amount of the grant approved is less than the total amount requested and the grant award is not specific to any project components, the amount approved and granted will be allocated between the two projects in direct proportion to the aforesaid budgeted amounts. The parties further agree that, in the event costs incurred in construction of either project exceeds the aforesaid budgeted amounts upon which the grant application is based, each party will be responsible for the extra costs incurred on its project, and neither party will be entitled or have a right to utilize any part of the amount of the grant that is based on the other party's budgeted amount or the other party's proportional amount of the approved grant, as aforesaid.

### G. Indemnity

CBWCD agrees, at its sole expense, to protect, defend, indemnify and hold IEUA, its officers, directors, agents, employees, servants, and volunteers free and harmless from any and all liability, claims, including construction delay claims, judgments, costs and demands, including demands arising from injuries or death of persons and damage to property, asserted by third parties directly or indirectly arising out of the negligence, gross negligence or willful misconduct related to activities conducted by CBWCD, under or in connection with this agreement.

IEUA agrees, at its sole expense, to protect, defend, indemnify and hold CBWCD, its respective officers, directors, agents, employees, servants, and volunteers free and harmless from any and all liability, claims, including construction delay claims, judgments, costs and demands, including demands arising from injuries or death of persons and damage to property, asserted by third parties directly or indirectly arising out of the negligence, gross negligence or willful misconduct related to activities conducted by IEUA, under or in connection with this agreement.

### Elizabeth Skrzat, Executive Director Chino Basin Water Conservation District

Elizabeth Shyat Date 8/3/20

Shivaji Deshmukh, General Manager Inland Empire Utilities Agency

Shiraji Oeshrull Date 8/4/20

CONSENT CALENDAR ITEM

1**G** 



Date: September 15, 2021

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

**Committee:** 

Executive Contact: Shivaji Deshmukh, General Manager

**Subject:** Adoption of Resolution No. 2021-9-8, Amending the Agency's Salary Schedule/Matrix

for All Groups

### **Executive Summary:**

California Code of Regulations (CCR) §570.5 establishes the requirement for California Public Employees' Retirement System (CalPERS) agencies to have a current, duly approved & adopted pay schedule by the agency's governing body. CalPERS employers may only report payrates, for purposes of calculating retirement benefits, that meet the definition of a Publicly Available Salary Schedule. Maintenance of the Agency's salary schedule falls under the responsibility of the Human Resources Department, which includes presenting a revised comprehensive salary resolution to the Board of Directors as changes occur. The last salary schedule/matrix update for all the groups was approved by the Board on September 1, 2021.

Following an extensive and comprehensive classification and compensation review process beginning in February 2021, Human Resources staff recommends a class specification title change and salary range modification. This follows the completion of the required meet and confer process with the General Unit over changes to the bargaining unit classification. The parties were able to reach agreement to proceed with the classification modifications on August 31, 2021. Accordingly, if approved, the title for the Maintenance Planner classification will be changed to Maintenance Planner/Scheduler and the salary range will be adjusted from Range 181 to Range 182.

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

Adopt Resolution No. 2021-9-8, Amending the Agency's Salary Schedule/Matrix for all groups

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

Fiscal Impact (explain if not budgeted):

Funding is appropriated in the FY 21/22 and 22/23 biannual budget.

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

### **Prior Board Action:**

On September 1, 2021, the Board of Directors adopted Resolution No. 2021-9-1, Amending the Agency's Salary Schedule/Matrix for all groups

### **Environmental Determination:**

Not Applicable

### **Business Goal:**

Workplace Environment: IEUA is committed to providing a dynamic work environment with a highly skilled and dedicated workforce.

### **Attachments:**

Attachment 1 - Resolution No. 2021-9-8, Amending the Agency's Salary Schedule/Matrix for all groups and Exhibit 1

Board-Rec No.: 21221

#### RESOLUTION NO. 2021-9-8

RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND EMPIRE UTILITIES AGENCY\*, SAN BERNARDINO COUNTY, CALIFORNIA, APPROVING THE AMENDMENT OF THE AGENCY'S SALARY SCHEDULE/MATRIX

WHEREAS, the Agency has classification and compensation changes as a result of a classification and compensation review of an existing position, Maintenance Planner.

WHEREAS, the Agency now desires to update the salary and classification information to comply with the California Code of Regulations (CCR) §570.5, and

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

SECTION 1: The Agency's salary schedule/matrix is hereby adopted and set forth in Exhibit "1" this resolution.

SECTION 2: The salary information contained in Exhibit "1" shall be effective as of September 15, 2021

**ADOPTED** the 15<sup>th</sup> day of September 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. 2021-9-8 Page 2	Attach
STATE OF CALIFORNIA ) COUNTY OF ) SS SAN BERNARDINO )	
I, Steven J. Elie, Secretary/Treasurer of	f the Inland Empire Utilities Agency*, DO
HEREBY CERTIFY that the foregoing Resolution bei	ing No. 2021-9-8, was adopted at a regular
Board Meeting on September 15, 2021, of said Agency	y by the following vote:
AYES:	
NOES:	
ABSTAIN:	
ABSENT:	
Se Ut	even J. Elie ecretary/Treasurer of the Inland Empire tilities Agency* and of the pard of Directors thereof
(SEAL)	
*A Municipal Water District	

CLASSIFICATION TITLE	Salary Range	Unit	FLSA
Accountant I	173	UN	Exempt
Accountant II	175	PR	Exempt
Accounting Supervisor	185	SU	Exempt
Accounting Technician I	170	GU	Non-exempt
Accounting Technician II	173	GU	Non-exempt
Administrative Assistant I	171	GU	Non-exempt
Administrative Assistant I (confidential)	171	UN	Non-exempt
Administrative Assistant II	174	PR	Non-exempt
Administrative Assistant II (confidential)	174	UN	Non-exempt
Assistant Engineer	179	UN	Exempt
Associate Engineer	182	UN	Exempt
Biologist <sup>1</sup>	181	LB	Exempt
Board Secretary/Office Manager	188	UN	Exempt
Budget Officer	186	UN	Exempt
Business Systems Analyst I	179	PR	Exempt
Business Systems Analyst II	181	PR	Exempt
Business Systems Supervisor	185	SU	Exempt
CAD Designer	178	UN	Non-exempt
Chemist	181	LB	Exempt
Chief Financial Officer	192	UN	Exempt
Collection System Operator I	171	GU	Non-exempt
Collection System Operator II	175	GU	Non-exempt
Collection System Operator III	177	GU	Non-exempt
Collection System Supervisor	185	SU	Exempt
Compost Facility Supervisor	185	SU	Exempt
Compost Operator	174	GU	Non-exempt
Compost Sales Representative	181	PR	Exempt
Compost Worker	170	GU	Non-exempt
Construction Project Inspector	180	UN	Non-exempt
Contracts Administrator I	177	PR	Exempt
Contracts Administrator II	180	PR	Exempt
Contracts and Procurement Supervisor	185	SU	Exempt
Control Systems Analyst I	180	GU	Non-exempt
Control Systems Analyst II	182	GU	Non-exempt
Deputy General Manager	198	EX	Exempt
Deputy Manager of Capital Improvement Projects	188	UN	Exempt
Deputy Manager of Construction Management	188	UN	Exempt
Deputy Manager of Engineering	189	UN	Exempt
Deputy Manager of Grants	188	UN	Exempt
Deputy Manager of Human Resources	188	UN	Exempt
Deputy Manager of Integrated Systems Services	188	UN	Exempt
Deputy Manager of Maintenance	188	UN	Exempt
Deputy Manager of Operations	188	UN	Exempt

CLASSIFICATION TITLE	Salary Range	Unit	FLSA
Deputy Manager of Safety	188	UN	Exempt
Deputy Manager of Strategic Planning & Resources	189	UN	Exempt
Electrical & Instrumentation Technician I	176	GU	Non-exempt
Electrical & Instrumentation Technician II	179	GU	Non-exempt
Electrical & Instrumentation Technician III	181	GU	Non-exempt
Electrical & Instrumentation Technician IV	182	GU	Non-exempt
Employee and Labor Relations Advocate	186	UN	Exempt
Engineering Services Analyst	182	PR	Exempt
Engineering Services Specialist	179	UN	Exempt
Engineering Services Supervisor	185	SU	Exempt
Engineering Technician	175	GU	Non-exempt
Environmental Resources Planner I	179	UN	Exempt
Environmental Resources Planner II	182	UN	Exempt
Executive Assistant	178	UN	Exempt
Executive Manager of External & Government Affairs/AGM	196	EX	Exempt
Executive Manager of Finance & Administration/Assistant General Manager	196	EX	Exempt
Executive Manager of Operations/Assistant General Manager	196	EX	Exempt
External Affairs Analyst	180	UN	Exempt
External Affairs Specialist I	171	UN	Exempt
External Affairs Specialist I (Y-Rated) <sup>2</sup>	202	UN	Exempt
External Affairs Specialist II	177	UN	Exempt
Facilities Program Coordinator	181	PR	Exempt
Facilities Program Supervisor	185	SU	Exempt
Facilities Specialist	177	PR	Exempt
Facilities Specialist - Landscape	177	UN	Exempt
Financial Analyst I	179	PR	Exempt
Financial Analyst II	181	PR	Exempt
General Manager	205	EX	Exempt
GIS Specialist	178	UN	Exempt
Grants Administrator	179	PR	Exempt
Groundwater Recharge Supervisor	187	SU	Exempt
Human Resources Analyst I	177	UN	Exempt
Human Resources Analyst II	179	UN	Exempt
Human Resources Officer	183	UN	Exempt
Human Resources Technician	171	UN	Non-exempt
HVAC Technician	177	GU	Non-exempt
Industrial Engine Technician I	177	GU	Non-exempt
Industrial Engine Technician II	181	GU	Non-exempt
Information Systems Analyst I	179	PR	Exempt
Information Systems Analyst II	181	PR	Exempt
Intern	001	OTR	Non-exempt
Internal Auditor	179	PR	Exempt
Inventory Resources Coordinator	181	PR	Exempt

CLASSIFICATION TITLE	Salary Range	Unit	FLSA
Laboratory Assistant	172	LB	Non-exempt
Laboratory Scientist I	177	LB	Non-exempt
Laboratory Scientist II	179	LB	Non-exempt
Laboratory Supervisor	185	SU	Exempt
Maintenance Planner/Scheduler	182	GU	Non-exempt
Maintenance Supervisor	185	SU	Exempt
Manager of Asset Management	190	UN	Exempt
Manager of Business Information Services	190	UN	Exempt
Manager of Contracts & Procurement	190	UN	Exempt
Manager of Engineering	192	UN	Exempt
Manager of External Affairs	190	UN	Exempt
Manager of Finance & Accounting	190	UN	Exempt
Manager of Grants	190	UN	Exempt
Manager of Human Resources	192	UN	Exempt
Manager of Information Technology	192	UN	Exempt
Manager of Inter-Agency Relations	190	UN	Exempt
Manager of Internal Audit	190	UN	Exempt
Manager of Laboratories	190	UN	Exempt
Manager of Operations & Maintenance	192	UN	Exempt
Manager of Regional Composting Authority	190	UN	Exempt
Manager of Strategic Planning & Resources	192	UN	Exempt
Manager of Technical Services	190	UN	Exempt
Materials Specialist	182	PR	Exempt
Mechanic I	172	GU	Non-exempt
Mechanic II	176	GU	Non-exempt
Mechanic III	179	GU	Non-exempt
Mechanic IV	181	GU	Non-exempt
Network Administrator	183	PR	Exempt
Office Assistant	166	GU	Non-exempt
Office Assistant (confidential)	166	UN	Non-exempt
Operations Specialist	179	UN	Exempt
Operations Supervisor	185	SU	Non-exempt
Pretreatment & Source Control Inspector I	174	GU	Non-exempt
Pretreatment & Source Control Inspector II	177	GU	Non-exempt
Principal Accountant	186	UN	Exempt
Principal Engineer	188	UN	Exempt
Process Automation & Controls Supervisor	185	SU	Exempt
Procurement Specialist I	174	PR	Non-exempt
Procurement Specialist II <sup>3</sup>	175	PR	Non-exempt
Project Manager I	184	PR	Exempt
Project Manager II	185	PR	Exempt

CLASSIFICATION TITLE	Salary Range	Unit	FLSA
Records Management Supervisor	185	SU	Exempt
Records Specialist	173	GU	Non-exempt
Recycled Water Distribution Operator	179	OP	Non-exempt
Risk Specialist	174	PR	Non-exempt
RW/Groundwater Recharge Maintenance Technician	176	GU	Non-exempt
RW/Groundwater Recharge Operations & Maintenance Specialist	179	UN	Exempt
Safety Analyst	178	PR	Exempt
Safety Officer	185	SU	Exempt
Senior Accountant	179	PR	Exempt
Senior Associate Engineer	184	UN	Exempt
Senior Associate Engineer - PE	185	UN	Exempt
Senior Compost Operations & Maintenance Technician	181	GU	Non-exempt
Senior Construction Project Inspector	182	UN	Exempt
Senior Engineer	187	PR	Exempt
Senior Environmental Resources Planner	184	UN	Exempt
Senior External Affairs Specialist	180	UN	Exempt
Senior Financial Analyst	183	PR	Exempt
Senior Information Systems Analyst	182	PR	Exempt
Senior Internal Auditor	182	PR	Exempt
Senior Inventory Analyst	182	PR	Exempt
Senior Management Analyst	182	PR	Exempt
Senior Operations Specialist	184	UN	Exempt
Senior Pretreatment & Source Control Inspector	180	GU	Non-exempt
Senior Project Manager	187	PR	Exempt
Senior Wastewater Treatment Plant Operator	181	OP	Non-exempt
Senior Water Plant Operator	181	OP	Non-exempt
Senior Water Resources Analyst	184	PR	Exempt
Source Control/Environmental Resources Supervisor	187	SU	Exempt
Supervisor - Environmental Compliance & Energy	188	SU	Exempt
Systems Administrator	181	PR	Exempt
Technology Specialist I	178	GU	Non-exempt
Technology Specialist II	180	GU	Non-exempt
Technology Specialist III	182	GU	Non-exempt
Warehouse Supervisor	185	SU	Exempt
Warehouse Technician	171	GU	Non-exempt
Wastewater Treatment Plant Operator I	174	OP	Non-exempt
Wastewater Treatment Plant Operator II	176	OP	Non-exempt
Wastewater Treatment Plant Operator III	178	OP	Non-exempt
Wastewater Treatment Plant Operator IV, V	180	OP	Non-exempt
Wastewater Treatment Plant Operator-in-Training	171	OP	Non-exempt
Water Plant Operator I	174	OP	Non-exempt

**EXHIBIT 1** 

#### Inland Empire Utilities Agency Salary Matrix Effective September 15, 2021 Adopted September 15, 2021

CLASSIFICATION TITLE	Salary Range	Unit	FLSA
Water Plant Operator II	176	OP	Non-exempt
Water Plant Operator III	178	OP	Non-exempt
Water Plant Operator IV, V	180	OP	Non-exempt

#### Notes:

- 1. Incumbent Biologist in this position prior to 7/1/01 shall be non-exempt.
- 2. The Y-Rated salary for this position is reflective of the incumbent in the position effective 11/1/14 formerly classified as CIP Coordinator.
- $3. \ Incumbent \ Procurement \ Specialist \ I \ reclassified \ to \ Procurement \ Specialist \ II \ on \ 7/1/18 \ shall \ be \ exempt.$

Range/Step 165	Hourly	Bi-Weekly	Monthly	Annually
105	21.1986	1 605 90	2 674 42	44.002
2	21.7284	1,695.89 1,738.28	3,674.43 3,766.28	44,093 45,195
			•	·
3	22.2717	1,781.74	3,860.44	46,325
4	22.8284	1,826.28	3,956.94	47,483
5	23.3991	1,871.93 1,918.70	4,055.85	48,670
6 7	23.9837	•	4,157.19	49,886
	24.5837	1,966.70	4,261.19	51,134
8 9	25.1981	2,015.85	4,367.68	52,412
	25.8284	2,066.28	4,476.94	53,723
166	22.2500	1 700 55	2.057.06	46.204
1	22.2568	1,780.55	3,857.86	46,294
2	22.8135	1,825.08	3,954.34	47,452
3	23.3837	1,870.70	4,053.19	48,638
4	23.9683	1,917.47	4,154.52	49,854
5	24.5674	1,965.40	4,258.37	51,100
6	25.1818	2,014.55	4,364.86	52,378
7	25.8111	2,064.89	4,473.93	53,687
8	26.4563	2,116.51	4,585.78	55,029
9	27.1174	2,169.40	4,700.37	56,404
167	22.2502	4 000 55	4.050.70	40.600
1	23.3693	1,869.55	4,050.70	48,608
2	23.9534	1,916.28	4,151.94	49,823
3	24.5525	1,964.20	4,255.77	51,069
4	25.1659	2,013.28	4,362.11	52,345
5	25.7952	2,063.62	4,471.18	53,654
6	26.4400	2,115.20	4,582.94	54,995
7	27.1010	2,168.08	4,697.51	56,370
8	27.7784	2,222.28	4,814.94	57,779
9	28.4726	2,277.81	4,935.26	59,223
168				
1	24.5356	1,962.85	4,252.85	51,034
2	25.1491	2,011.93	4,359.19	52,310
3	25.7775	2,062.20	4,468.10	53,617
4	26.4217	2,113.74	4,579.77	54,957
5	27.0823	2,166.59	4,694.28	56,331
6	27.7597	2,220.78	4,811.69	57,740
7	28.4534	2,276.28	4,931.94	59,183
8	29.1650	2,333.20	5,055.27	60,663
9	29.8943	2,391.55	5,181.70	62,180

Range/Step	Hourly	Bi-Weekly	Monthly	Annually
169				
1	25.7606	2,060.85	4,465.18	53,582
2	26.4044	2,112.36	4,576.78	54,921
3	27.0645	2,165.16	4,691.18	56,294
4	27.7414	2,219.32	4,808.53	57,702
5	28.4347	2,274.78	4,928.69	59,144
6	29.1457	2,331.66	5,051.93	60,623
7	29.8741	2,389.93	5,178.19	62,138
8	30.6212	2,449.70	5,307.69	63,692
9	31.3866	2,510.93	5,440.35	65,284
170				
1	27.0491	2,163.93	4,688.52	56,262
2	27.7255	2,218.04	4,805.76	57,669
3	28.4188	2,273.51	4,925.94	59,111
4	29.1289	2,330.32	5,049.03	60,588
5	29.8573	2,388.59	5,175.28	62,103
6	30.6039	2,448.32	5,304.70	63,656
7	31.3688	2,509.51	5,437.28	65,247
8	32.1529	2,572.24	5,573.19	66,878
9	32.9568	2,636.55	5,712.53	68,550
171				
1	28.4015	2,272.12	4,922.93	59,075
2	29.1116	2,328.93	5,046.02	60,552
3	29.8395	2,387.16	5,172.18	62,066
4	30.5851	2,446.81	5,301.43	63,617
5	31.3505	2,508.04	5,434.09	65,209
6	32.1337	2,570.70	5,569.85	66,838
7	32.9375	2,635.00	5,709.17	68,510
8	33.7606	2,700.85	5,851.85	70,222
9	34.6049	2,768.40	5,998.20	71,978
172				
1	29.8226	2,385.81	5,169.26	62,031
2	30.5683	2,445.47	5,298.52	63,582
3	31.3327	2,506.62	5,431.01	65,172
4	32.1159	2,569.28	5,566.78	66,801
5	32.9188	2,633.51	5,705.94	68,471
6	33.7419	2,699.36	5,848.62	70,183
7	34.5851	2,766.81	5,994.76	71,937
8	35.4500	2,836.00	6,144.67	73,736
9	36.3361	2,906.89	6,298.27	75,579

Range/Step	Hourly	Bi-Weekly	Monthly	Annually
173	04.040=			S= 100
1	31.3125	2,505.00	5,427.50	65,130
2	32.0952	2,567.62	5,563.18	66,758
3	32.8981	2,631.85	5,702.35	68,428
4	33.7198	2,697.59	5,844.78	70,137
5	34.5625	2,765.00	5,990.84	71,890
6	35.4275	2,834.20	6,140.77	73,689
7	36.3125	2,905.00	6,294.17	75,530
8	37.2207	2,977.66	6,451.60	77,419
9	38.1515	3,052.12	6,612.93	79,355
174				
1	32.8755	2,630.04	5,698.42	68,381
2	33.6976	2,695.81	5,840.93	70,091
3	34.5400	2,763.20	5,986.94	71,843
4	35.4034	2,832.28	6,136.61	73,639
5	36.2885	2,903.08	6,290.01	75,480
6	37.1957	2,975.66	6,447.27	77,367
7	38.1255	3,050.04	6,608.42	79,301
8	39.0789	3,126.32	6,773.70	81,284
9	40.0558	3,204.47	6,943.02	83,316
175				
1	34.5174	2,761.40	5,983.04	71,796
2	35.3803	2,830.43	6,132.60	73,591
3	36.2645	2,901.16	6,285.85	75,430
4	37.1712	2,973.70	6,443.02	77,316
5	38.1005	3,048.04	6,604.09	79,249
6	39.0529	3,124.24	6,769.19	81,230
7	40.0294	3,202.36	6,938.45	83,261
8	41.0299	3,282.40	7,111.87	85,342
9	42.0558	3,364.47	7,289.69	87,476
176				
1	36.2419	2,899.36	6,281.95	75,383
2	37.1481	2,971.85	6,439.01	77,268
3	38.0765	3,046.12	6,599.93	79,199
4	39.0289	3,122.32	6,765.03	81,180
5	40.0044	3,200.36	6,934.12	83,209
6	41.0049	3,280.40	7,107.54	85,290
7	42.0299	3,362.40	7,285.20	87,422
8	43.0803	3,446.43	7,467.27	89,607
9	44.1577	3,532.62	7,654.01	91,848
	-	, -	, -	,

Range/Step 177	Hourly	Bi-Weekly	Monthly	Annually
1	38.0549	3,044.40	6,596.20	79,154
2	39.0068	3,120.55	6,761.20	81,134
3	39.9818	3,198.55	6,930.20	83,162
4	40.9813	3,278.51	7,103.44	85,241
5	42.0058	3,360.47	7,281.02	87,372
6	43.0558	3,444.47	7,463.02	89,556
7	44.1323	3,530.59	7,649.62	91,795
8	45.2356	3,618.85	7,840.85	94,090
9	46.3664	3,709.32	8,036.86	96,442
178				
1	39.9563	3,196.51	6,925.78	83,109
2	40.9553	3,276.43	7,098.94	85,187
3	41.9794	3,358.36	7,276.45	87,317
4	43.0284	3,442.28	7,458.28	89,499
5	44.1044	3,528.36	7,644.78	91,737
6	45.2068	3,616.55	7,835.86	94,030
7	46.3371	3,706.97	8,031.77	96,381
8	47.4957	3,799.66	8,232.60	98,791
9	48.6827	3,894.62	8,438.35	101,260
179				
1	41.9553	3,356.43	7,272.27	87,267
2	43.0049	3,440.40	7,454.20	89,450
3	44.0799	3,526.40	7,640.54	91,686
4	45.1818	3,614.55	7,831.53	93,978
5	46.3111	3,704.89	8,027.27	96,327
6	47.4688	3,797.51	8,227.94	98,735
7	48.6558	3,892.47	8,433.69	101,204
8	49.8722	3,989.78	8,644.53	103,734
9	51.1188	4,089.51	8,860.61	106,327
180				
1	44.0529	3,524.24	7,635.86	91,630
2	45.1544	3,612.36	7,826.78	93,921
3	46.2832	3,702.66	8,022.43	96,269
4	47.4404	3,795.24	8,223.02	98,676
5	48.6260	3,890.08	8,428.51	101,142
6	49.8419	3,987.36	8,639.28	103,671
7	51.0880	4,087.04	8,855.26	106,263
8	52.3650	4,189.20	9,076.60	108,919
9	53.6741	4,293.93	9,303.52	111,642

Range/Step	Hourly	Bi-Weekly	Monthly	Annually
181				
1	46.2534	3,700.28	8,017.28	96,207
2	47.4097	3,792.78	8,217.69	98,612
3	48.5948	3,887.59	8,423.12	101,077
4	49.8097	3,984.78	8,633.69	103,604
5	51.0544	4,084.36	8,849.45	106,193
6	52.3313	4,186.51	9,070.78	108,849
7	53.6395	4,291.16	9,297.52	111,570
8	54.9803	4,398.43	9,529.94	114,359
9	56.3553	4,508.43	9,768.27	117,219
182				
1	48.5664	3,885.32	8,418.20	101,018
2	49.7799	3,982.40	8,628.54	103,542
3	51.0250	4,082.00	8,844.34	106,132
4	52.3000	4,184.00	9,065.34	108,784
5	53.6077	4,288.62	9,292.01	111,504
6	54.9476	4,395.81	9,524.26	114,291
7	56.3217	4,505.74	9,762.44	117,149
8	57.7299	4,618.40	10,006.54	120,078
9	59.1726	4,733.81	10,256.59	123,079
183				
1	50.9967	4,079.74	8,839.44	106,073
2	52.2712	4,181.70	9,060.35	108,724
3	53.5779	4,286.24	9,286.86	111,442
4	54.9178	4,393.43	9,519.10	114,229
5	56.2909	4,503.28	9,757.11	117,085
6	57.6976	4,615.81	10,000.93	120,011
7	59.1400	4,731.20	10,250.94	123,011
8	60.6188	4,849.51	10,507.28	126,087
9	62.1342	4,970.74	10,769.94	129,239
184				
1	53.5443	4,283.55	9,281.03	111,372
2	54.8832	4,390.66	9,513.10	114,157
3	56.2553	4,500.43	9,750.94	117,011
4	57.6616	4,612.93	9,994.69	119,936
5	59.1034	4,728.28	10,244.61	122,935
6	60.5808	4,846.47	10,500.69	126,008
7	62.0952	4,967.62	10,763.18	129,158
8	63.6472	5,091.78	11,032.19	132,386
9	65.2390	5,219.12	11,308.10	135,697
		•	•	,

Range/Step 185	Hourly	Bi-Weekly	Monthly	Annually
1	56.2198	4,497.59	9,744.78	116,937
2	57.6260	4,610.08	9,988.51	119,862
3	59.0664	4,725.32	10,238.20	122,858
4	60.5428	4,843.43	10,494.10	125,929
5	62.0563	4,964.51	10,756.44	129,077
6	63.6077	5,088.62	11,025.35	132,304
7	65.1976	5,215.81	11,300.93	135,611
8	66.8279	5,346.24	11,583.52	139,002
9	68.4986	5,479.89	11,873.10	142,477
186				
1	59.0327	4,722.62	10,232.35	122,788
2	60.5087	4,840.70	10,488.19	125,858
3	62.0212	4,961.70	10,750.35	129,004
4	63.5722	5,085.78	11,019.19	132,230
5	65.1611	5,212.89	11,294.60	135,535
6	66.7904	5,343.24	11,577.02	138,924
7	68.4601	5,476.81	11,866.43	142,397
8	70.1717	5,613.74	12,163.11	145,957
9	71.9255	5,754.04	12,467.09	149,605
187				
1	61.9832	4,958.66	10,743.77	128,925
2	63.5323	5,082.59	11,012.28	132,147
3	65.1207	5,209.66	11,287.60	135,451
4	66.7486	5,339.89	11,569.77	138,837
5	68.4169	5,473.36	11,858.95	142,307
6	70.1279	5,610.24	12,155.52	145,866
7	71.8808	5,750.47	12,459.36	149,512
8	73.6779	5,894.24	12,770.86	153,250
9	75.5202	6,041.62	13,090.18	157,082
188				
1	65.0794	5,206.36	11,280.45	135,365
2	66.7068	5,336.55	11,562.53	138,750
3	68.3746	5,469.97	11,851.61	142,219
4	70.0832	5,606.66	12,147.77	145,773
5	71.8356	5,746.85	12,451.51	149,418
6	73.6313	5,890.51	12,762.78	153,153
7	75.4726	6,037.81	13,081.93	156,983
8	77.3592	6,188.74	13,408.94	160,907
9	79.2933	6,343.47	13,744.19	164,930

Range/Step 189	Hourly	Bi-Weekly	Monthly	Annually
1	68.3332	5,466.66	11,844.43	142,133
2	70.0419	5,603.36	12,140.62	145,687
3	71.7928	5,743.43	12,444.10	149,329
4	73.5880	5,887.04	12,755.26	153,063
5	75.4270	6,034.16	13,074.02	156,888
6	77.3125	6,185.00	13,400.84	160,810
7	79.2452	6,339.62	13,735.85	164,830
8	81.2265	6,498.12	14,079.26	168,951
9	83.2573	6,660.59	14,431.28	173,175
190				
1	71.7486	5,739.89	12,436.43	149,237
2	73.5428	5,883.43	12,747.44	152,969
3	75.3808	6,030.47	13,066.02	156,792
4	77.2654	6,181.24	13,392.69	160,712
5	79.1972	6,335.78	13,727.53	164,730
6	81.1770	6,494.16	14,070.68	168,848
7	83.2063	6,656.51	14,422.44	173,069
8	85.2866	6,822.93	14,783.02	177,396
9	87.4193	6,993.55	15,152.70	181,832
191				
1	75.3361	6,026.89	13,058.27	156,699
2	77.2193	6,177.55	13,384.70	160,616
3	79.1500	6,332.00	13,719.34	164,632
4	81.1279	6,490.24	14,062.19	168,746
5	83.1563	6,652.51	14,413.78	172,965
6	85.2351	6,818.81	14,774.09	177,289
7	87.3659	6,989.28	15,143.44	181,721
8	89.5505	7,164.04	15,522.09	186,265
9	91.7890	7,343.12	15,910.10	190,921
192				
1	79.1039	6,328.32	13,711.36	164,536
2	81.0818	6,486.55	14,054.20	168,650
3	83.1087	6,648.70	14,405.52	172,866
4	85.1861	6,814.89	14,765.60	177,187
5	87.3159	6,985.28	15,134.78	181,617
6	89.4991	7,159.93	15,513.19	186,158
7	91.7361	7,338.89	15,900.93	190,811
8	94.0299	7,522.40	16,298.54	195,582
9	96.3803	7,710.43	16,705.94	200,471

Range/Step	Hourly	Bi-Weekly	Monthly	Annually
193				
1	83.0582	6,644.66	14,396.77	172,761
2	85.1347	6,810.78	14,756.69	177,080
3	87.2630	6,981.04	15,125.59	181,507
4	89.4448	7,155.59	15,503.78	186,045
5	91.6813	7,334.51	15,891.44	190,697
6	93.9731	7,517.85	16,288.68	195,464
7	96.3222	7,705.78	16,695.86	200,350
8	98.7303	7,898.43	17,113.27	205,359
9	101.1986	8,095.89	17,541.10	210,493
194				
1	87.2140	6,977.12	15,117.10	181,405
2	89.3938	7,151.51	15,494.94	185,939
3	91.6294	7,330.36	15,882.45	190,589
4	93.9193	7,513.55	16,279.36	195,352
5	96.2678	7,701.43	16,686.44	200,237
6	98.6741	7,893.93	17,103.52	205,242
7	101.1414	8,091.32	17,531.20	210,374
8	103.6698	8,293.59	17,969.45	215,633
9	106.2616	8,500.93	18,418.69	221,024
195				
1	91.5746	7,325.97	15,872.94	190,475
2	93.8645	7,509.16	16,269.85	195,238
3	96.2111	7,696.89	16,676.60	200,119
4	98.6164	7,889.32	17,093.53	205,122
5	101.0813	8,086.51	17,520.78	210,249
6	103.6087	8,288.70	17,958.85	215,506
7	106.1986	8,495.89	18,407.77	220,893
8	108.8539	8,708.32	18,868.03	226,416
9	111.5750	8,926.00	19,339.67	232,076
196				
1	96.1520	7,692.16	16,666.35	199,996
2	98.5553	7,884.43	17,082.94	204,995
3	101.0193	8,081.55	17,510.03	210,120
4	103.5448	8,283.59	17,947.78	215,373
5	106.1332	8,490.66	18,396.43	220,757
6	108.7866	8,702.93	18,856.35	226,276
7	111.5068	8,920.55	19,327.86	231,934
8	114.2943	9,143.55	19,811.03	237,732
9	117.1515	9,372.12	20,306.26	243,675

Range/Step 197	Hourly	Bi-Weekly	Monthly	Annually
1	100.9587	8,076.70	17,499.52	209,994
2	103.4827	8,278.62	17,937.01	215,244
3	106.0698	8,485.59	18,385.45	220,625
4	108.7217	8,697.74	18,845.11	226,141
5	111.4395	8,915.16	19,316.18	231,794
6	114.2260	9,138.08	19,799.18	237,590
7	117.0813	9,366.51	20,294.11	243,529
8	120.0082	9,600.66	20,801.43	249,617
9	123.0087	9,840.70	21,321.52	255,858
198				
1	106.0063	8,480.51	18,374.44	220,493
2	108.6563	8,692.51	18,833.78	226,005
3	111.3726	8,909.81	19,304.59	231,655
4	114.1568	9,132.55	19,787.20	237,446
5	117.0106	9,360.85	20,281.85	243,382
6	119.9356	9,594.85	20,788.85	249,466
7	122.9347	9,834.78	21,308.69	255,704
8	126.0077	10,080.62	21,841.35	262,096
9	129.1577	10,332.62	22,387.35	268,648
199				
1	113.9587	9,116.70	19,752.85	237,034
2	116.8077	9,344.62	20,246.68	242,960
3	119.7284	9,578.28	20,752.94	249,035
4	122.7212	9,817.70	21,271.69	255,260
5	125.7895	10,063.16	21,803.52	261,642
6	128.9342	10,314.74	22,348.61	268,183
7	132.1577	10,572.62	22,907.35	274,888
8	135.4616	10,836.93	23,480.02	281,760
9	138.8476	11,107.81	24,066.93	288,803
200				
1	122.5049	9,800.40	21,234.20	254,810
2	125.5678	10,045.43	21,765.10	261,181
3	128.7068	10,296.55	22,309.20	267,710
4	131.9246	10,553.97	22,866.94	274,403
5	135.2226	10,817.81	23,438.59	281,263
6	138.6029	11,088.24	24,024.52	288,294
7	142.0678	11,365.43	24,625.10	295,501
8	145.6202	11,649.62	25,240.85	302,890
9	149.2601	11,940.81	25,871.76	310,461

#### **EXHIBIT 1**

Range/Step 202	Hourly	Bi-Weekly	Monthly	Annually
1 <b>205</b>	42.9806	3,438.45	7,449.98	89,400
1	149.7250	11,978.00	25,952.34	311,428
1				
1	14.0000			
2	15.0000			
3	16.0000			
4	17.0000			
5	18.0000			
6	19.0000			

## CONSENT ITEM

1H



Date: September 15, 2021

SSD

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

Committee: Finance & Administration

09/08/21

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

Subject: Fiscal Year 2020/21 Carry Forward Budget Amendment

#### **Executive Summary:**

The Agency's Fiscal Control Ordinance established that all unexpended appropriations shall lapse at the end of the Fiscal Year, unless approved by the Board to be carried forward to the following fiscal year.

In compliance with the Agency's Fiscal Ordinance and with Agency's Policy A-81, Fiscal Year End Carry Forward of Encumbrances and Related Budget, Finance staff worked with different departments to identify open encumbrances and commitments from Fiscal Year (FY) 2020/21 to be honored in FY 2021/22.

Open encumbrances and non-encumbered commitments to be carried forward from FY 2020/21 to FY 2021/22 total \$18,485,894 and are comprised of \$3,697,399 for operations and maintenance expenses, \$8,693,815 for non-capital projects, and \$6,094,679 for capital projects.

Future expenditures against these carried forward commitments will reduce the reserve balances in the respective funds as summarized in Attachment 1, Table 2.

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

- 1. Approve the carry forward of open encumbrances and non-encumbered commitments related to budgets from FY 2020/21 to FY 2021/22; and
- 2. Amend the budget in the amount of \$18,485,894.

**Budget Impact** Budgeted (Y/N): N Amendment (Y/N): Y Amount for Requested Approval: \$ 18,485,894 Account/Project Name:

Fiscal Impact (explain if not budgeted):

If approved, the FY 2021/22 budget will be augmented by \$18,485,894, in the respective funds and major account categories (capital and operations & maintenance) as detailed in Attachment 1, Table 2.

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

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

On June 16, 2021, the Board adopted the Agency's Biennial Budget for Fiscal Years 2021/22 and 2022/23.

On September 16, 2020, the Board approved the carry forward of \$19.8 million from FY 2019/20 to FY 2020/21.

#### **Environmental Determination:**

Not Applicable

#### **Business Goal:**

The carry forward of encumbrances at fiscal year end is consistent with the Agency's business goal of fiscal responsibility and maintaining prudent budgetary controls.

#### **Attachments:**

Attachment 1 - Background

Attachment 2 – PowerPoint

Board-Rec No.: 21211



### Background

Subject: Fiscal Year 2020/21 Carry Forward Budget Amendment

#### **BACKGROUND**

An encumbrance is a reservation or earmark of budgeted funds for obligations arising from purchase orders, contracts, leases, or approved non-purchase order commitments. Encumbrances improve budgetary control by treating commitments as expenditures and reducing the budget amount available for spending. Encumbrances are not actual expenditures until goods and services are received, therefore, a special treatment is required for open encumbrances if appropriations (budget) lapse at the end of the fiscal year. In this case, encumbrances to be honored in the following fiscal year, along with corresponding budget, need to be carried forward. Non-encumbered requests refer to unexpended budget from the prior fiscal year that is needed to support ongoing obligations in the current fiscal year. The Agency's Fiscal Control Ordinance established that both encumbered and non-encumbered request for carry forward must be approved by the Board of Directors.

The proposed carry forward amount of \$18,485,894 are comprised of \$3,697,399 for operations and maintenance expenses, \$8,693,815 for non-capital projects, and \$6,094,679 for capital projects. Some of the key projects and corresponding carry forward amounts are listed in Table 1 below:

**Table 1: Major Projects and Requested Carry Forward Amount** 

Project No.	Project Name	Fund	Total Carry Forward
EN19024	Collection System Asset Management	Regional Wastewater O&M	\$2,441,263
PL19005	Chino Basin Program	Water Resources	1,632,744
EN17110	RP-4 Process Improvements	Regional Wastewater O&M	1,482,652
WR18029	Drought Related Projects	Water Resources	787,233
EN18006	RP-1 Flare Improvements	Regional Wastewater Capital	540,000
EN21034	RO On-Call/Small Projects	Regional Wastewater O&M	446,178
PL19002	Regional Contract Facilitation	Regional Wastewater O&M	401,959
Total			\$7,732,029

A summary of all carry forward requests by fund is provided in Table 2.

In accordance with the Agency's Policy A-81, budget carried forward but not expended by December 31<sup>st</sup> will be returned, unless otherwise approved by Executive Management.

In FY 2020/21, the Board approved to carry forward \$19.8 million from FY 2019/20; \$4.7 for operations and maintenance, \$7.1 million for non-capital projects, and \$8.0 million for capital projects.

The Agency's accounting treatment of budget carry forwards for open encumbered and non-encumbered commitments at fiscal year-end is consistent with the accounting standards prescribed by the National Council on Government Accounting Statement #1, and the Governmental Accounting Standards Board (GASB), and affirmed by the Agency's external auditors

## Table 2: FY 2020/21 Carry Forward to FY 2021/22 Operations & Maintenance, Special and Capital Project Summary by Fund

Inland Empire Utilities Agency
FY 2020/21 Carry Forward (Encumbrances & Non-Encumbered) to FY 2021/22
Operations & Maintenance, Special & Capital Project by Fund Summary

CAPITAL PROJECTS							
Fund	FY 2021/22 Adopted Budget	FY 2020/21 Carry Forward Encumbrances	FY 2020/21 Carry Forward Non- Encumbered	FY 2020/21 Total Carry Forward Budget	FY 2021/22 Amended Budget		
General Administrative	2,157,306	595,099	618,055	1,213,155	3,370,461		
Recharge Water	11,968,700	10,257	245,125	255,382	12,224,082		
Non-Reclaimable Wastewater	18,525,000	21,645	-	21,645	18,546,645		
Recycled Water	2,480,000	1,864	-	1,864	2,481,864		
Water Resources	5,043,267	1,632,744	-	1,632,744	6,676,011		
Regional Wastewater Oper. & Maint.	16,292,000	2,122,689	89,000	2,211,689	18,503,689		
Regional Wastewater Capital	201,296,000	678,201	80,000	758,201	202,054,201		
Total Capital Projects	257,762,273	5,062,499	1,032,180	6,094,679	263,856,952		

SPECIAL PROJECTS							
Fund	FY 2021/22 Adopted Budget	FY 2020/21 Carry Forward Encumbrances	FY 2020/21 Carry Forward Non- Encumbered	FY 2020/21 Total Carry Forward Budget	FY 2021/22 Amended Budget		
General Administrative	1,476,500	15,315	306,940	322,255	1,798,755		
Recharge Water	-	-	219,583	219,583	219,583		
Non-Reclaimable Wastewater	350,000	-	335,192	335,192	685,192		
Recycled Water	1,215,000	46,246	1,184,542	1,230,788	2,445,788		
Water Resources	2,683,000	528,119	2,138,979	2,667,098	5,350,098		
Regional Wastewater Oper. & Maint.	6,942,042	2,128,086	1,790,812	3,918,898	10,860,940		
Regional Wastewater Capital	-	-	-	-	-		
Total Special Projects	12,666,542	2,717,767	5,976,048	8,693,815	21,360,357		

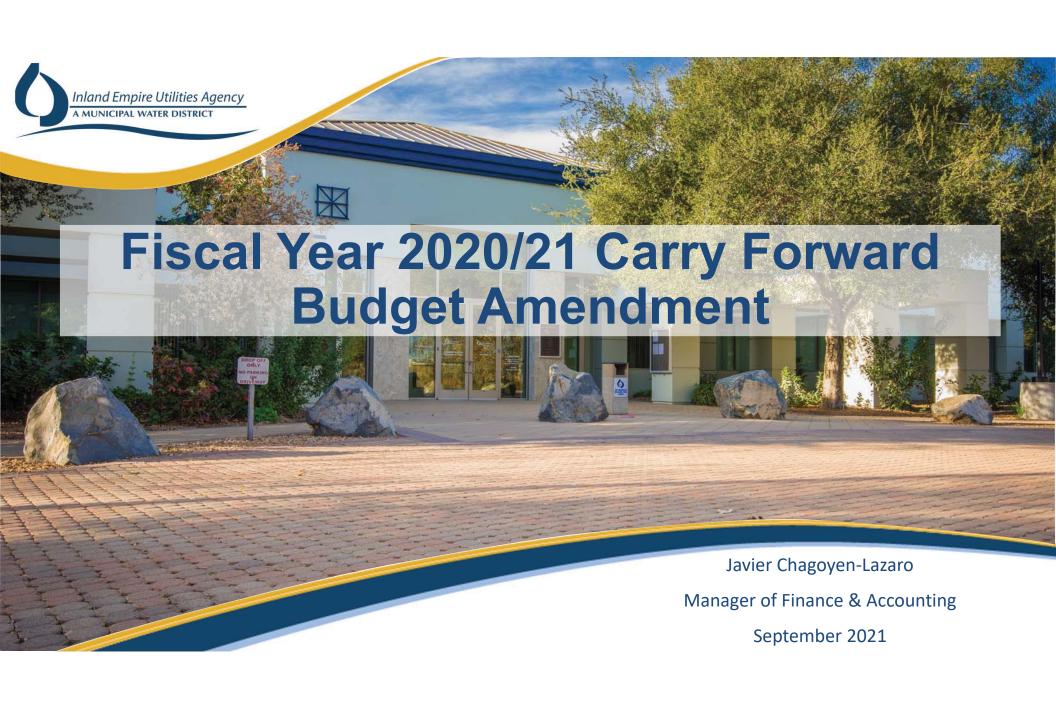
Total Capital & Special Projects	270,428,815	7,780,266	7,008,228	14,788,494	285,217,309
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OPERATIONS & MAINTENANCE (O&M)							
Fund	FY 2021/22 Adopted Budget	FY 2020/21 Carry Forward Encumbrances	FY 2020/21 Carry Forward Non- Encumbered	FY 2020/21 Total Carry Forward Budget	FY 2021/22 Amended Budget		
General Administrative	3,938,074	719,557	642,793	1,362,350	5,300,424		
Recharge Water	2,240,482	213,508	-	213,508	2,453,990		
Non-Reclaimable Wastewater	11,487,296	19,434	53,100	72,534	11,559,831		
Recycled Water	12,449,012	100,233	112,279	212,512	12,661,524		
Water Resources	54,634,442	375	16,618	16,993	54,651,435		
Regional Wastewater Oper. & Maint.	68,503,559	1,234,113	562,900	1,797,013	70,300,572		
Regional Wastewater Capital	6,820,212	16,727	5,763	22,490	6,842,701		
Total Operations & Maintenance	160,073,076	2,303,947	1,393,453	3,697,399	163,770,476		

Grand Total (Projects and O&M)	430,501,891	10,084,213	8,401,681	18,485,894	448,987,785
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Breakdown of Operations & Maintenance Carry Forward								
Fund	Professional Fees	Materials & Supplies	Office & Admin.	Biosolids Recycling	Lease/Rental	Chemicals	Utilities	Total O&M
General Administrative	871,793	277,699	159,858	-	33,000	-	20,000	1,362,350
Recharge Water	206,071	7,437	-	-		-	-	213,508
Non-Reclaimable Wastewater	58,925	5,227	-	8,382		-	-	72,534
Recycled Water	145,607	66,906	-	-		-	-	212,512
Water Resources	16,993	-	-	-		-	-	16,993
Regional Wastewater Oper. & Maint.	896,420	215,410	-	238,838	-	446,346	-	1,797,013
Regional Wastewater Capital	22,490	-	-	-	-	-	-	22,490
Total	2,218,299	572,677	159,858	247,220	33,000	446,346	20,000	3,697,399

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







### Fiscal Year End

 Requests submitted for open encumbrances and non-encumbered commitments to be carried forward

### Calendar Year End

- Requests submitted for open encumbrances and non-encumbered commitments to be carried forward
  - \$19.8 million FY 2019/20 amount carried forward to FY 2020/21



## FY 2020/21 Carry Forward Summary

Type of Expenditure	Requested Amount
Operations and Maintenance (O&M)	\$3,697,399
Special (Non-Capital) Projects	8,693,815
Capital Projects	6,094,679
Total Carry Forward Amount	\$18,485,894



## **Major Carry Forward Projects**

Project Number	Project Name	Fund	Total Carry Forward
EN19024	Collection System Asset Management	Regional Wastewater O&M	\$2,441,263
PL19005	Chino Basin Program	Water Resources	1,632,744
EN17110	RP-4 Process Improvements	Regional Wastewater O&M	1,482,652
WR18029	Drought Related Projects	Water Resources	787,233
EN18006	RP-1 Flare Improvements	Regional Wastewater Capital	540,000
EN21034	RO On-Call/Small Projects	Regional Wastewater O&M	446,178
PL19002	Regional Contract Facilitation	Regional Wastewater O&M	401,959
Total			\$7,732,029



### **Staff Recommendation**

- 1. Approve carry forward of open and non-encumbered budgets from FY 2020/21 to FY 2021/22
- 2. Amend the budget in the amount of \$18,485,894

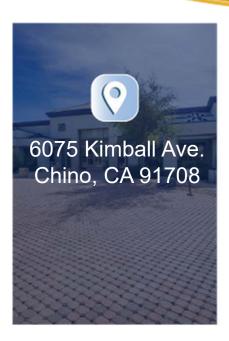
The carry forward of encumbrances at fiscal year end is consistent with the Agency's business goal of fiscal responsibility and maintaining prudent budgetary controls.

























ACTION ITEM

**2A** 



Date: September 15, 2021

SSD

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

**Committee:** 

Executive Contact: Shivaji Deshmukh, General Manager

Subject: Adoption of Resolution No. 2021-9-7, in Support of Metropolitan Water District of

Southern California's Declaration of a Condition 2 – Water Supply Alert

#### **Executive Summary:**

In response to escalating drought conditions, the Board of Directors of the Metropolitan Water District of Southern California (MWD) declared a "Condition 2 – Water Supply Alert" on August 17, 2021, calling on cities, counties, member agencies, and retail water agencies to implement extraordinary conservation through drought ordinances and other measures to mitigate the use of storage reserves. This action did not trigger implementation of MWD's Water Supply Allocation Plan - that would occur only if MWD advances to a "Condition 3 - Drought Allocation" declaration.

By adopting the attached resolution, IEUA will join with MWD in acknowledging the heightened urgency of potential drought impacts on imported water supplies to the IEUA service area, and providing a launching point for IEUA's focused collaboration with its retail agencies in support of voluntary conservation actions. These actions can help the region preserve storage and reduce the magnitude of a potential shortage in 2022.

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

Adopt Resolution No. 2021-9-7 in Support of Metropolitan Water District's Declaration of a Water Supply Alert

**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):

None anticipated.

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

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

In April 2014, the Board adopted Resolution No. 2014-4-3 Calling for Extraordinary Water Use Efficiency Efforts to Extend Regional Water Supplies for Inland Empire Residents and Businesses.

#### **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.

#### **Attachments:**

Attachment 1 - Resolution 2021-09-7

Board-Rec No.: 21218

#### **RESOLUTION NO. 2021-09-7**

#### A RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND EMPIRE UTILITIES AGENCY\*, SAN BERNARDINO COUNTY, CALIFORNIA, IN SUPPORT OF A WATER SUPPLY ALERT

- **WHEREAS**, the Inland Empire Utilities Agency\* (Agency) is a member agency of the Metropolitan Water District of Southern California (Metropolitan); and
- WHEREAS, Metropolitan's two main sources of imported water, the Colorado River and Northern California, both of which face continuing and heightened drought conditions; and
- WHEREAS, warm temperatures and extremely dry soils have depleted the expected runoff water from the Upper Colorado River Basin snowpack and Northern Sierra snowpack into reservoirs; and
- WHEREAS, storage in Lake Powell, Lake Mead, and Lake Oroville are each at record low levels and that many reservoirs throughout the state are well below average conditions at this date; and
- **WHEREAS**, the California Department of Water Resources State Water Project (SWP) Table A Allocation for 2021 is at only five percent of contract amounts; and
- **WHEREAS**, a zero percent initial SWP Allocation is anticipated for 2022 due to severe drought conditions; and
- **WHEREAS**, the United States Bureau of Reclamation studies indicate a first shortage declaration for 2022 for the Colorado River System; and
- WHEREAS, Metropolitan, the Inland Empire Utilities Agency and its retail agencies have invested billions of dollars in conservation and other investments to increase the utilization of local supplies; and
- **WHEREAS**, these programs increase water supply reliability and reduce the region's need to import water supplies; and
- WHEREAS, Metropolitan has made recent investments in its delivery system to add flexibility, allowing Metropolitan to deliver water from either of its imported water sources to most of the service area; and
- WHEREAS, Metropolitan has been actively adjusting system operations and partnering with its member agencies to minimize Metropolitan's use of SWP supplies in order to preserve this water for use in areas like the Agency that are only able to take SWP supplies; and

WHEREAS, the Agency and its retail member agencies are increasing public messaging to create a heightened awareness of the region's supply challenges; and

WHEREAS, there are numerous resources and programs to assist us in region-wide water use efficiency efforts, including rebates for water saving devices and information on water-saving strategies at <a href="https://www.ieua.org/drought-status/">https://www.ieua.org/drought-status/</a>, and www.bewaterwise.com.

**NOW THEREFORE BE IT RESOLVED** by the Board of Directors of the Inland Empire Utilities Agency\* that it acknowledges and supports Metropolitan's Water Supply Alert condition; and

**BE IT FURTHER RESOLVED** that the Agency encourages retail water agencies in its service area to implement local water-use efficiency measures; and

**BE IT FURTHER RESOLVED** that the Agency is coordinating with its retail agencies to develop regional media and outreach campaigns to communicate the need for continued conservation to the general public, businesses, stakeholders, industries and public officials; and

**BE IT FURTHER RESOLVED** that the Agency will work to obtain state funding and other resources to accelerate conservation and supply programs.

**ADOPTED** this 15<sup>th</sup> day of September 2021.

ADOTTED this 13 day of sep	tember 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. 2021-9-7 Page 3
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 No. 2021-9-7, was adopted at a regular Board
meeting on September 15, 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

ACTION ITEM

**2B** 



Date: September 15, 2021

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

Committee: Engineering, Operations & Water Resources 09/08/21

Executive Contact: Christiana Daisy, Deputy General Manager

Subject: RP-5 Expansion Project Change Order

#### **Executive Summary:**

On July 15, 2020, Inland Empire Utilities Agency (IEUA) awarded a \$329,982,900 construction contract to W.M. Lyles Co., for the Regional Water Recycling Plant No. 5 (RP-5) Expansion Project. The RP-5 Expansion will expand the plant's liquids treatment capacity to 22.5 MGD and provide up to 30 MGD of solids treatment for both Carbon Canyon Water Reclamation Facility (CCWRF) and RP-5.

During the late stages of the design the industry standard embedded PVC lining, Ameron T-Lock, used to protect the new concrete structure of the Influent Pumps Station (IPS) from hydrogen sulfide (H2S) corrosion was discontinued. An epoxy coating was specified for bid while alternative liners were investigated. The epoxy coating requires regular inspection and has a replacement interval of 5 to 10 years. During construction, staff requested the contractor to provide a credit for the epoxy coating and a cost to line the IPS with an HDPE liner, Agru Sure-Grip which is an embedded product anticipated to last the life of the structure. The contractor has submitted a cost of \$578,832.00 to complete the work. Staff found the cost to be fair and reasonable; therefore, recommends approval of the change order, in the not-to-exceed amount of \$578,832.00, increasing the current contract amount (includes previously approved change orders) from \$330,640,235.58 to \$331,219,067.58 (approximately 0.18% increase).

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

- 1. Approve a construction change order for the RP-5 Expansion, Project No. EN19001, to W.M. Lyles Co., for the not-to-exceed amount of \$578,832.00 increasing the contract from \$330,640,235.58 to \$331,219,067.58 (approximately 0.18% 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:

EN19001/RP-5 Liquids Treatment Expansion

Fiscal Impact (explain if not budgeted):

None.

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

On July 15, 2020, the Board of Directors awarded a Construction Contract to W.M. Lyles Co., in the amount of \$329,982,900.

On November 20, 2019, the Board of Directors awarded a contract to Arcadis, for construction management services for a not-to-exceed amount of \$21,125,523.

On November 20, 2019, the Board of Directors awarded a contract amendment to Parsons, for engineering services during construction for a not-to-exceed amount of \$12,589,469.

#### **Environmental Determination:**

Program Environmental Impact Report (Finding of Consistency)

A Finding of Consistency with IEUA's Program Environmental Impact Report and a CEQA Plus evaluation for SRF Loan Funding have been completed.

#### **Business Goal:**

The RP-5 Expansion Project is consistent with IEUA's Business Goal of Wastewater Management, specifically the Asset Management and Water Quality objectives that IEUA will ensure that systems are well maintained, upgraded to meet evolving requirements, sustainably managed, and can accommodate changes in regional water use to protect public health, the environment, and meet anticipated regulatory requirements.

#### **Attachments:**

Attachment 1 - PowerPoint

Board-Rec No.: 21209

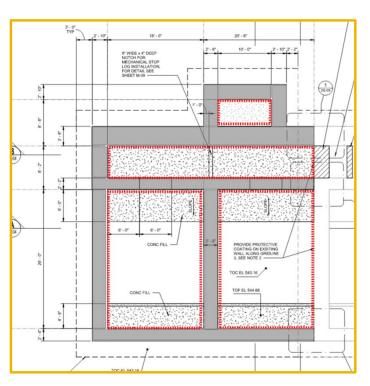
## **Attachment 1**



## Inland Empire Utilities Agency A MUNICIPAL WATER DISTRICT

## **Project Location: Regional Plant 5**





## **IPS Interior Surfaces**

### **The Problem**

- Corrosive H<sub>2</sub>S (hydrogen sulfide), 10 ppm
- Prevention and Protection
  - Ventilation
  - Protective lining or coatings



**Unprotected Concrete and Poor Ventilation** 





**Liner Protected Concrete** 

### The Problem

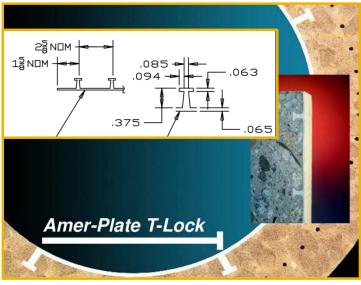
### **Coatings**

- Surface applied material
- Conditional assessment regularly
- Localized damage spreads
- Replacement when failed
- Lifespan: 5 to 10 years

### **PVC Linings**

- Embedded into the concrete
- Industry standard for wastewater
- Lifespan: Life of structure
- Localized damage does not spread
- Patchable at failed locations
- Ameron T-Lock Discontinued 2019
  - No alternative manufacturer





T-Lock Lining

Inland Empire Utilities Agency

## **The Opportunity**

#### **HDPE** liner

- Used in Digesters, 500ppm H<sub>2</sub>S
- 20+ years in digesters
- US and Canada installations
- Localized damage does not spread
- Damage is patchable
- Lifespan: Life of structure
- Several manufactures





Agru Sure-Grip Protective Liners







Description	Estimated Cost 7-15-20	Estimated Cost W/ Change
Design Phase Services	\$26,406,753	\$26,406,753
Construction Services	\$43,361,716	\$43,361,716
Construction	\$376,181,190	\$376,181,190
RP-5 Expansion Bid	\$329,982,900	\$329,982,900
Executed Change Orders	\$0	\$657,355
Change Order (this action)	\$0	\$578,832
Contingency	\$32,998,290	\$31,762,122
Offsite Facilities Allowance	\$12,000,000	\$12,000,000
Contingency	\$1,200,000	\$1,200,000
Total Project Cost:	\$445,949,659	\$445,949,659
Total Requested Project Budget:	\$450,000,000	\$450,000,000

Project Milestone	Date
Construction	
Construction Contract Award	July 15th 2021
Original Completion	January 10th 2025
New Construction Completion	January 10th 2025

Change Order Ratio: 0.37% Contingency Remaining: 96%





- Approve a construction change order for the RP-5 Expansion, Project No. EN19001, to W.M. Lyles Co., for the not-to-exceed amount of \$578,832.00 increasing the contract from \$330,640,235.58 to \$331,219,067.58 (approximately 0.18% increase); and
- Authorize the General Manager to execute the construction change order, subject to non-substantive changes.

The RP-5 Expansion Project is consistent with *IEUA's Business Goal of Wastewater Management and Water Reliability*, specifically the Asset Management and Water Quality objectives that IEUA will ensure that systems are well maintained, upgraded to meet evolving requirements, sustainably managed, and can accommodate changes in regional water use to protect public health, the environment, and meet anticipated regulatory requirements.

ACTION ITEM

**2C** 



Date: September 15, 2021

--- Chivaii Daghaaylda Canaa

100

**To:** The Honorable Board of Directors

From: Shivaji Deshmukh, General Manager

**Committee:** 

Executive Contact: Kathy Besser, Executive Manager of Ext. Aff. & Policy Dev./AGM

Subject: Association of California Water Agencies Ballot for Region 9 Board Election for

2022/23 Term

#### **Executive Summary:**

On August 16, 2021, the Agency received the Association of California Water Agencies (ACWA) Ballot for Region 9 Board Election for the 2022/23 Term. The 2022/23 ACWA Region 9 Chair, Vice Chair and Board members will represent the issues, concerns and needs of the region and serve the members of Region 9. The Region 9 Chair and Vice Chair will serve on ACWA's Board of Directors for the next two-year term beginning January 1, 2022, and will make the Region 9 committee appointment recommendations to the ACWA President for the 2022/23 term. Either the Chair or Vice Chair will hold a seat on the ACWA Finance Committee. The Region 9 Chair and Vice Chair shall be elected, one from each area, and the positions shall be rotated between the Western and Arid areas of Region 9. For the 2022/23 term, the chair shall be from the Western area.

The Agency may choose to either vote for the nominating committee's recommended slate (see attached ballot) or vote for the individual region Board members.

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

Determine the Agency's vote for the Association of California Water Agencies Region 9 Board election for the 2022/23 term by:

- 1. Casting a vote for the slate of candidates recommended by the Region 9 Nominating Committee; or
- 2. Voting for individual Region 9 Board members.

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

Fiscal Impact (explain if not budgeted):

None.

Prior Board Action:			
<b>Environmental Determination:</b>			
Not Applicable			
Produces Coals			
<b>Business Goal:</b>			
Attachments		·	

Attachment 1 - ACWA Region 9 Election Ballot

Board-Rec No.: 21203

# REGION 9 Board Ballot

2022-2023 TERM



## Please return completed ballot by Sept. 30, 2021

E-mail: regionelections@acwa.com

Mail: ACWA

980 9th Street, Suite 1000 Sacramento, CA 95814

## **General Voting Instructions:**

- 1 You may either vote for the slate recommended by the Region 9 Nominating Committee or vote for individual region board members (please note rules & regulations for specific qualifications). Mark the appropriate box to indicate your decision.
- Complete your agency information. The authorized representative is determined by your agency in accordance with your agency's policies and procedures.

## Region 9 Rules & Regulations:

The chair and vice chair shall be elected, one from each area, and the positions shall be rotated between the Western and Arid areas of Region 9. For the 2022-'23 term, the chair shall be from the Western area.

<b>.</b>
Nominating Committee's Recommended Slate
$\bigcirc$ I concur with the Region 9 Nominating Committee's recommended slate below.
CHAIR:  ■ Harvey R. Ryan, Board Member, Elsinore Valley Municipal Water District (Western)
VICE CHAIR:  G. Patrick O'Dowd, Executive Director, Salton Sea Authority (Arid)
<ul> <li>BOARD MEMBERS:</li> <li>Luis Cetina, Vice President, Cucamonga Valley Water District (Western)</li> <li>Brenda Dennstedt, President, Western Municipal Water District (Western)</li> <li>Norma Sierra Galindo, Board of Directors, Imperial Irrigation District (Arid)</li> <li>Carol Lee Gonzales-Brady, President, Rancho California Water District (Western)</li> <li>James Morales Jr., Director, East Valley Water District (Western)</li> </ul>
OR
Individual Board Candidate Nominations (See Rules & Regulations before selecting)  I do not see surveith the Region O Nominating Committee's recommended data I will note
<ul> <li>I do not concur with the Region 9 Nominating Committee's recommended slate. I will vote for individual candidates below as indicated.</li> </ul>
CANDIDATES FOR CHAIR: (CHOOSE ONE)  James Morales Jr., Director, East Valley Water District (Western)  Harvey R. Ryan, Board Member, Elsinore Valley Municipal Water District (Western)  CANDIDATES FOR VICE CHAIR: (CHOOSE ONE)  G. Patrick O'Dowd, Executive Director, Salton Sea Authority (Arid)
CANDIDATES FOR BOARD MEMBERS: (MAX OF 5 CHOICES)  Luis Cetina, Vice President, Cucamonga Valley Water District (Western)  Brenda Dennstedt, President, Western Municipal Water District (Western)  Norma Sierra Galindo, Board of Directors, Imperial Irrigation District (Arid)  Carol Lee Gonzales-Brady, President, Rancho California Water District (Western)
James Morales Jr., Director, East Valley Water District (Western)  G. Patrick O'Dowd. Executive Director, Salton Sea Authority (Arid)

A CENICIA NA ME	
AGENCY NAME	
AUTHORIZED REPRESENTATIVE	DATE

Harvey R. Ryan, Board Member, Elsinore Valley Municipal Water District (Western)

## INFORMATION ITEM

**3B** 



### **Grant & Loan Funding Overview** 2000 – Present

\$250

\$200

\$150

\$100

\$50

\$0

\$124.8

\$20.7

\$56.4

**Recycled Water** 

Grant/Loan Amount (\$Millions)





\$196.4

\$50.8

\$7.6

Wastewater

**Treatment** 

State Grant

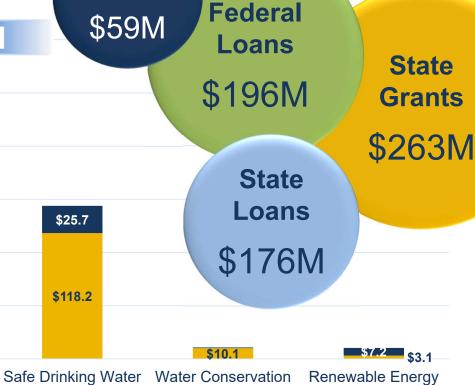
\$4.7

\$67.2

Groundwater

Management

■ Federal Grant ■ SRF Loan



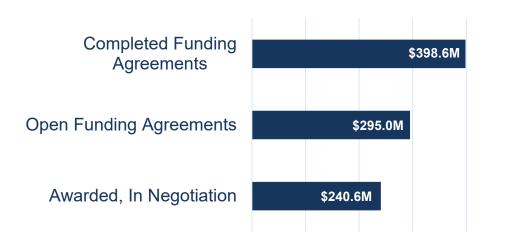
Federal Grants

■ WIFIA Loan





#### IEUA Awards since 2000



## Total Awards = \$934.2M

\*Does not include WSIP funding

# Funding Agencies for IEUA's Current Agreements













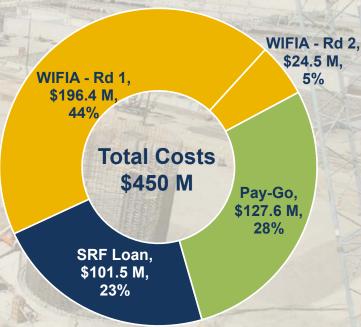






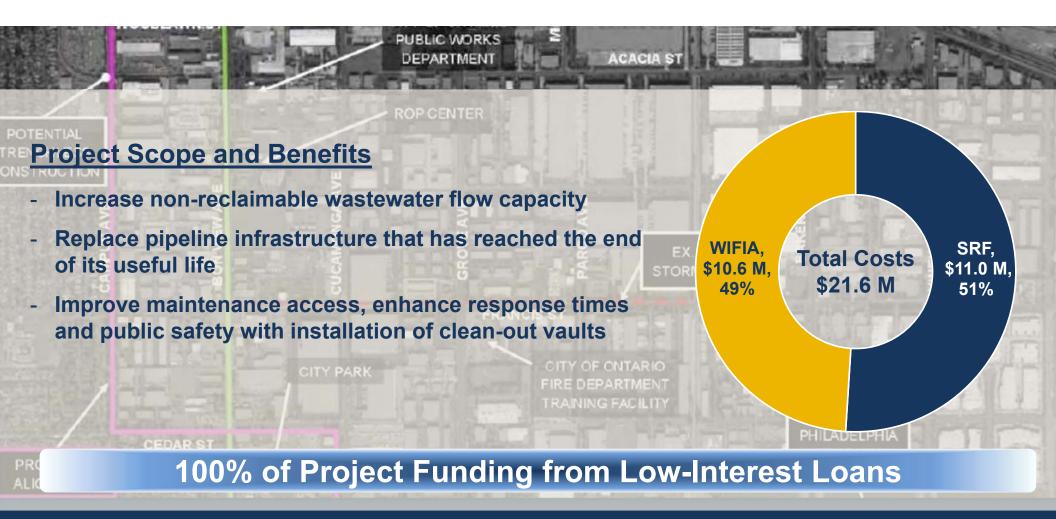
### **Project Scope and Benefits**

- Expand existing Liquids Treatment Facility
- Construct new Solids Treatment Facility to replace existing plant to be decommissioned due to raising of Prado Dam
- Ensure reliable wastewater treatment for regional projected growth in southern service area over next 50 years
- Ensure compliance with Title 22 recycled water standards



72% of Project Funding from Low-Interest Loans

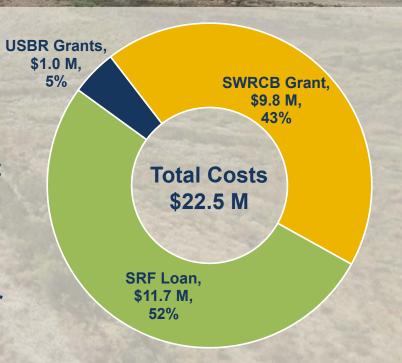
## **RP-5 EXPANSION PROJECT**



## PHILADELPHIA FORCE MAIN IMPROVEMENTS



- Improve infrastructure at basins to increase recharge capacity
- Install pipeline and pump station to hydraulically connect three basins
- Enhance regional water supply reliability while reducing imported water demand
- Increase storm water recharge by 2,921 acre-feet per year (AFY) and recycled water recharge by 2,905 AFY

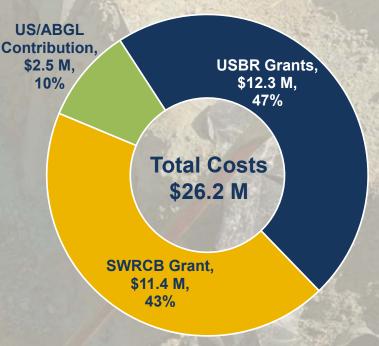


100% of Project Funding from Grants/Loans

## WINEVILLE/JURUPA/RP-3 BASIN IMPROVEMENTS

### **Project Scope and Benefits**

- In collaboration with the Chino Desalter Authority (CDA), install groundwater production well, dedicated raw water pipeline, and treatment equipment to facilitate removal of trichloroethylene (TCE) from South Archibald Plume
- Remediate affected groundwater
- Enhance regional water supply by permitting use of previously contaminated groundwater source



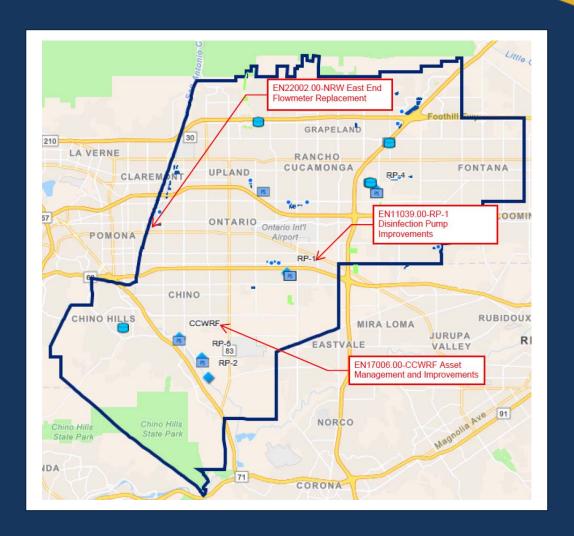
90% of Project Funding from Grants

## SOUTH ARCHIBALD PLUME REMEDIATION

## INFORMATION ITEM

**3C** 

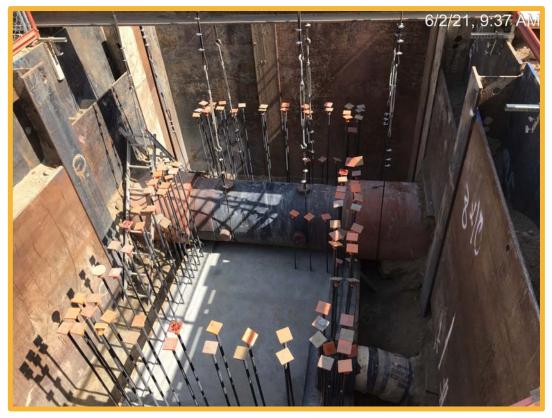




## Project Location Map

# NRW East End Flowmeter Replacement Project Goal: Improve Efficiency and Safety





West Diversion Structure

Total Project Budget: \$3.6 M
Project Completion: November 2021
Construction Percent Complete: 85%

Phase	Consultant/ Contractor	Current Contract	Amendments/ Change Orders
Design	Civiltec Engineering Inc	\$293 K	9%
Construction (Current)	SCW Contracting	\$2.3 M	1.6%
Project Management Team			
Project Manager:		Biesiada, Josh	
Assistant/Associate Engineer:		Trott, Megan	
Administrative Assistant:		Rodriguez, Teresa	
Inspector:		MWH Constructors	

# RP-1 Disinfection System Improvements Project Goal: Increase Operational Efficiency



Total Project Budget: \$8.5 M
Project Completion: August 2023
Design Percent Complete: 95%

Phase	Consultant/ Contractor	Current Contract	Amendments/ Change Orders
Design (Current)	Carollo Engineering	\$750 K	10%
Construction	TBD	\$0	0%

Project Management Team		
Project Manager:	Spears, James	
Assistant/Associate Engineer:	Salazar, Victoria	
Administrative Assistant:	Olsen, Wendy	
Inspector:	TBD	



Sedimentation Basin

# CCWRF Asset Management and Improvements Project Goal: Extend Asset Life





Chemical Odor Scrubber at Headworks

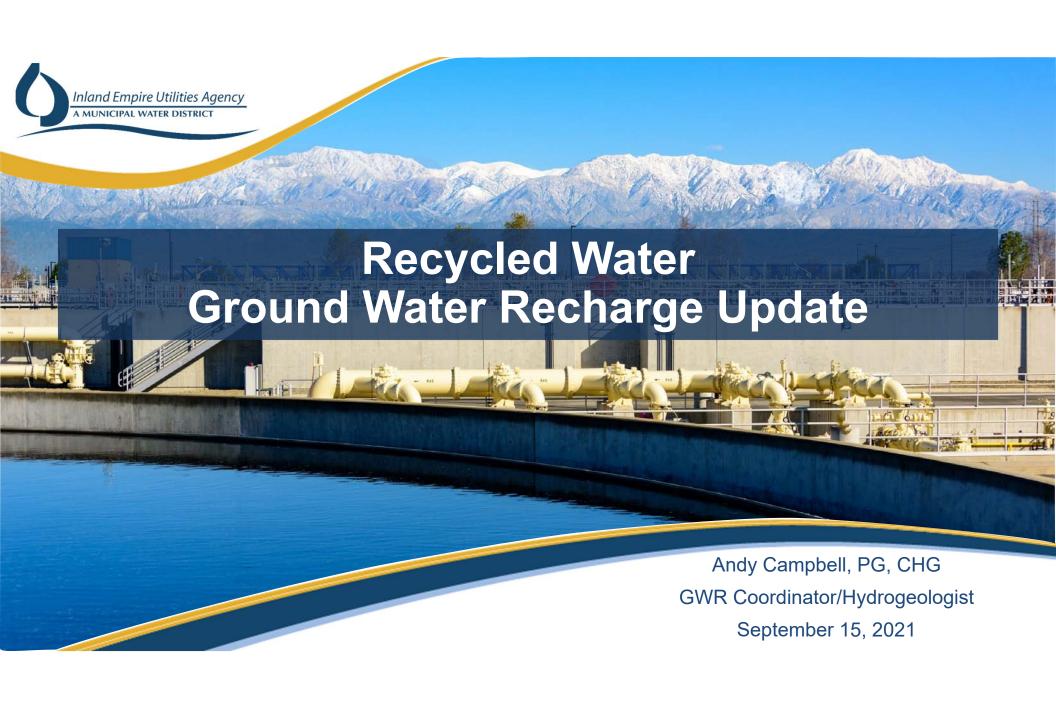
Total Project Budget: \$27 M
Project Completion: November 2023
Design Percent Complete: 85%

Phase	Consultant/ Contractor	Current Contract	Amendments/ Change Orders
Design (Current)	CDM Smith	\$3.2 M	-12%
Construction	TBD	\$0	0%

Project Management Team		
Project Manager:	Ignacio, Joel	
Assistant/Associate Engineer:	Ward, Ryan	
Administrative Assistant:	Olsen, Wendy	
Inspector:	TBD	

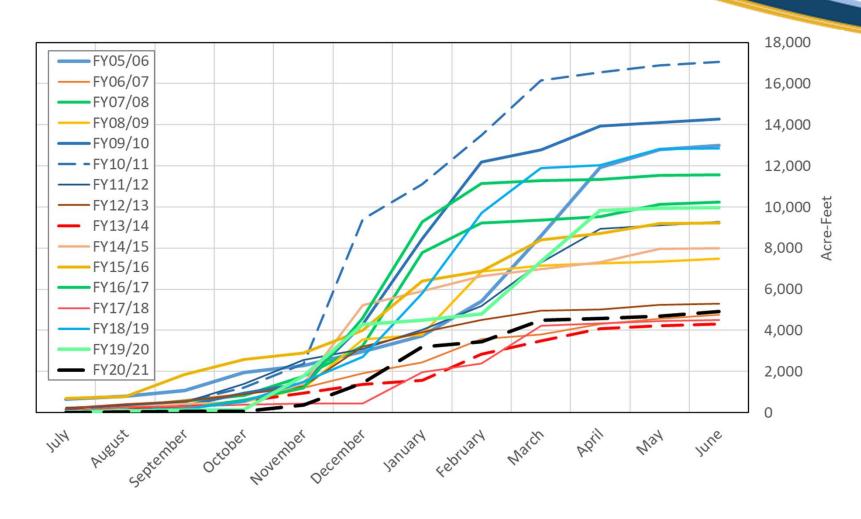
## INFORMATION ITEM

**3D** 



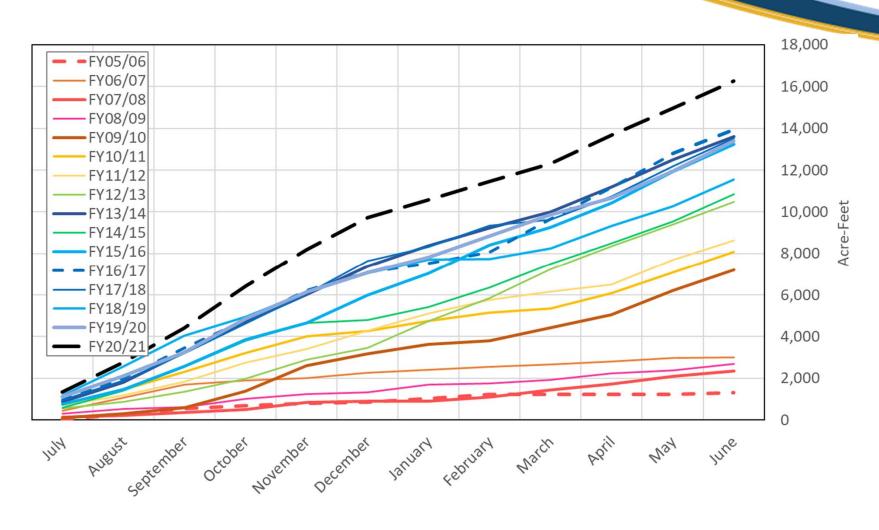


## **Accumulated Monthly Stormwater**





## **Accumulated Monthly Recycled Water**



# **Hickory Basin Restoration and RW Delivery**





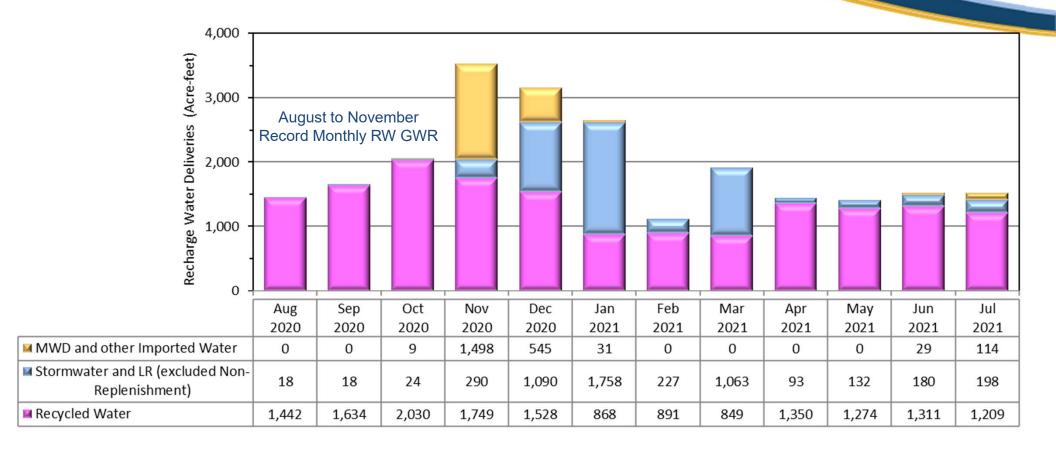






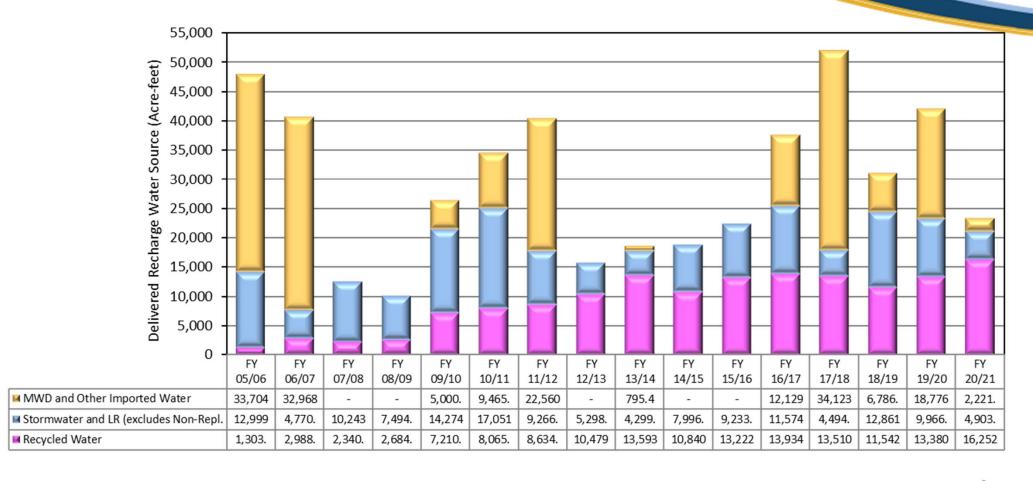
# **Groundwater Recharge Deliveries Past 12 Months**





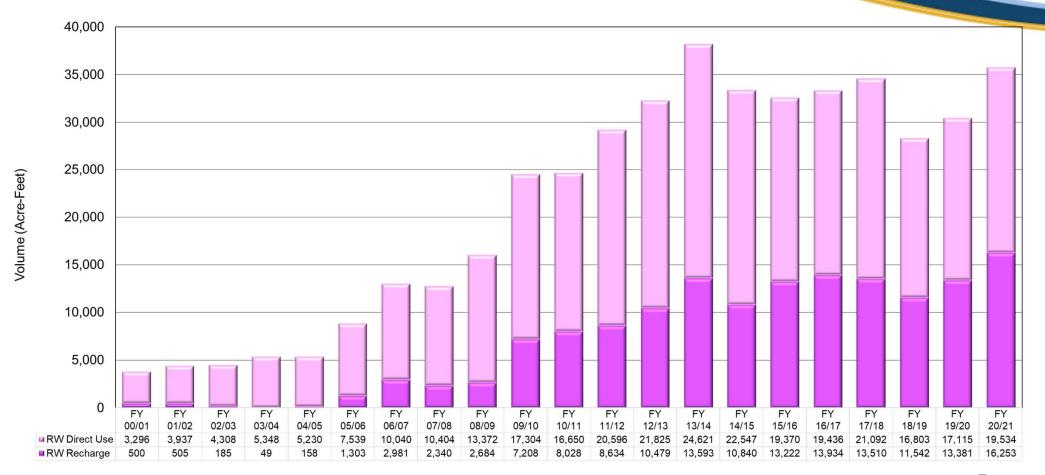
## **Groundwater Recharge Annual History**





# **Recycled Water (RW) Demand History**





# INFORMATION ITEM

**3E** 





## **Regulatory Impact on Laboratory Operations**



## **Environmental Laboratory Accreditation Program (ELAP)**

- New Accreditation Standard
  - Annual report
  - Annual internal audits
  - Corrective action report within 45 days
- New Fee Structure
  - Application
  - Onsite assessments (OSA)
    - > Third Party Assessors



# **Regulatory Impact on Laboratory Operations**

## **Ground Water Replenishment (GWR)**

- New
  - Bioanalytical Screening
    - > 3 sites Quarterly
  - Chemicals of Emerging Concern
    - > 1 additional site Quarterly







## **Laboratory Staffing**



 Supriti Shreshta was promoted to Laboratory Scientist II



- Open Recruitments For
  - Laboratory Scientist I
  - Laboratory Supervisor



# **Laboratory Activities – Samples & Analysis**

2021: January to June

Samples		Analysis	
Compliance:	4,051	Compliance:	11,740
<b>Process Control:</b>	5,678	<b>Process Control:</b>	14,155
Total	9,729	Total	25,895



# Inland Empire Utilities Agency A MUNICIPAL WATER DISTRICT

# **Laboratory Activities – Special Projects**



- Brown Bag Series August
- 1,2,3 Trichloropropane
  - Validate data
  - Source Identification
- Toxicity Accelerated Monitoring
  - **001A: Prado**
  - 002: RP-1/RP-4
- Archibald Plume
  - Same Day results for Nitrate and Trichloroethene



# Key Performance Indicators (KPIs)

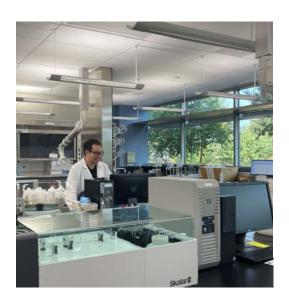
January – June 2021				
Performance In	Goal	Actual		
Cample Turneround Time	Compliance	18 Days	15 Days	
Sample Turnaround Time	Process Control	1 Day	1 Day	
Meet Sample Hold Times		99%	>99%	
Quality Control Failures	<1%	<1%		
Performance Evaluation Samp	0	7		
Lost Time Accidents		0	0	

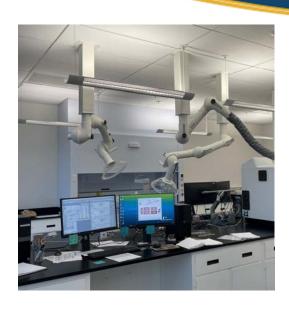
<sup>\*</sup> Due to IEUA Lab unacceptable result

<sup>\*</sup> NA - Not Analyzed









# **Questions?**

# INFORMATION ITEM

3F



#### August 27, 2021

**To:** Inland Empire Utilties Agency

From: Michael Boccadoro

Beth Olhasso

**RE:** August Report

#### Overview:

Drought conditions continue to dominate headlines and drive conversations about water conservation. With major reservoirs dropping into capacity levels around 20 percent or lower, regulators are starting to take aggressive action. The State Water Resources Control Board (SWRCB) issued curtailment orders in the Delta and a water shortage was declared on the Colorado River. Regulators and interested parties are trying to balance water supplies for urban and agricultural users while ensuring consideration for fish and habitat. A statewide drought declaration is expected from Governor Newsom at the end of the water year on September 30.

As water managers try to navigate this drought, environmental groups are attacking the Voluntary Agreements as not doing enough to protect fish and habitat. The Newsom administration seems to still be committed to the process and are pushing for the VAs to be completed soon.

The SWRCB has hit the ground running with allocating almost \$1 billion in arrearage funding to California water and wastewater utilities. A survey has been sent to all utilities to gauge the need statewide. Program guidelines are expected by mid-October with the funding to be allocated by the end of January 2022.

The Legislature and the administration continue to work on the final pieces of the state budget. Before session adjourns in September a final drought package and a three-year climate resiliency package are expected. Funding for recycled water and integrated regional water management are key issues looking for funding.

The Legislature returned from summer recess on August 14 for the final few weeks before the September 10 adjournment of the first year of the two-year session. The final Appropriations Committee Suspense Files were taken up on August 26 and now all bills are pending on the house floors. Many of the bills IEUA is supporting did not have a fiscal impact, so they are already on the floor awaiting final action.

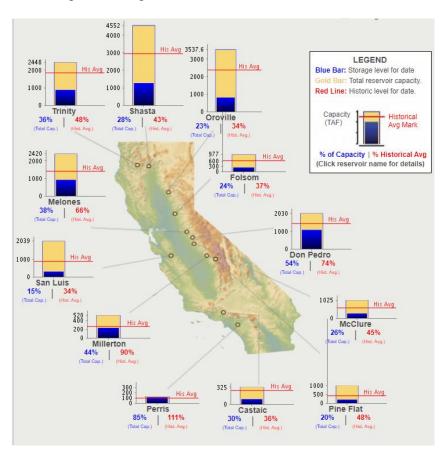
## Inland Empire Utilities Agency Status Report – August 2021

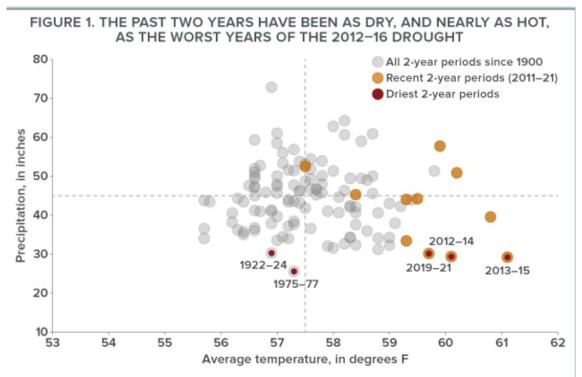
#### Water Supply Conditions

As expected, news on the water supply situation is increasingly negative. While Southern California storage is in better shape, keeping an eye on the statewide situation is imperative to anticipate the water supply situation in the coming years. There is so little water in Oroville and San Luis Reservoir, it will take a major snowpack in the winter of 2021/spring 2022 to bring northern California reservoir levels back to comfortable levels.

Current reservoir levels are bleak. San Luis Reservoir, the main south-of-Delta storage facility for the State Water Project, is at 34 percent of average for this time of the year and 15 percent capacity. Lake Oroville is at 34 percent of average and 23 percent capacity. Finally, over 88 percent of the state is in extreme drought conditions, and over 47 percent of the state is in "exceptional drought" conditions, the most extreme condition measured.

When the water year ends on September 30, it is expected that Governor Newsom (should he still be Governor) will issue a statewide drought declaration, setting the State Water Resources Control Board (SWRCB) on a path to call for water reductions throughout California. The SWRCB will hold an informational webinar on August 31 to provide an overview of the recent curtailment and reporting orders in the Sacramento-San Joaquin Delta watershed. While not specifically impacting IEUA, the unprecedented August 20 curtailment order to over 4,500 water rights holders on top of the first-ever declared water shortage on the Colorado River is indicative of the extreme drought conditions facing California and the West. Predictions of a very dry fall and early winter are also adding to increased concern among water managers and regulators.





Source: Author estimates using data from NOAA National Center for Environmental Information, Climate at a Glance.

Notes: Each dot shows the average temperature and precipitation for a two-year period starting in October and ending in
September (two consecutive water years), except for 2019-21, which shows the 2-year period starting in April 2019 and ending in
March 2021. The two dashed lines show the average values across all periods.

#### Arrearage Funding

The first step in administering the CA Water and Wastewater Arrearage Payment Program to distribute the \$985 million is for community water systems to complete a State Water Resources Control Board survey about the extent of the shortfalls at each local agency. Agencies have until Sept. 10 to complete the survey.

Program guidelines must be adopted by October and the funding has to be allocated by January 31, 2021.

#### Environmental Groups Express Opposition to Voluntary Agreements

A group of 20 environmental, tribal and fishing groups have sent a letter to the Legislature opposing \$466 million in state funding designated for the Voluntary Agreements (VAs) concerning Sacramento River flows and water quality objectives.

Signers include the Sierra Club, CA Coastkeeper, National Resources Defense Council, and others. The letter states that the VA process is just a stall tactic by water users and that the ideas being discussed in the negotiations have no chance of helping improve conditions for critically endangered salmon.

By all accounts, the Newsom Administration is still committed to the VA process.

Environmental groups aren't stopping at a letter to legislators. CalMatters recently published an opinion piece by Sandi Satsumoto and Julie Zimmerman of The Nature Conservancy supporting the

SWRCB curtailment orders, but calling for protections of environmental water as well. Groups have been highlighting how current water supply allocations are going to be insufficient to protect salmon this fall because of not enough cold water in the river system.

#### State Budget Update

As mentioned in pervious reports, the state budget process has been uncharacteristically long and drawn out this year. The state continues to struggle with how to spend unprecedented budget surplus and federal stimulus funds totaling about \$100 billion. Legislators met their constitutional deadline of passing a budget by June 15, but what they passed didn't have the support of the Governor. They passed a "budget bill junior" on June 28 which contained more of a compromise reached by the Legislature and the Governor but still left out key aspects of the budget that are yet to be worked out between the Legislature and the Governor. Chief among them is a \$750 million-\$2 billion drought relief package and a \$3 billion three-year climate package.

While work continues on the upcoming drought and climate packages, there is also work continuing on the funding from the "budget bill junior." A provision was included that limited over \$600 funding allocated to the Department of Water Resources to only be available in counties that have a declared drought emergency, essentially excluding Southern California from accessing the funding. The exclusion is particularly concerning for IRWM, which now faces diminished opportunities.

There are efforts to not only ensure similar language isn't included in the upcoming drought package, but potentially correcting the limitation. The Assmebly Budget Committee has noticed hearings September 2 and September 7 with the end of the legislative session on September 10.

If the drought and climate resilience packages are successfully negotiated between the administration and legislative leaders, it is expected that the language will be introduced and voted on within 72 hours, leaving no opportunity for public input.

#### Legislative Update

Members left for summer recess on July 15 and returned on August 16 for the final weeks of the first year of the two-year session, ending on September 10. On August 26 both Appropriations Committees took up their respective Suspense Files- the final step for legislation before it hits the floor of each house. From August 30 to September 10 members will only be working on bills that have reached the house floor. Once the legislature gavels the session closed on September 10, members will not return to Sacramento until January.

#### **Updates on Priority Bills**

- 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 is sitting on the Senate floor consent calendar.
- 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 sailed through the Senate on the Consent Calendar and has had little trouble in the Assembly where it is currently on the Consent Calendar.

- 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 Senator took amendments as it came out of the Appropriations Committee to include construction or earthmoving equipment as eligible under the program. The bill has easily moved through the Assembly and is not on the Assembly floor.
- AB 361 (R. Rivas): Sponsored by the California Special Districts Association would allow for public agencies to use teleconferencing without complying with certain Brown Act teleconferencing requirements provide that a teleconference location is accessible to the public, a quorum of members participate at the jurisdiction and the public has access to the legislative body at a specified location. These rules would only apply during a local or state emergency. The bill is on the Senate Floor.

IEUA BILLS—July 30, 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.	Senate Floor	Sponsored by CSDA
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 ability of the public to observe the meeting and 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.	Two-Year Bill	
AB 818	Asm. Bloom/ CASA	Solid Waste: premoistened nonwoven disposable wipes	Would require, except as provided, certain premoistened nonwoven disposable wipes manufactured on or after July 1, 2022, to be labeled 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 making a representation about the flushable attributes, benefits, performance, or efficacy of those premoistened nonwoven disposable wipes, as provided. The bill would establish enforcement 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.	SUPPORT  Senate Floor	Supported by CASA, ACWA, MWD

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	Asm 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	Asm Floor	
			Cortese-Knox-Hertzberg Local Government		
			Reorganization Act of 2000. To the extent this		
			requirement would impose new duties on local agency		
			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	SUPPORT	
	NRDC	duty fleet purchasing	program to make financing tools and nonfinancial		
		assistance program:	supports available to the operators of medium- and	Asm 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

**3G** 

Comprehensive Government Relations

#### **MEMORANDUM**

**To:** IEUA Community and Legislative Affairs Committee

From: Letitia White, Jean Denton, Drew Tatum, and Sarah Persichetti

**Date:** August 27, 2021

**Re:** August Monthly Legislative Update

#### Senate Passes Bipartisan Infrastructure Bill

The Senate on Tuesday, August 10 passed a roughly \$1 trillion bipartisan infrastructure deal, a significant win for President Biden and the first step on his top legislative priority.

Senators voted 69-30 on the bill, which was spearheaded by a bipartisan group of senators led by Senators Kyrsten Sinema (D-AZ) and Rob Portman (R-OH). Nineteen GOP senators voted with all Democrats to pass the legislation.

The Senate's passage of the bipartisan measure gives a victory for Biden and the centrist-minded group that led the legislation, and placed big bets and months of time on the ability to get a bipartisan deal on infrastructure.

"Congress has talked about truly modernizing our nation's infrastructure for as long as we can remember. The United States Senate delivered so that we can finally give the American people the safe, reliable, and modern infrastructure they deserve," Portman, Sinema and the eight other senators who were the core negotiators said in a joint statement after the vote.

The bipartisan deal includes roughly \$550 billion in new funding, making it substantially smaller than the \$2.6 trillion proposed by Biden earlier this year.

It includes money for new investments for infrastructure projects like roads, bridges, broadband, water and rail. According to a Congressional Budget Office (CBO) analysis, the bill would add \$256 billion to the deficit, though negotiators argue that "hard" infrastructure projects pay for themselves over time and that CBO didn't give them full credit for their work.

"The new spending under the bill is offset through a combination of new revenue and savings, some of which is reflected in the formal CBO score and some of which is reflected in other savings and additional revenue identified in estimates, as CBO is limited in what it can include in its formal score," Senators Sinema and Portman said in a joint statement on the analysis.

To pass the bill through the Senate, Democrats needed at least 10 GOP votes. Though they got several more than that, they also lost GOP senators who had helped advance the bill over earlier procedural hurdles.

Senator Todd Young (R-IN), who is up for reelection next year, announced before the vote that he could no longer support the deal.

"Having reviewed the Congressional Budget Office's (CBO) estimated fiscal impact of this legislation as currently constructed, and frankly still not being comfortable with a number of the Democratic priorities contained in this version, I will vote 'no,'" Young said in a statement.

The bill is now heading to the House, where it faces an uncertain future and skepticism from progressives. Speaker Nancy Pelosi (D-CA) had vowed she won't take it up until the Senate passes the second part of its infrastructure two step, a sweeping \$3.5 trillion spending package that includes Democrats' top priorities. During negotiations over consideration of the Concurrent Budget Resolution in the House, Democrats agreed to bring the bipartisan infrastructure legislation to the floor by September 27—ahead of the expiration of the current surface transportation authorization legislation.

House, Senate Democrats Approve Budget Resolution, Teeing Up \$3.5T Spending Plan Senate Democrats then approved a budget resolution in the early morning hours of August 11 that will allow them to pass a \$3.5 trillion spending plan without GOP support later this year.

The Senate voted 50-49 to adopt the resolution, capping off a chaotic, hours-long debate on the floor during which senators voted on dozens of largely nonbinding amendments that offer a preview of the fight to come on the spending bill.

Senator Mike Rounds (R-SD) was absent for votes, meaning the vote of Vice President Kamala Harris was not necessary to break a tie.

Though the budget resolution doesn't get signed into law, it's the first step toward bypassing the 60-vote threshold required to pass most legislation in the Senate. Democrats will try to unify their entire 50-member caucus to pass the spending bill on their own as soon as late September. The package is expected to include top Democratic priorities like immigration reform, combating climate change and universal pre-K.

The Senate's vote on the budget comes less than a day after they passed a roughly \$1 trillion infrastructure bill that was negotiated by a bipartisan group of senators and the White House.

The votes fulfill Senate Majority Leader Charles Schumer's (D-NY) pledge to make progress on both pieces of President Biden's infrastructure plan — the bipartisan bill and the Democratic-only measure — before letting senators leave for their August recess.

"So despite this long road we've taken, we have finally, finally reached the finish line. Of course, we Democrats believe we need to do much more. The bipartisan infrastructure bill is a very significant bill, but our country has other very significant, very important challenges. ... We are moving on to a second track which will make generational transformation," Schumer said on Tuesday.

Though 19 Republicans helped pass the bipartisan infrastructure bill, Democrats approved the budget resolution without any GOP support and are expected to go it alone to pass their \$3.5 trillion spending package that sparks fierce opposition from Republicans.

Senate Minority Leader Mitch McConnell (R-KY) accused Democrats of "playing Russian roulette" with the country.

"This new reckless taxing and spending spree will fall like a hammer blow on workers and middle-class families. Fewer jobs, lower wages, more inflation, pushing costs higher and higher. What our colleagues are proposing and planning is absolutely jaw-dropping," Minority Leader McConnell said.

The budget resolution includes few details about what will be in the Democratic spending plan, instead providing broad top lines that committees will need to start formally drafting their bills.

But the subsequent spending package it greenlights, according to a memo sent to Democratic senators this week, will be a sweeping bill that touches on almost every facet of American life, including child care, health care, housing, education, job training and manufacturing.

It will tackle big Democratic priorities that outside of the budget process would likely fail to defeat the filibuster, including immigration reform, combating climate change and free community college.

Democrats still need to hash out many of the details, a balancing act that will require them to craft a bill that can win over centrists like Senator Joe Manchin (D-WV) and Senator Kyrsten Sinema (D-AZ) without losing progressives like Senator Bernie Sanders (D-VT) and Senator Elizabeth Warren (D-MA).

Senator Manchin said in a statement that he has "serious concerns about the grave consequences ... if Congress decides to spend another \$3.5 trillion."

"Given the current state of the economic recovery, it is simply irresponsible to continue spending at levels more suited to respond to a Great Depression or Great Recession — not an economy that is on the verge of overheating," Manchin said.

Democrats for example are expected to include "lawful permanent status for qualified immigrants" and border security measures in the spending package, according to the memo to Democratic offices, but they haven't specified who would qualify. And the budget resolution provides even less clarity, only providing the Senate Judiciary Committee with a price tag for its bill but no guidance on what should be included in it.

Democrats are proposing to pay for the bill, in part, by increasing taxes on wealthy earners and some corporations.

Unity on the spending package later this year isn't guaranteed. Sinema has raised concerns about the price tag, and Manchin has expressed concerns both about the debt and some of the energy language.

Even though the House left for its traditional August recess in late July, Majority Leader Steny Hoyer (D-MD) announced in a letter to lawmakers that they would return on August 23 to consider the budget resolution and "will remain in session until our business for the week is concluded."

As expected the House returned on Monday, August 23, but leadership had not yet secured the votes from a block of moderate Democrats led by House Problem Solvers Caucus Co-Chairman Josh Gottheimer (D-NJ). Gottheimer and a block that grew to 9 other Democrats threatened to withhold their support from the Senate-passed Concurrent Budget Resolution unless they first were able to vote on the bipartisan infrastructure bill.

Democrats held multiple closed-door caucus meetings on Monday and Tuesday as their leaders attempted to work to a compromise to secure the votes to pass the rule to set up floor consideration of the legislation later in the week.

In the end, the moderate block of Democrats dropped their demand for a vote on the infrastructure legislation first, instead opting allow the budget resolution to pass upon adoption of the rule, which also set a deadline of September 27 for the House to vote on the infrastructure package.

All 220 Democrats voted for a \$3.5 trillion budget resolution embedded in a House rule.

Committees in the House and Senate now have an informal deadline of September 15 to report out legislation that comports with the reconciliation instructions included in the budget resolution.

#### **Senate Panel Advances First Three Spending Bills**

The Senate Appropriations Committee on Wednesday, August 4 advanced its first spending bills for fiscal 2022 as senators prepare for their fall recess and the deadline to avert a government shutdown quickly approaches.

The panel passed appropriations bills to fund the departments of Energy, Agriculture and Veteran Affairs (VA) among other agencies, marking the passage of three of the 12 appropriations bills the committee has to send to the full chamber for consideration.

The legislation includes discretionary funding of \$25.855 billion for the Department of Agriculture and Food and Drug Administration, a \$2.5 billion increase over spending levels for the agencies in the previous fiscal year.

The fiscal 2022 Energy and Water Development bill passed by the panel contains \$53.625 billion in discretionary budget authority, an amount that met President Biden's budget request and exceeded the previous year's spending levels by \$1.873 billion.

The bill would provide record funding of more than \$8.7 billion for the Army Corps of Engineers' Civil Works program and set a high-water mark for funding for the Energy Department's Office of Energy Efficiency and Renewable Energy.

Sec. 505 of the bill provides for \$450M in "emergency" funding for the Bureau of Reclamation Water and Related Resources Account that will remain available until expended for activities to address drought, as determined by the Secretary of Interior.

Funding Levels (report):

Program	House	Senate
-	Recommendation	Recommendation
WIIN 4007 Water Storage Program	\$67M	\$134M
Drought Contingency Plan for the Lower Colorado	\$50M	\$40M
River Basin		
Funding for Reclamation canals where operations	No callout for	\$10M
conveyance capacity has been seriously impaired	funding	
by age and/or land subsidence		
WaterSMART Grants	\$75M	\$48M
Water Conservation Field Services Program	\$2.318M	\$2.318M
Cooperative Watershed Management	\$10M	\$2.25M
Basin Studies	\$15M	\$13.5M
Drought Response & Comprehensive Drought	\$25M	\$25M
Plans		
Title XVI Water Reclamation and Reuse	\$63.617M	\$32M

The bill also includes language encouraging the Bureau of Reclamation to prioritize eligible water conservation projects that will provide water supplies to meet the needs of threatened and endangered species.

The legislation also includes the following language on drought resiliency:

The Committee remains intently focused on the need for improving drought resiliency as well as in finding opportunities for agencies to combine water supply benefits with other mission priorities. The impacts of the current severe drought in the west display there is more work to be done. The Committee continues to invest in the drought resiliency programs authorized in the WIIN Act and believes a solution to these chronic droughts is a combination of additional storage, substantial investments in desalination and recycling, improved conveyance, and increased efficiencies in the uses of water both for agriculture and potable purposes. As the West has consistently been the fastest growing part of the country, it is incumbent on Reclamation to lead the way in increasing the water that is available from year to year and to incentivize more efficient use of the water that is available.

Sen. Patrick Leahy (D-VT), who chairs the Senate Appropriations Committee, said in opening statements at the first markup of the fiscal year that, typically, the chairman "would bring a recommended allocation for each of the 12 appropriations bills before the Committee, and seek a vote on that recommendation."

"The Budget Control Act has expired for Fiscal Year 2022, so there are no spending caps set in law, and the Senate has not yet passed a Budget Resolution establishing a 302(a) allocation for this Committee," Leahy said.

Chairman Leahy said he would put forward an allocation in the absence of a top-line figure because he believed that "would only divide" and delay its bipartisan efforts. However, he also said he didn't want the lack of a top-line or allocation to keep the panel from making progress on its bills.

"The Committee should do its work, and the end of the fiscal year is rapidly approaching. I am glad that we could reach agreement to consider these three important bills today," he said.

Though the legislation saw bipartisan support, with each measure seeing backing from Senate Appropriations Committee Vice Chairman Richard Shelby (R-AL) upon passage so far, the panel's progress on the bills without a larger deal on spending did not go without warning from Senate Minority Leader Mitch McConnell (R-KY).

"When it comes to floor consideration, we cannot and will not start planting individual trees before we have bipartisan consensus on the shape of the forest," Senator McConnell said.

#### **Supreme Court Lifts Biden's Eviction Pause**

The Centers for Disease Control and Prevention (CDC) on Tuesday, August 3 issued a moratorium on evictions targeting areas of the country with high levels of COVID-19 transmission, extending an eviction ban for much of the nation just days after a blanket moratorium had expired.

President Biden acknowledged at a news conference that the CDC order may not hold up in court. But he argued it would minimally buy time for state and local governments to distribute aid to renters and landlords.

The U.S. Supreme Court lifted the Biden administration's moratorium on evictions on Thursday, August 26, ending protections for millions of people who have fallen behind on rent payments during the Covid-19 pandemic. Siding with landlords who said they were being subjected to unwarranted hardships, the court said the moratorium exceeded the authority of the Centers for Disease Control and Prevention. The court had left intact a previous CDC moratorium in June, but Justice Brett Kavanaugh said at the time that congressional authorization would be required for any further extension.

The court issued an eight-page majority opinion, an unusual move in a ruling on an application for emergency relief, where terse orders are more common. The court's three liberal justices dissented.

The majority opinion, which was unsigned, said the Centers for Disease Control and Prevention had exceeded its authority.

"The C.D.C. has imposed a nationwide moratorium on evictions in reliance on a decades-old statute that authorizes it to implement measures like fumigation and pest extermination," the opinion said. "It strains credulity to believe that this statute grants the C.D.C. the sweeping authority that it asserts."

Justice Stephen G. Breyer, writing for the three dissenting justices, faulted the court for its haste during a public health crisis.

"These questions call for considered decision-making, informed by full briefing and argument," he wrote. "Their answers impact the health of millions. We should not set aside the C.D.C.'s eviction moratorium in this summary proceeding."

The majority said the issues were fully considered and straightforward. "It is indisputable that the public has a strong interest in combating the spread of the Covid-19 Delta variant," the opinion said. "But our system does not permit agencies to act unlawfully even in pursuit of desirable ends."

"If a federally imposed eviction moratorium is to continue," the opinion said, "Congress must specifically authorize it."

Rep. Maxine Waters (D-CA), who leads the House Financial Services Committee, said she would "immediately set to work on a legislative solution to address issues with the slow implementation of the emergency rental assistance program." "My new proposal would ensure that both renters and landlords can independently apply for emergency rental assistance so that landlords get paid their back rent, and that the program works with less bureaucracy and red tape," Waters said in a statement issued after the ruling.

#### **House Passes Voting Rights Legislation**

House lawmakers approved new legislation aimed at protecting the right to vote on Tuesday, August 24, amid a wave of what they call restrictive new elections laws from Republican-controlled state legislatures.

The bill is named for the Georgia congressman and civil rights leader John Lewis, who died last year.

"Old battles have become new again," said Alabama Democratic Rep. Terri Sewell, who introduced the legislation. "I want you to know that the modern day barriers to voting are no less

pernicious than those literacy tests and those poll taxes. And what we must do, as we did back in the '60s, is when we see states running amok, we need federal oversight."

Democrats say the bill, known as H.R. 4, would strengthen the Voting Rights Act of 1965, which had been weakened by a pair of Supreme Court rulings over the course of the last decade. Its supporters say that would make it more difficult for states to restrict future voting access.

In the Shelby County decision seven years ago, the Supreme Court made preclearance provisions of the Voting Rights Act of 1965 unenforceable due to what it found to be an outdated formula used to determine which states had to seek permission to make certain election changes. This legislation creates a new coverage formula that applies to all states and hinges on a finding of repeated voting rights violations in the preceding 25 years, which "rolls" or continuously moves to keep up with current conditions.

The legislation would also establish a targeted process for reviewing voting changes in jurisdictions nationwide, focused on measures that have historically been used to discriminate against voters. The process for reviewing changes in voting is limited to a set of measures, such as the institution of a voter ID law or the reduction of multilingual voting materials – practices Democrats say have historically been found to have the greatest discriminatory impact.

The legislation passed the House along party lines, with 219 Democrats in favor and all 212 Republicans opposed. The bill will now face steep GOP opposition in the evenly divided Senate. Republicans have characterized the legislation as a federal overreach into the state's role in election processes.

Republicans have already opposed and blocked the consideration of a separate sweeping elections and voting bill known as the For The People Act. That legislation seeks to end gerrymandering of congressional districts, set mandates for early and mail-in voting and increase transparency in campaign financing. Senate Majority Leader Chuck Schumer (D-NY) has said that the Senate will turn to voting rights legislation when lawmakers return to Washington in September.

Bill Number	Sponsors	Title and/or Summary	Summary/Status	Latest Action
H.R. 4502	Rep. Rosa DeLauro (D-CT)	Labor, HHS, Education, Agriculture, Rural Development, Energy and Water, Financial Services and General Government, Interior, Environment, Military Construction and VA, Transportation-HUD Appropriations Act, 2022	The legislation combines 7 of the annual spending bills into one package.	The legislation passed the House on Thursday, July 29 by a vote of 219 – 208 on party lines.
H.R. 4505	Rep. Matt Cartwright (D- PA)	Commerce, Justice, Science, and Related Agencies Appropriations Act, 2022	The legislation provides FY2022 appropriations to the Department of Commerce, the Department of Justice (DOJ), the science agencies, and several related agencies including the Office of Science and Technology Policy, the National Space Council, NASA, and the National Science Foundation.	The legislation was reported out of committee on July 19, 2021 and was set to be considered on the House floor during the week of July 26. Policy language surrounding funding for the police caused Democratic leaders to pull the legislation from the floor. It is unclear when it may be brought back to the House floor.
H.R.4431	Rep. Lucille Roybal-Allard (D-CA)	Department of Homeland Security Appropriations Act, 2022	The legislation provides FY2022 appropriations for the Department of Homeland Security.	The legislation was reported out of committee on July 15, 2021. The bill is not expected to be considered on the House floor until after the August recess, if at all.
XX	President Joe Biden	American Families Plan	The American Families Plan calls for \$1 trillion in new spending and \$800 billion in new tax credits. The plan would provide \$200 billion program offering universal pre-k; \$109 billion for tuition-free community college; \$85 billion to increase Pell Grants to benefit low-income and minority students; and more than \$4 billion in funding for larger scholarships, certification and support programs for teachers.	President Biden unveiled the companion package to the American Jobs Plan on April 28th prior to his address to a Joint Session of Congress.  Legislative text for the proposal has not yet been developed, but Congressional Democrats hope to use the budget reconciliation process to pass elements of the plan due to lack of support from Republicans.

Senate Amendment to H.R.3684	President Joe Biden & Bipartisan Group of Senators including Sens. Krysten Sinema (D-AZ) and Rob Portman (R-OH)	Bipartisan Infrastructure Framework  ("Infrastructure Investment and Jobs Act")	The framework includes \$550 billion in new spending for a total around \$1.2 trillion over eight years.  Total "new spending" includes: \$110 billion for roads, bridges and major projects; \$73 billion for electric grid upgrades; \$66 billion for rail and Amtrak improvements; \$65 billion for broadband expansion; \$55 billion for clean drinking water; \$39 billion for transit; \$17 billion for ports and \$25 billion for airports; and \$7.5 billion for electric vehicle chargers.	President Biden announced that he'd reached an infrastructure deal with a group of Republican and Democratic Senators on Thursday, June 24.  Following a month of negotiations on legislative text, the Senate passed the package on Tuesday, August 10, 2021.  The deal faces the challenge of convincing progressives to support the deal - Speaker of the House Nancy Pelosi has expressed that the House would not vote on a bipartisan bill until the Senate passes a larger set of Democratic priorities though budget reconciliation.  The House has agreed to vote on the legislation by September 27, 2021 in a deal reached between the Democratic leadership and moderate members of the Democratic caucus.
S.Con.Res.14	Sen. Bernie Sanders (I-VT)	Concurrent Budget Resolution	The Budget Resolution includes reconciliation instructions that instructs certain committees in the House and Senate by what amount would be allowed for them to report legislation that would raise the deficit. Committees are required to submit their reconciliation recommendations to the House and Senate Budget Committees by September 15, 2021.  The agreement calls for the \$3.5 trillion in long-term investments to be fully offset by a combination of new tax revenues, health care savings, and long-term economic growth. In addition, the agreement would prohibit new taxes on	The resolution was introduced on August 9. Following the Senate passage of the Bipartisan Infrastructure Framework on August 10 <sup>th</sup> , the Senate proceeded to a "vote-a-rama" in which they took a number of amendment votes overnight, passing the resolution early in the morning of August 11 <sup>th</sup> .  The Resolution passed by a vote of 50-49. Senator Mike Rounds (R-SD) was absent for the votes.  The House passed the resolution via a self-executing provision of a rule to consider other legislation on the floor. The adoption through the rule

			families making less than \$400,000 per year, and on small businesses and family farms.	meant that lawmakers did not have to take a separate vote on the budget resolution.
H.R. 3684	Rep. Peter DeFazio (D- OR)	INVEST in America Act	The legislation addresses provisions related to federal-aid highway, transit, highway safety, motor carrier, research, hazardous materials, and rail programs of the Department of Transportation (DOT).  The Legislation has also incorporated the Water Quality Protection and Job Creation Act of 2021 and Assistance, Quality, and Affordability Act of 2021 which reauthorize clean and drinking water provisions.	Chairman of the House Transportation and Infrastructure Committee Peter DeFazio introduced the legislation on June 4, 2021.  Markups were held on the legislation on June 9-10th and the legislation passed out of committee on June 10th by a vote of 38-26.  The legislation passed the House on July 1, 2021 by a vote of 221-201.  This legislation and the associated local transportation priorities likely won't move forward since the bipartisan infrastructure proposal also includes the 5-year surface transportation reauthorization bill.
S. 29 / H.R. 2008	Sen. Amy Klobuchar (D- MN) / Rep. Angie Craig (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 Senate legislation was introduced on January 22, 2021 and referred to the Committee on Environment and Public Works.  The legislation in the House was introduced on March 18, 2021 and passed the House under suspension of the rules on June 15.

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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) / Rep. 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.  The Committee on Transportation and Infrastructure held a mark-up session on June 9-10th and the legislation was passed out of committee on June 10th by a vote of 42-25.  The legislation was incorporated into the INVEST in America Act, which passed the House on July 1, 2021.
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.

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.
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 11, 2021, and referred to the House Committee on Natural Resources.
H.R.4099	Rep. Grace Napolitano (D-CA)	Large Scale Water Recycling Project Investment Act	Created a competitive grant program for large-scale water recycling and reuse projects. Large-scale water recycling projects are those estimated to cost \$500 million or greater. \$750 million would be authorized over 5 fiscal years beginning in FY23.	The legislation was introduced on June 23, 2021 and referred to the Committee on Natural Resources. The Water Subcommittee held a hearing on the legislation on Tuesday, June 29, 2021.  The House Natural Resources Subcommittee on Water, Oceans, and Wildlife held a hearing on the legislation on June 29, 2021.

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.
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)	Special Districts Provide Essential Services Act	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 January 28, 2021 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)	Emergency Assistance for Rural Water Systems Act	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.  The Senate version of the legislation was introduced on February 3, 2021 and referred to the Senate Committee on Agriculture.

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 46 cosponsors are all Republican, including members of GOP leadership.
H.R. 939	Rep. Doug LaMalfa (D-CA)	Combustion 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.	The legislation was introduced on February 8, 2021 and was referred to the House Committees on Natural Resources and Agriculture.
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.
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, wateruse 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.
H.R.3293	Rep. Lisa Blunt Rochester (D-DE)	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.  The legislation has passed out of the House Energy and Commerce Committee by a vote of 32-24 and now moves on to consideration on the House floor.

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.  The legislation was included in the INVEST in America Act, which passed the House on July 1, 2021 by a vote of 221-201.
H.R. 3286	Rep. Raul Ruiz (D-CA)	Emergency Order Assurance, Safety, and Inspection of water Systems (Emergency OASIS Act)	The legislation would require the EPA to establish regulations to flush a drinking water system if contaminants were present in the system for longer than six months, or if water stood motionless in the system for longer than six months.	The legislation was introduced on May 17, 2021 and referred to the House Committee on Energy and Commerce.
H.R. 3622 / S. 1907	Rep. Chris Pappas (D-NH) / Sen. Kirsten Gillibrand (D-NY)	Clean Water Standards for PFAS Act	The legislation would require the Administrator of the Environmental Protection Agency to develop effluent limitations guidelines and standards and water quality criteria for PFAS under the Federal Water Pollution Control Act, to provide Federal grants to publicly owned treatment works to implement such guidelines and standards	The legislation was introduced in the House on May 28, 2021, and in the Senate on May 27, 2021.  The legislation in the House is bipartisan.
S. 2168	S. 2168 Sen. Mike Braun (R-IN) Define WOTUS Act		The legislation would amend the Federal Water Pollution Control Act to modify the definition of navigable waters, and to make the definition of the "waters of the United States" permanent.	The legislation was introduced on June 22, 2021, and referred to the Committee on Environment and Public Works. It was introduced in response to the EPA's announcement earlier in June of its intent to rewrite the Navigable Waters Protection rule.

H.R. 3814 / S. 717	Rep. Liz Cheney (R-WY) / Sen. Mike Lee (R-UT)	Undoing NEPA's Substantial Harm by Advancing Concepts that Kickstart the Liberation of the Economy Act (UNSHACKLE Act)	The legislation combines the following five stand-alone NEPA reform bills on agency process, state expansion, legal changes, and data reporting into one comprehensive text.  - NEPA Agency Process Accountability Act  - NEPA Accountability and Enforcement Act  - NEPA State Assignment Expansion Act  - NEPA Legal Reform Act  - NEPA Data Transparency Act	The Senate legislation was introduced on March 11, 2021, and referred to the Committee on Environment and Public Works.  The House legislation was introduced on June 11, 2021, and referred to the House Committees on Natural Resources; Judiciary; Transportation and Infrastructure; and Energy and Commerce.
H.R. 1352	Rep. Brenda Lawrence (D-MI)	Water Affordability, Transparency, Equity, and Reliability Act of 2021	The bill would create a trust fund to support drinking water and clean water infrastructure. Additionally, the bill provides \$34.85 billion a year to drinking water and wastewater improvements; creates a water trust fund; creates up to nearly 1 million jobs across the economy and protect American workers; prioritizes disadvantaged communities with grants and additional support; expands funding for technical assistance to small, rural, and indigenous communities; funds projects to address water contamination from PFAS; requires US EPA to study water affordability, shutoffs, discrimination, and civil rights violations by water providers; upgrades household wells and septic systems; helps homeowners replace lead service lines; and provides more than \$1 billion a year to update water infrastructure in public schools.	The legislation was introduced on February 25, 2021 and was referred to the relevant committees.  The legislation has 86 cosponsors, including 14 members of the California delegation.

H.R. 4647 / S. 2430	Rep. Jared Huffman (D- CA) / Sen. Dianne Feinstein (D-CA)	Water Conservation Rebate Tax Parity Act	The legislation would amend federal tax law so that homeowners wouldn't pay income tax on rebates from water utilities for water conservation and water runoff management improvements	The House legislation was introduced on July 22, 2021 and referred to the House Committee on Ways and Means. The legislation in the Senate was introduced on July 22, 2021, and referred to the Senate Committee on Finance.
S.2454	Sen. Alex Padilla (D-CA)	Water Reuse and Resiliency Act	The legislation would authorize \$1 billion over five years for the EPA's Pilot Program for Alternative Water Source Projects grants program. This is an increase from the \$125 million over five years authorized for the program in the Drinking Water and Wastewater Infrastructure Act passed by the Senate in April.	The legislation was introduced on July 22, 2021 and referred to the Senate Committee on Environment and Public Works.
S.2567	Sen. Shelley Moore Capito (R-WV)	Navigable Waters Protection Act of 2021	The legislation would enact into law the Navigable Waters Protection Rule: Definition of 'Waters of the United States' as proposed by the EPA/USACE under the Trump administration.	The legislation was introduced on July 29, 2021 and referred to the Senate Committee on Environment and Public Works.
H.R.4915	Rep. Tom McClintock (R- CA)	Water Supply Permitting Coordination Act	The legislation would authorize the Secretary of the Interior to coordinate Federal and State permitting processes related to the construction of new surface water storage projects on lands under the jurisdiction of the Secretary of the Interior and the Secretary of Agriculture and to designate the Bureau of Reclamation as the lead agency for permit processing.	The legislation was introduced on August 3, 2021 and referred to the House Committee on Natural Resources.

H.R.4979 / S.1783	Rep. Rashida Tlaib (D-MI) / Rep. Jeff Merkley (D- OR)	Maintaining Access to Essential Services Act	The legislation provides \$13.5 billion in low-interest loans to public and private water utilities, which will be forgiven when the utility forgives household water arrears; and provides \$13 billion in low-interest loans to power utilities, which will be forgiven when the utility forgives household arrears. The legislation also provides \$13 billion in low-interest loans to broadband utilities, which will be forgiven when the utility forgives household arrears. The bill Requires loan recipients to suspend utility shutoffs and restore any disconnected service, suspend late fees and charges, stop the sale of household debt to debt collectors, stop placing or selling liens on households due to outstanding utility debt, and stop filing adverse reports on households due to unpaid utility bills to credit agencies.	The legislation in the House was introduced on August 6, 2021 and was referred to the House Committees on Financial Services and Ways and Means.  The legislation in the Senate was introduced on May 20, 2021 and was referred to the Senate Committee on Finance.
H.R. 4976	Rep. Elissa Slotkin (D-MI)	Ensuring PFAS Cleanup Meets or Exceeds Stringent Standards Act	The legislation directs the Secretary of Defense to ensure that removal and remedial actions relating to PFAS contamination result in levels meeting or exceeding certain standards.	The legislation was introduced in the House on August 6, 2021, and was referred to the House Committees on Armed Services, Transportation and Infrastructure, and Energy and Commerce.
S.2372 / H.R.2773	Sen. Heinrich, Martin (D- NM) / Representatives Debbie Dingell (D-MI) and Jeff Fortenberry (R-NE)	Recovering America's Wildlife Act of 2021	The legislation would fund conservation efforts for more than 12,000 species of wildlife and plants in need of assistance by providing \$1.3 billion in dedicated annual funding for proactive, on-the-ground efforts across the country, ensure wildlife recovery efforts will be guided by the Congressionally-mandated State Wildlife Action Plans, which identify specific strategies to restore the populations of species of greatest conservation need, accelerate	The legislation was introduced on July 15, 2021 and referred to the Committee on Environment and Public Works.  The House bill was introduced on April 22. The House Natural Resources Subcommittee on Water, Oceans, and Wildlife held a hearing on the legislation on July 29, 2021.

			the recovery of 1,600 U.S. species already listed as threatened or endangered under the Endangered Species Act, and include improvements to ensure funds are appropriately targeted to the areas of greatest need and facilitate additional investments in protecting at-risk plant species.  In the Senate, RAWA also directs fees and penalties assessed for environmental violations to help fund RAWA, using fee and penalty amounts that aren't already targeted for existing environmental funds.	
H.R.4602	Rep. Alan Lowenthal	WIPPES Act	The legislation would direct the Federal Trade Commission to issue regulations requiring certain products to have "Do Not Flush" labeling	The legislation was introduced on July 21 <sup>st</sup> and referred to the Committee on Energy and Commerce.  Rep. Lowenthal introduced the stand-alone bill after introducing a similar amendment to the House's infrastructure bill.

# INFORMATION ITEM

**3H** 

Date: August 27, 2021

To: Inland Empire Utilities Agency

From: John Withers, Jim Brulte

Re: California Strategies, LLC August 2021 Activity Report

- 1) This month Jim Brulte and John Withers participated in a senior staff meeting via Microsoft Teams on August 2nd 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) Discussion was held regarding the WSIP. As a follow up, the July 21 Workgroup Meeting Power Point deck was distributed for review and comment.
    - Upcoming Go/No Go deadline by IEUA Board was noted.
       A WSIP fact sheet of talking points for the development community and cities was distributed and comments were forwarded to IEUA staff.
  - c) Regional Items
    - i) Recent Committee meetings and activities were discussed and reviewed with the outstanding issues of governance and reclaimed water noted.
  - d) IEUA Outreach
    - i) Future meetings with member agency city managers will be scheduled.
  - e) IEUA Director dynamics
    - i) Board President Hall was seated as CASA President at August conference in San Diego. John Withers attended the conference with IEUA staff.

# INFORMATION ITEM

31



Date: September 15, 2021

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

Committee: Community & Legislative Affairs 09/08/21

Executive Contact: Kathy Besser, Executive Manager of Ext. & Government Affairs/AGM

Subject: Public Outreach and Communication

## **Executive Summary:**

In early August, staff launched a drought messaging campaign in partnership with EMWD, WMWD and SBVMWD. This partnership (aka Inland Empire Clean Water Partnership) has developed a scalable campaign that is flexible for all agencies with unique water supply conditions. Messaging for this campaign recognizes the State's conditions while highlighting local supply conditions, 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 is working closely with MWD, regional and member agencies to ensure a consistent and impactful regional message. Staff developed a toolkit for member agencies to utilize for creative outreach and the IECWP microsite (iewaterpartners.com) has launched to include an information hub for drought messaging.

Staff published the first "Coffee with the General Manager" video to all social media channels. There are over 6,000 total impressions across all channels.

#### **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): Y Amount for Requested Approval: Account/Project Name:

Fiscal Impact (explain if not budgeted):

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

## **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.: 21213



## Background

Subject: Public Outreach and Communication

### September

- September, National Preparedness Month
- September 4, National Wildlife Day
- September 6, Labor Day
- September 10 (Tentative) Meet and Greet with MWD GM Adel Hagekhalil, IEUA Koopman Room, 9:00 a.m.
- September 11, Patriot Day
- September 15, National Online Learning Day
- September 18, World Water Monitoring Day
- September 19-24, Pollution Prevention Week
- September 20-26, Climate Week
- September 25, National Public Lands Day
- September 26, World Rivers Day
- September 26, World Environmental Health Day
- September 28, Chino Hills High School Solar Cup Recognition, Chino Hills Council Meeting

#### Media and Outreach

- Staff began publishing drought-related outreach to encourage the community to keep up their water saving efforts. The creatives used in this campaign were part of the collaboration of the Inland Empire Clean Water Partnership. Staff continues to work closely with MWD, regional and member agencies to ensure a consistent and impactful regional drought message is communicated to the public. A communication toolkit was sent to member agencies the week of August 16. The IECWP website went live the week of August 23. This site is an information hub for member agencies to access resources and information on drought messaging and PFAS.
- Staff recognized August as National Water Quality Month. Throughout the month, IEUA's Water Quality Laboratory and multiple Agency staff members were highlighted on social media for the role they play in providing a high-quality source of water to the community.
- Staff published the first "Coffee with the General Manager" video to all social media channels. In the video, General Manager Shivaji Deshmukh discusses IEUA's projects and initiatives as it relates to the current and past fiscal year. The video has over 6,100 impressions across all platforms.
- The Agency continues to remind the public on what can and cannot be flushed through the *No Wipes in the Pipes* campaign.

- The Chino Creek Wetlands and Educational Park (@chinocreekwetlands) Instagram page continues to publish Reels on various plants and animals found at the Park. Respectively, the two most recent reels have accumulated 3,328 and 3,862 views.
- The @IEUAWater Instagram account published its first reel in the new "Day in the Life" series. The series will follow various IEUA employees through a "day" in their life at the office and highlight the great work they do, as well as provide insight into what duties their job description entails for potential recruitment purposes.
- The Agency continues to publish content on LinkedIn and has gained 41 followers since July 2021, with 548 page views in the last 30 days.
- August: 28 posts were published to the IEUA Facebook page, 28 tweets were sent on the @IEUAWater Twitter handle, 28 posts were published to IEUA's Instagram grid, and 17 posts were published to the IEUA LinkedIn page.
  - o The top three Facebook posts, based on reach and engagement, in the month of August were:
    - 8/19 Water Quality Laboratory Highlight
    - 8/1 Water Quality Month
    - 8/5 Drought Messaging
  - The top three Twitter tweets, based on reach and engagement, in the month of August were:
    - 8/13 President Hall installment as CASA Board President
    - 8/11 Coffee with the General Manager
    - 8/5 Senator Newman RP-5 Tour
  - The top three Instagram posts, based on reach and engagement, in the month of August were:
    - 8/19 MWD Water Supply Alert/Drought Message
    - 8/24 Daisy Puga, RW/Groundwater Maintenance Technician, Feature-Water Quality Month
    - 8/5 Niki Becker, Laboratory Scientist II, Feature- Water Quality Month
  - The top three LinkedIn posts, based on impressions and reactions, in the month of August were:
    - 8/13 Jerry Burke, Manager of Engineering/CM, CMAASC Guest of Honor Recognition
    - 8/11 Coffee with the General Manager
    - 8/16 Cathleen Pieroni, Manager of Inter-Agency Relations, BIA Southern CA Water Conference-Water Use Efficiency Panel Moderator Recognition
- A "Water-Wise Tips" ad ran on July 31 in the Champion newspaper.
- A "Water-Wise Tips" ad ran on July 21 in the La Opinion newspaper.

For the month of August, there were 12,221 searches for a park in IEUA's service area on Yelp, where Chino Creek Wetlands and Educational Park was viewed 730 times, with 695 views coming from a mobile device.

### Education and Outreach Updates

• IEUA and WEWAC (Water Education Water Awareness Committee) hosted a virtual Project WET (Water Education Today) Facilitator Training Workshop on August 23 led

- by Brian Brown, California Project WET Coordinator-Water Education Foundation. Participants became certified to lead activities such as Blue Planet, Seeing Watersheds, H2Olympics, Incredible Journey, as well as facilitate Project WET workshops.
- Staff is preparing a "Super Road Show" for early fall to meet with District administrators and principals to outline the Agency's free education program opportunities.

## Agency-Wide Membership Updates

- External Affairs staff hosted a Project WET Facilitator Training Workshop with the Water Education Foundation on August 23.
- Randy Lee, Executive Manager of Operations/Assistant General Manager, attended the National Water Research Institute (NWRI) Board of Directors Meeting on July 13.
- Richard Lao, Senior Environmental Resources Planner, attended the California Association of Sanitation Agencies (CASA) Water Regulatory Workgroup Meeting on July 15.
- Jeff Ziegenbein, Manager of Regional Composting Authority, attended the California Association of Sanitation Agencies (CASA) Regulatory Workgroup Meeting on July 15.
- Randy Lee, Executive Manager of Operations/Assistant General Manager, attended the Association of California Water Agencies (ACWA) Region 3 Virtual Event on July 20.
- Robert Delgado, Manager of Operations and Maintenance, attended the Association of California Water Agencies (ACWA) Understanding the Impacts of the California Air Resources Board's Advanced Clean Fleets Rule, Region 2 (Virtual) on July 20.
- Richard Lao, Senior Environmental Resources Planner, attended the Southern California Alliance of Publicly Owned Treatment Works (SCAP) Air Quality Committee Meeting on July 21.
- Richard Lao, Senior Environmental Resources Planner, attended the California Association of Sanitation Agencies (CASA) Air Quality, Climate Change, and Energy Workgroup Meeting on July 22.

# INFORMATION ITEM

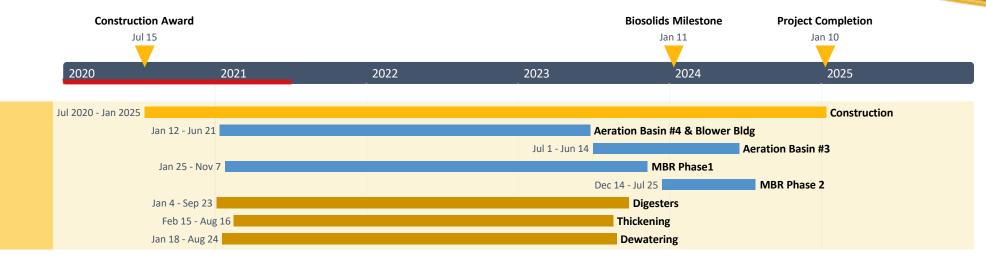
**3J** 







Day 412 of 1640 = 25.1%



Role	Firm	Contract		This Month's Payment	Total Paid	% Complete
Contractor	WM Lyles	\$	330,499,100	\$15,039,050	\$74,683,617	22.5%
Designer	Parsons	\$	33,670,711	\$379,399	\$27,644,054	81%
Construction Management	Arcadis	\$	21,125,523	\$323,067	\$4,085,521	19%

Data date: 8/31/2021





	Amount	Quantity
Original Contact	\$ 329,982,900	
CO	\$ 657,355	42
RFD	\$ 3,397,060	121
Changes Total (CO+RFD)	4,054,415	163
% Change of Contract	1.2%	
% of Contingency	12.3%	





RFD#	CO#	Subject	Cost	Reason
136		Influent Pump Station HDPE Liner in Lieu of Epoxy Liner	\$578,832	Requested by District
73		Generator Control Changes	\$380,163	Design Omission
138		Primary Clarifiers 1 & 2 HDPE Liner in Lieu of Epoxy Liner	\$336,815	Requested by District
61		Dewatering Conveyors Local Stations	\$306,107	Design Omission
78	20	Fine Screen Structure HDPE Liner in Lieu of Epoxy Liner	\$255,248	Requested by District
77	36	Temporary MLR Pumps	\$213,726	Requested by District
39		Conversion of Aeration Blower Valve Control from Foundation Fieldbus to HART Protocol	\$166,609	Requested by District
63		SCE Service Voltage for 15 KV Equipment	\$155,939	Design Omission
157		PCO 071 - Additional Pipe Joint Restraints	\$123,172	Design Omission
96		Control System Changes - Neuros (RFD 052)	\$122,897	Requested by District
135		Primary Clarifier Diversion Structure HDPE Liner in Lieu of Epoxy Liner	\$120,473	Requested by District
82		Control System Changes - Hot Water Boilers (RFD 052)	\$104,189	Requested by District

## **RP-5: Major Activity Areas**



## **Construction Staff**

• WML Craft: 141

• WML Project: 29

• IEUA & CM: 16

• Total: 186







**Influent Pump Station** 





**Primary Clarifiers** 







**MBR Phase 1** 





**Biofilter Demolished for Main Odor Control Facility** 

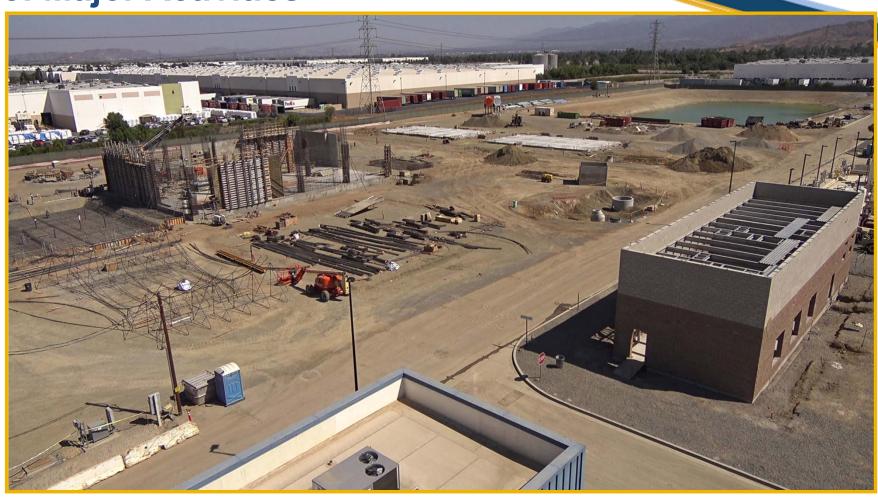
Inland Empire Utilities Agency
A MUNICIPAL WATER DISTRICT

**RP-5: Major Activities** 



Acid Phase Digester Thickening Building Gas Phase Digesters





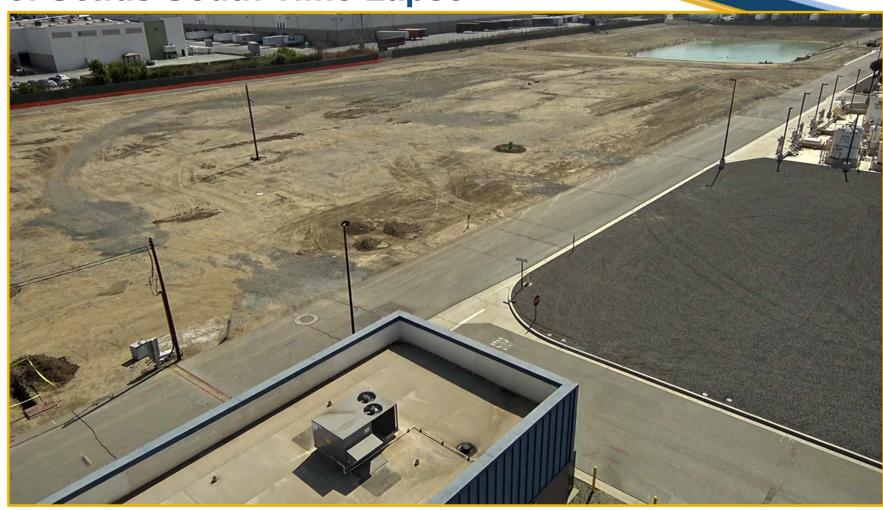
**Dewatering Building** 

Warehouses

**Blower Building 2** 



## **RP-5: Solids South Time Lapse**





## **RP-5: Solids North Time Lapse**





# INFORMATION ITEM

**3K** 



Date: September 15, 2021

200

**To:** The Honorable Board of Directors

From: Shivaji Deshmukh, General Manager

Committee: Finance & Administration

09/08/21

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 July 31, 2021 is submitted in a format consistent with the State requirements.

For the month of July 2021, total cash, investments, and restricted deposits of \$521,326,015 reflects a decrease of \$21,233,349 compared to the total of \$542,559,364 reported for June 2021. The decrease can be attributed primarily due to the RP-5 Expansion Project expenditures. As a result, the average days cash on hand for the month ended July 2021 decreased from 261 days to 231 days.

The unrestricted Agency investment portfolio yield in July 2021 was 0.899 percent, a slight increase of 0.008 percent compared to the June 2021 yield of 0.891 percent. The change in yield is attributed to an increase in earning yield in liquid investment shifted from Repurchase Agreement to the Local Agency Investment Fund (LAIF).

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

The Treasurer's Report of Financial Affairs for the month ended July 31, 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 August 18, 2021 the Board of Directors approved the Treasurer's Report of Financial Affairs for the month ended June 30, 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.: 21189



## Background

Subject: Treasurer's Report of Financial Affairs

The Treasurer's Report of Financial Affairs for the month ended July 31, 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. 2021-4-2).

Agency total cash, investments, and restricted deposits for the month of July 2021 was \$521.3 million, a decrease of \$21.2 million compared to the \$542.5 million reported for the month ended June 2021. The decrease can be attributed primarily to the RP-5 Expansion Project expenditures.

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.

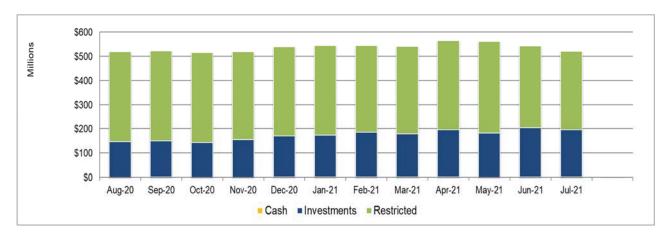
One of the securities held in the Agency's portfolio, Walt Disney Company Corporate Notes, maturing on March 4, 2022, is still rated by Standard & Poor's as BBB+ as a result of the negative operating environment due to COVID restrictions. The security remains in compliance with the Agency's Investment 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 \$194.2 million. The Agency portfolio excludes cash and restricted deposits in the amount of \$327.1 million held by member agencies and with fiscal agents, including \$164.4 million in capitalized interest and debt proceeds for the RP-5 Expansion Project.

**Table 1: Agency Portfolio** 

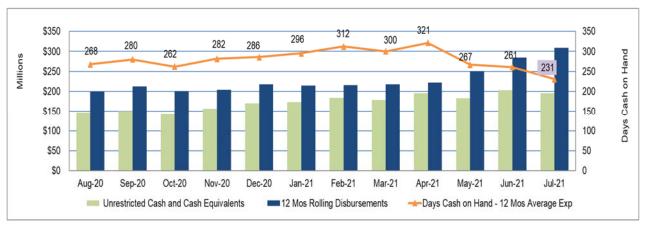
Authorized Investments	Allowable Threshold (\$	In	vestment ' July 31 (\$ mil	Average	Portfolio%		
	million or %)	Under 1 Year	1-3 Years	Over 3 Years	Total	Yield %	(Unrestricted)
LAIF*- Unrestricted	\$75	\$65.1	\$0.0	\$0.0	\$65.1	0.220%	33.52%
CAMP** - Unrestricted	n/a	2.6			2.6	0.050%	1.32%
CBB*** - Sweep	40%	14.3			14.3	0.100%	7.36%
<b>Sub-Total Agency Managed</b>		\$81.9	\$0.0	\$0.0	\$81.9	0.194%	42.20%
<b>Brokered Cert. of Deposit</b>	30%	\$0.9	\$2.2	\$0.0	\$3.1	1.307%	1.62%
Medium Term Notes	30%	3.9	8.6	5.9	18.4	2.077%	9.48%
Municipal Bonds	10%		0.4	1.7	2.1	0.986%	1.10%
<b>US Treasury Notes</b>	n/a	4.9	28.6	21.7	55.2	1.459%	28.43%
US Gov't Securities	n/a	1.7	15.9	15.7	33.3	1.010%	17.17%
<b>Sub-Total PFM Managed</b>		\$11.5	\$55.8	\$45.0	\$112.2	1.41%	57.80%
Total		\$93.4	\$55.8	\$45.0	\$194.2	0.899%	100.0%

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 July 2021 decreased from 261 days to 231 days as shown in Figure 2.

Figure 2: Days Cash on Hand – 12 Month Rolling Average



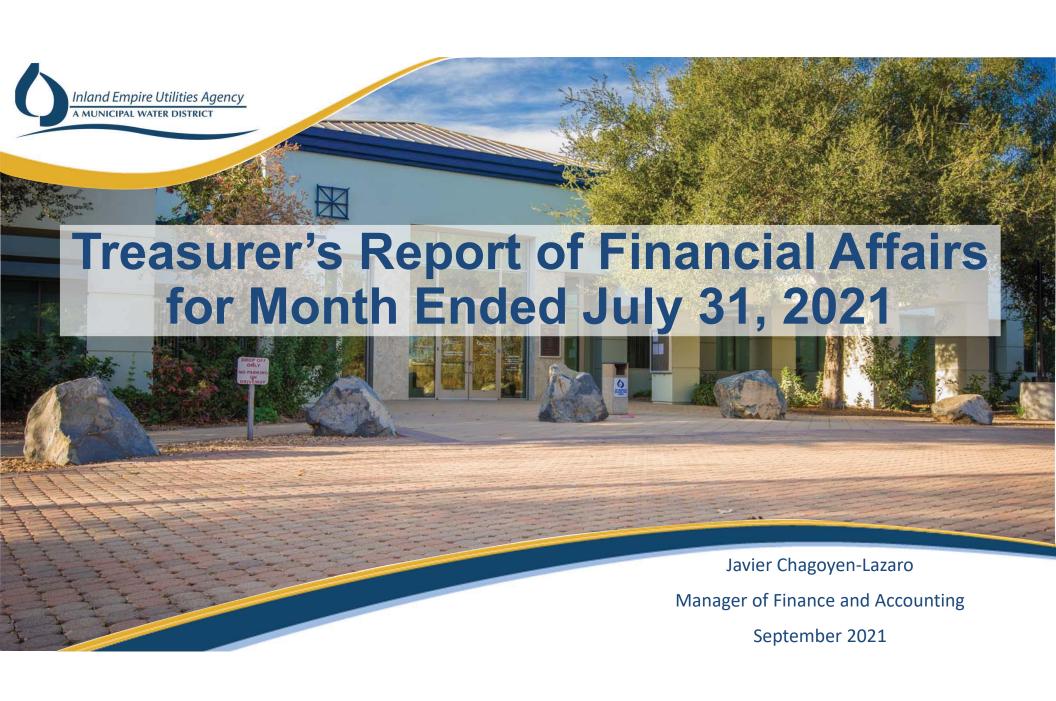
Monthly cash and investment summaries are available on the Agency's website at: <a href="https://www.ieua.org/read-our-reports/cash-and-investment/">https://www.ieua.org/read-our-reports/cash-and-investment/</a>

<sup>\*</sup>LAIF - Local Agency Investment Fund

<sup>\*\*</sup>CAMP – California Asset Management Program

<sup>\*\*\*</sup> CBB – Citizens Business Bank

<sup>+/-</sup> due to rounding





## **Agency Liquidity**

Increase in overall yield is attributed to change in earning yield in liquid investment accounts

Description	July \$ Millions	June \$ Millions	Increase / (Decrease) \$ Millions
Investment Portfolio	\$194.2	\$201.9	(\$7.7)
Cash and Restricted Deposits	\$327.1	\$340.6	(\$13.5)
Total Investments, Cash, and Restricted Deposits	\$521.3	\$542.5	(\$21.2)
Investment Portfolio Yield	0.899%	0.891%	0.008%
Weighted Average Duration (Years)	1.40	1.22	0.18
Average Cash on Hand (Days)	231	261	(30)

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>

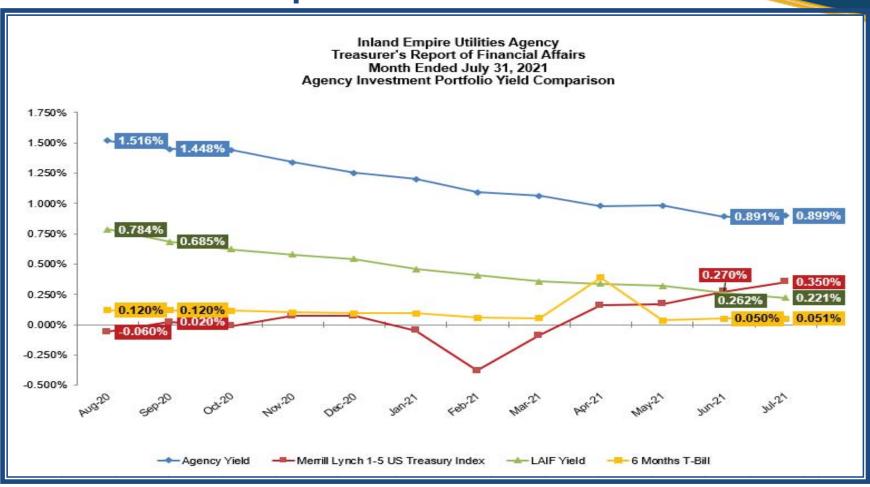


## **Agency Investment Position**

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	\$65.1			\$65.1	0.220%	33.52%
California Asset Management Program	n/a	2.6			2.6	0.050%	1.32%
Citizens Business Bank – Sweep	40%	14.3			14.3	0.100%	7.36%
Sub-Total Agency Managed		\$81.9	\$0.0	\$0.0	\$81.9	0.194%	42.20%
Brokered Certificates of Deposit (CD)	30%	0.9	2.2		3.1	1.307%	1.62%
Medium Term Notes	30%	3.9	8.6	5.9	18.4	2.077%	9.48%
Municipal Bonds	10%		0.4	1.7	2.1	0.986%	1.10%
US Treasury Notes	n/a	4.9	28.6	21.7	55.2	1.459%	28.43%
US Government Securities	n/a	1.7	15.9	15.7	33.3	1.010%	17.17%
Sub-Total PFM Managed		\$11.5	\$55.8	\$45.0	\$112.2	1.41%	57.8%
Total		\$93.4	\$55.8	\$45.0	\$194.2	0.899%	100.0%



## **Portfolio Yield Comparison**

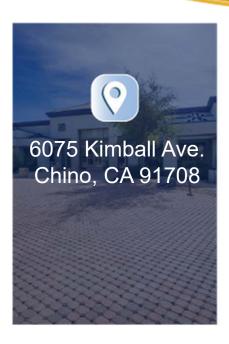
























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## TREASURER'S REPORT OF FINANCIAL AFFAIRS

For the Month Ended July 31, 2021



All investment transactions have been executed in accordance with the criteria stated in the Agency's Investment Policy (Resolution No. 2021-4-2) adopted by the Inland Empire Utilities Agency's Board of Directors during its regular meeting held on April 21, 2021.

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 July 31, 2021

	July	June	Variance
Cash, Bank Deposits, and Bank Investment Accounts	\$1,479,748	\$1,630,793	(\$151,045)
<u>Investments</u>			
Agency Managed			
Citizens Business Bank (CBB) Repurchase (Sweep)	\$14,297,608	\$34,893,027	(\$20,595,419)
Local Agency Investment Fund (LAIF)	65,089,479	52,240,954	12,848,525
California Asset Management Program (CAMP)	2,558,653	2,558,437	216
Total Agency Managed Investments	81,945,740	89,692,418	(\$7,746,678)
PFM Managed			
Certificates of Deposit	\$3,140,000	\$3,140,000	\$0
Municipal Bonds	2,141,357	2,141,385	(28)
Medium Term Notes	18,408,196	19,211,585	(803,389)
U.S. Treasury Notes	55,211,689	54,398,853	812,836
U.S. Government Sponsored Entities	33,335,289	33,335,872	(583)
Total PFM Managed Investments	112,236,531	112,227,696	\$8,835
Total Investments	\$194,182,271	\$201,920,114	(\$7,737,843)
Total Cash and Investments Available to the Agency	\$195,662,019	\$203,550,907	(\$7,888,888)
Restricted Deposits			
CAMP Water Connection Reserve	\$23,774,118	\$23,499,715	\$274,403
LAIF Self Insurance Reserve	6,433,546	6,427,576	5,970
Bond and Note Accounts	29,383,781	29,383,745	36
2020B Construction Accounts	164,408,172	164,263,241	144,931
Capital Capacity Reimbursement Account (CCRA) Deposits Held by Member Agencies**	75,423,277	89,854,895	(14,431,618)
California Employers' Retirement Benefit Trust Account - CERBT (Other Post			
Employment Benefits - OPEB)	23,274,300	22,917,211	357,089
Escrow Deposits	2,966,802	2,662,074	304,728
Total Restricted Deposits	\$325,663,996	\$339,008,457	(\$13,344,461)
			-
Total Cash, Investments, and Restricted Deposits	\$521,326,015	\$542,559,364	(\$21,233,349)
Total Gaon, Involunionia, una necunica popula	ΨυΞΙ,υΞυ,υΙυ	ψυ 12/00 7/00 T	(421,200,017)

<sup>\*\*</sup>Total reported partial as of June 2021 net of capital call

## **Cash and Investment Summary**

Month Ended July 31, 2021

### Cash, Bank Deposits, and Bank Investment Accounts

CBB Demand Account (Negative balance offset by CBB Sweep Balance)	\$984,115
CBB Payroll Account	-
CBB Workers' Compensation Account	37,790
Subtotal Demand Deposits	\$1,021,905
Other Cash and Bank Accounts	
Petty Cash	\$2,250
Subtotal Other Cash	\$2,250
US Bank Pre-Investment Money Market Account	\$455,593
Total Cash and Bank Accounts	\$1,479,748
<u>Unrestricted Investments</u>	
CBB Repurchase (Sweep) Investments	
Freddie Mac	\$14,297,608
Subtotal CBB Repurchase (Sweep)	\$14,297,608
Local Agency Investment Fund (LAIF)	
LAIF Fund	\$65,089,479
Subtotal Local Agency Investment Fund	\$65,089,479
California Asset Management Program (CAMP)	
Short Term	\$2,558,653
Subtotal CAMP	\$2,558,653
Subtotal Agency Managed Investment Accounts	\$81,945,740
Brokered Certificates of Deposit	<b>A</b> 0 4 12 42 5
Brokered Certificates of Deposit	\$3,140,000
Subtotal Brokered Certificates of Deposit	\$3,140,000

## **Cash and Investment Summary**

Month Ended July 31, 2021

### **Unrestricted Investments Continued**

Toyota Motor

Toyota Motor

**Bristol Myers** 

Novartis Capital

Subtotal Medium Term Notes

Municipal Bonds	
Subtotal State and Local Municipal Bonds	\$2,141,357
Subtotal State and Municipal Bonds	\$2,141,357
Medium Term Notes	
0	\$0
Bank of NY Mellon	1,396,045
American Express	797,805
Walt Disney Company	812,524
Paccar Financial Corp	929,871
Visa Inc	817,469
Bank of America	814,064
Amazon Inc	1,490,600
Burlington North Santa Fe Corp	796,966
Bank of NY Mellon	1,380,143
Apple Inc. Corp.	564,091
UnitedHealth Group Inc	738,354
Pfizer Inc	1,268,556
Walmart Inc	1,458,127
JP Morgan Chase	1,125,000
Johnson & Johnson	1,465,144

317,306

428,112

345,613

1,462,406

\$18,408,196

## **Cash and Investment Summary**

Month Ended July 31, 2021

U.S. Treasury Notes	
Treasury Note	\$55,211,689
Subtotal U.S. Treasury Notes	\$55,211,689
<u>Unrestricted Investments Continued</u>	
U.S. Government Sponsored Entities	
Fannie Mae Bank	\$19,411,629
Freddie Mac Bank	8,901,476
Federal Home Loan Bank	5,022,184
Subtotal U.S. Government Sponsored Entities	\$33,335,289
Subtotal PFM Managed Investment Accounts	\$112,236,531
Total Investments	\$194,182,271
Restricted Deposits	
Investment Pool Accounts	
CAMP - Water Connection Reserves	\$23,774,118
LAIF - Self Insurance Fund Reserves	6,433,546
Subtotal Investment Pool Accounts	\$30,207,664
Bond and Note Accounts	
2017A Debt Service Accounts	\$428
2020A Debt Service Accounts	7
2020B Debt Service Accounts	32
2020B Capitalized Interest	29,383,314
Subtotal Bond and Note Accounts	\$29,383,781

## **Cash and Investment Summary**

Month Ended July 31, 2021

2020B Construction Project Accounts	
LAIF Construction Project Accounts	\$153,891,933
CAMP Construction Project Accounts	10,516,239
Subtotal 2020B Construction Project Accounts	\$164,408,172
Restricted Deposits Continued	
CCRA Deposits Held by Member Agencies	
City of Chino	\$10,031,981
Cucamonga Valley Water District	9,820,251
City of Fontana	17,037,112
City of Montclair	2,210,975
City of Ontario	27,713,481
City of Chino Hills	3,929,097
City of Upland	4,680,380
Subtotal CCRA Deposits Held by Member Agencies**	\$75,423,277
**Total reported partial as of June 2021 net of capital call	
CalPERS	
CERBT Account (OPEB)	\$23,274,300

\$23,274,300

**Subtotal CalPERS Accounts** 

## **Cash and Investment Summary**

Month Ended July 31, 2021

Escrow Deposits	
Stanek Construction	\$51,675
Genesis Construction	119,010
W.M. Lyles Construction	2,796,117
Subtotal Escrow Deposits	\$2,966,802
Total Restricted Deposits	\$325,663,996
Total Cash, Investments, and Restricted Deposits as of July 31, 2021	\$521,326,015
Total Cash, Investments, and Restricted Deposits as of 7/31/2021 Less: Total Cash, Investments, and Restricted Deposits as of 6/30/2021	\$521,326,015 542,559,364
Total Monthly Increase (Decrease)	(\$21,233,349)

		Rating nase Date	Par	Cost Basis	Term	July		%	Maturity	Market
	S&P	Moody's	Amount	Amount	(Days)	Value	% Coupon	Yield to Maturity	Date	Value
Cash, Bank Deposits, and Bank Investn	nent Accour	1 <u>ts</u>								
Citizens Business Bank (CBB)										
Demand Account			\$984,115	\$984,115	N/A	\$984,115		N/A	N/A	\$984,115
Payroll Checking Workers' Compensation Account			0 37,790	0 37,790	N/A N/A	0 37,790		N/A	N/A N/A	0 37,790
Subtotal CBB Accounts		•	\$1,021,905	\$1,021,905	N/A	\$1,021,905	•	N/A	_ N/A	\$1,021,905
US Bank (USB)										
Custodial Money Market (Investment I			\$225,176	\$225,176	N/A	\$225,176		0.01%	N/A	\$225,176
Custodial Money Market (Debt Service	)		230,417	230,417	N/A	230,417		0.01%	N/A	230,417
Subtotal USB Account			\$455,593	\$455,593		\$455,593		0.01%		\$455,593
Petty Cash			\$2,250	\$2,250	N/A	\$2,250		N/A	N/A	\$2,250
Total Cash, Bank Deposits and										
Bank Investment Accounts			\$1,479,748	\$1,479,748		\$1,479,748				\$1,479,748
Investments										
CBB Daily Repurchase (Sweep) Accoun Freddie Mac	its		\$14,297,608	\$14,297,608	N/A	\$14,297,608		0.10%	N/A	\$14,297,608
Subtotal CBB Repurchase Accounts		•	\$14,297,608	\$14,297,608	11/11	\$14,297,608		0.10%	- 11/11	\$14,297,608
LAIF Accounts										. ,
Non-Restricted Funds			\$65,089,479	\$65,089,479	N/A	\$65,089,479		0.220%	N/A	\$65,089,479
Subtotal LAIF Accounts		•	\$65,089,479	\$65,089,479	,	\$65,089,479		0.220%	- ′	\$65,089,479
CAMP Accounts										
Non-Restricted Funds			\$2,558,653	\$2,558,653	N/A	\$2,558,653		0.05%	N/A	\$2,558,653
Subtotal CAMP Accounts		•	\$2,558,653	\$2,558,653	-	\$2,558,653		0.05%	- 1	\$2,558,653
Subtotal Agency Managed Investment	Accounts		\$81,945,740	\$81,945,740		\$81,945,740		0.19%	-	\$81,945,740

	Credit Rating		Credit Rating					%		
	@ Purcl	nase Date	Par	Cost Basis	Term	July	%	Yield to	Maturity	Market
	S&P	Moody's	Amount	Amount	(Days)	Value	Coupon	Maturity	Date	Value
Investments (continued)										
Brokered Certificates of Deposit (CDs)										
Societe Generale NY	A-1	P-1	935,000	935,000	731	935,000	1.80%	1.80%	02/14/22	942,424
Sumitomo Mitsui Bank	A-1	P-1	745,000	745,000	724	745,000	0.70%	0.70%	07/08/22	748,220
DNB Bank ASA NY	AA-	Aa2	715,000	715,000	1092	715,000	2.04%	2.04%	12/02/22	731,983
Credit Suisse NY	A+	A1	745,000	745,000	724	745,000	0.52%	0.59%	03/17/23	746,255
Subtotal Brokered CDs		_	\$3,140,000	\$3,140,000	_	\$3,140,000		1.31%	, ,	\$3,168,882
US Treasury Note										
US Treasury Note	AA+	Aaa	\$2,000,000	\$1,941,016	1302	\$1,989,037	1.88%	2.75%	03/31/22	\$2,024,062
US Treasury Note	AA+	Aaa	1,605,000	1,558,480	1474	1,596,416	1.88%	2.64%	04/30/22	1,626,567
US Treasury Note	AA+	Aaa	1,300,000	1,252,570	1456	1,289,152	1.750%	2.72%	06/30/22	1,319,703
US Treasury Note	AA+	Aaa	2,065,000	1,980,706	1577	2,042,283	1.750%	2.76%	09/30/22	2,104,687
US Treasury Note	AA+	Aaa	894,000	864,177	1641	885,713	2.000%	2.80%	10/31/22	914,953
US Treasury Note	AA+	Aaa	1,875,000	1,873,389	527	1,873,514	0.125%	0.18%	11/30/22	1,875,293
US Treasury Note	AA+	Aaa	1,040,000	990,356	1580	1,022,782	1.750%	2.93%	01/31/23	1,065,025
US Treasury Note	AA+	Aaa	310,000	293,289	1699	304,335	1.500%	2.74%	02/28/23	316,636
US Treasury Note	AA+	Aaa	1,235,000	1,189,508	1508	1,216,688	1.50%	2.44%	03/31/23	1,262,788
US Treasury Note	AA+	Aaa	1,880,000	1,875,300	709	1,875,572	0.13%	0.25%	05/31/23	1,878,531
US Treasury Note	AA+	Aaa	2,000,000	1,899,453	1618	1,956,624	1.38%	2.58%	06/30/23	2,045,938
US Treasury Note	AA+	Aaa	1,260,000	1,196,951	1630	1,231,802	1.25%	2.44%	07/31/23	1,286,775
US Treasury Note	AA+	Aaa	650,000	667,088	1611	658,380	2.88%	2.25%	09/30/23	687,273
US Treasury Note	AA+	Aaa	1,875,000	1,870,898	877	1,871,090	0.25%	0.34%	11/15/23	1,876,172
US Treasury Note	AA+	Aaa	3,450,000	3,484,904	1713	3,467,034	2.75%	2.52%	11/15/23	3,648,375
US Treasury Note	AA+	Aaa	2,525,000	2,479,826	1786	2,503,475	2.13%	2.52%	11/30/23	2,635,469
US Treasury Note	AA+	Aaa	990,000	988,608	1044	988,845	0.13%	0.17%	12/15/23	987,216
US Treasury Note	AA+	Aaa	120,000	120,356	1813	120,175	2.63%	2.56%	12/31/23	126,844
US Treasury Note	AA+	Aaa	810,000	806,235	917	806,317	0.13%	0.31%	01/15/24	807,469
US Treasury Note	AA+	Aaa	2,345,000	2,355,534	1792	2,350,896	2.00%	1.90%	04/30/24	2,453,456
US Treasury Note	AA+	Aaa	1,885,000	1,873,145	1059	1,873,604	0.25%	0.47%	05/15/24	1,881,466
US Treasury Note	AA+	Aaa	575,000	580,930	1824	578,459	2.00%	1.78%	06/30/24	602,762
US Treasury Note	AA+	Aaa	1,000,000	1,016,172	1818	1,009,740	2.13%	1.78%	07/31/24	1,052,969
US Treasury Note	AA+	Aaa	1,310,000	1,349,146	1824	1,334,810	2.13%	1.50%	09/30/24	1,381,845
US Treasury Note	AA+	Aaa	595,000	614,454	1822	607,674	2.25%	1.57%	10/31/24	630,514
US Treasury Note	AA+	Aaa	510,000	521,814	1789	518,036	2.13%	1.63%	11/30/24	538,847
US Treasury Note	AA+	Aaa	1,820,000	1,876,875	1273	1,875,021	1.50%	0.58%	11/30/24	1,885,406
US Treasury Note	AA+	Aaa	340,000	335,232	1475	335,478	0.25%	0.60%	05/31/25	336,547
US Treasury Note	AA+	Aaa	1,900,000	1,866,230	1440	1,867,192	0.25%	0.71%	05/31/25	1,880,703
US Treasury Note	AA+	Aaa	435,000	427,965	1658	428,288	0.38%	0.74%	11/30/25	430,854
US Treasury Note	AA+	Aaa	1,910,000	1,873,218	1623	1,874,147	0.38%	0.82%	11/30/25	1,891,796
US Treasury Note	AA+	Aaa	815,000	810,034	1814	810,584	0.38%	0.50%	12/31/25	806,595
US Treasury Note	AA+	Aaa	1,780,000	1,751,145	1699	1,752,605	0.38%	0.73%	12/31/25	1,761,644
US Treasury Note	AA+	Aaa	525,000	514,131	1800	515,073	0.38%	0.80%	01/31/26	519,094
US Treasury Note	AA+	Aaa	2,940,000	3,257,428	1822	3,226,417	2.63%	0.43%	01/31/26	3,200,925
US Treasury Note	AA+	Aaa	3,110,000	3,068,088	1821	3,071,517	0.50%	0.78%	02/28/26	3,090,563
US Treasury Note	AA+	Aaa	790,000	788,272	1822	788,327	0.75%	0.79%	05/31/26	792,715
US Treasury Note	AA+	Aaa	825,000	823,131	1819	823,187	0.75%	0.80%	05/31/26	827,835
US Treasury Note	AA+	Aaa _	1,885,000	1,871,083	1805_	1,871,400	0.75%	0.90%	05/31/26	1,891,479
Subtotal US Treasuries			\$55,179,000	\$54,907,136		\$55,211,689		1.46%		\$56,347,791

		Rating nase Date	Par	Cost Basis	Term	July	0/	% V:-14+-	Maturity	Market
	S&P	Moody's	Amount	Amount	(Days)	Value	% Coupon	Yield to Maturity	Date	Value
Investments (continued)	- Juli	1 Toolay 5		Timount	(Dayo)	value	coupon		Date	value
U.S. Government Sponsored Entities										
Federal Home Loan Bank	AA+	Aaa	\$1,725,000	\$1,724,552	714	\$1,724,808	0.25%	0.26%	06/03/22	\$1,727,377
Fannie Mae Bond	AA+	Aaa	890,000	886,903	1,096	888,867	1.38%	1.49%	09/06/22	902,431
Federal Home Loan Bank	AA+	Aaa	1,280,000	1,277,645	1,092	1,278,781	1.38%	1.44%	02/17/23	1,304,379
Fannie Mae Bond	AA+	Aaa	1,360,000	1,355,906	365	1,357,536	0.25%	0.35%	05/22/23	1,362,014
Freddie Mac Bond	AA+	Aaa	1,450,000	1,444,461	1,810	1,447,898	2.75%	2.83%	06/19/23	1,519,989
Freddie Mac Bond	AA+	Aaa	1,330,000	1,326,116	1,095	1,327,539	0.25%	0.35%	06/26/23	1,331,819
Fannie Mae Bond	AA+	Aaa	1,875,000	1,870,969	1,095	1,872,393	0.25%	0.32%	07/10/23	1,877,428
Fannie Mae Bond	AA+	Aaa	645,000	645,000	1,092	645,000	0.36%	0.36%	08/18/23	645,850
Freddie Mac Bond	AA+	Aaa	885,000	884,097	1,098	884,381	0.25%	0.28%	08/24/23	885,854
Fannie Mae Bond	AA+	Aaa	855,000	853,273	1,741	854,234	2.88%	2.92%	09/12/23	902,914
Fannie Mae Bond	AA+	Aaa	1,820,000	1,803,274	1,772	1,812,713	2.88%	3.08%	09/12/23	1,921,993
Freddie Mac Bond	AA+	Aaa	970,000	969,855	1,094	969,895	0.30%	0.31%	09/28/23	970,338
Freddie Mac Bond	AA+	Aaa	805,000	804,203	1,095	804,378	0.25%	0.28%	12/04/23	804,943
Federal Home Loan Bank	AA+	Aaa	870,000	895,642	1,772	882,430	3.38%	2.72%	12/08/23	933,597
Fannie Mae Bond	AA+	Aaa	680,000	677,470	1,823	678,726	2.50%	2.58%	02/05/24	717,829
Federal Home Loan Bank	AA+	Aaa	190,000	189,327	1,824	189,658	2.50%	2.58%	02/13/24	200,663
Fannie Mae Bond	AA+	Aaa	2,055,000	2,130,234	1,769	2,108,374	1.63%	0.85%	01/07/25	2,136,173
Freddie Mac Bond	AA+	Aaa	1,215,000	1,214,064	1,825	1,214,338	1.50%	1.52%	02/12/25	1,259,034
Federal Home Loan Bank	AA+	Aaa	950,000	945,288	1,824	946,507	0.50%	0.60%	04/14/25	949,546
Fannie Mae Bond	AA+	Aaa	495,000	496,629	1,792	496,236	0.63%	0.56%	04/22/25	496,675
Fannie Mae Bond	AA+	Aaa	1,275,000	1,272,374	1,824	1,273,042	0.63%	0.67%	04/22/25	1,279,315
Fannie Mae Bond	AA+	Aaa	1,425,000	1,432,296	1,782	1,430,568	0.63%	0.52%	04/22/25	1,429,822
Fannie Mae Bond	AA+	Aaa	240,000	241,126	1,716	240,929	0.50%	0.40%	06/17/25	239,604
Fannie Mae Bond	AA+	Aaa	995,000	996,473	1,693	996,232	0.50%	0.47%	06/17/25	993,359
Fannie Mae Bond	AA+	Aaa	1,435,000	1,441,931	1,778	1,440,520	0.50%	0.40%	06/17/25	1,432,634
Fannie Mae Bond	AA+	Aaa	1,480,000	1,476,936	1,824	1,477,622	0.50%	0.54%	06/17/25	1,477,559
Freddie Mac Bond	AA+	Aaa	895,000	890,543	1,824	891,457	0.38%	0.48%	07/21/25	888,218
Fannie Mae Bond	AA+	Aaa	950,000	945,554	1,824	946,380	0.38%	0.46%	07/21/23	941,873
				*						
Freddie Mac Bond	AA+	Aaa	1,365,000	1,360,891	1,824	1,361,590	0.38%	0.44%	09/23/25	1,353,657
Fannie Mae Bond	AA+	Aaa	895,000	891,796	1,821	892,257	0.50%	0.57%	11/07/25	891,299
Subtotal U.S. Gov't Sponsored Entities			\$33,300,000	\$33,344,827		\$33,335,289		1.01%		\$33,778,186

## INLAND EMPIRE UTILITIES AGENCY Cash and Investment Summary Month Ended July 31, 2021

		t Rating nase Date	Par	Cost Basis	Term	July		%	Maturity	Market
	S&P	Moody's	Amount	Amount	(Days)	Value	% Coupon	Yield to Maturity	Date	Value
Investments (continued)	3001	Moody 3	Amount	rinount	(Days)	value	Coupon	Maturity	Date	value
Municipal Bonds										
CA State Earthquake Authority Taxabl	NR	NR	\$195,000	\$195,000	949	\$195,000	1.48%	1.48%	07/01/23	\$198,912
Maryland State GO Bond	AAA	Aaa	250,000	249,930	1457	249,947	0.51%	0.52%	08/01/24	251,400
CA State Dept of Wtr Res	AAA	Aa1	100,000	100,000	1578	100,000	0.56%	0.56%	12/01/24	100,353
Univ. of CA Revenue Bond	AA	Aa2	90,000	90,326	1764	90,254	0.88%	0.81%	05/15/25	90,193
Univ. of CA Revenue Bond	AA	Aa2	205,000	205,000	1764	205,000	0.88%	0.88%	05/15/25	205,439
Florida State Board of Admin. Taxable	AA	Aa3	200,000	201,414	1749	201,156	1.26%	1.11%	07/01/25	203,482
Florida State Board of Admin. Taxable	AA	Aa3	520,000	520,000	1749	520,000	1.26%	1.26%	07/01/25	529,053
Los Angeles CCD CA Taxable GO Bonds	AA+	Aaa	375,000	375,000	1725	375,000	0.77%	0.77%	08/01/25	377,010
NJ TPK Authority	A+	A2	205,000	205,000	1792	205,000	1.05%	1.05%	01/01/26	206,646
Subtotal State and Local Municipal Bonds			\$2,140,000	\$2,141,670	-	\$2,141,357		0.99%	_	\$2,162,488
			, , ,,,,,,,,	. , ,-		, , ,				. , . ,
Medium Term Notes		4.1	¢1 400 000	¢1 271 040	1201	#1 20 C 0 4 F	2.600/	2.100/	02 (07 (22	¢1 41 4 0 41
Bank of NY Mellon	A	A1	\$1,400,000	\$1,371,048	1391	\$1,396,045	2.60%	3.18%	02/07/22	\$1,414,041
American Express	A-	A2	800,000	785,488	1415	797,805	2.70%	3.20%	03/03/22	810,130
Walt Disney Company	BBB+	A2	815,000	798,692	1416	812,524	2.45%	3.00%	03/04/22	825,687
Paccar Financial Corp	A+	A1	930,000	929,498	1096	929,871	2.65%	2.67%	05/10/22	947,697
Visa Inc	AA-	Aa3	825,000	795,407	1611	817,469	2.15%	3.03%	09/15/22	841,650
Bank of America	A-	A2	90,000	86,542	1647	89,064	2.50%	3.43%	10/21/22	90,446
Amazon Inc	AA	A1	935,000	925,996	1409	931,357	2.40%	2.66%	02/22/23	964,680
Burlington North Santa Fe Corp	AA-	A3	800,000	790,800	1792	796,966	3.00%	3.26%	03/15/23	829,158
Bank of NY Mellon	A	A1	1,375,000	1,387,595	1555	1,380,143	3.50%	3.27%	04/28/23	1,452,418
Apple Inc. Corp.	AA+	Aa1	565,000	563,463	1095	564,091	0.75%	0.84%	05/11/23	570,113
UnitedHealth Group Inc	A+	A3	720,000	755,741	1330	738,354	3.50%	2.08%	06/15/23	762,077
Pfizer Inc	A+	A2	1,260,000	1,276,392	1807	1,268,556	2.95%	2.67%	03/15/24	1,339,849
Amazon Com. Inc.	AA	A1	560,000	559,182	1096	559,243	0.45%	0.50%	05/12/24	560,433
Walmart Inc	AA	Aa2	1,425,000	1,495,196	1768	1,458,127	2.85%	1.78%	07/08/24	1,520,675
JP Morgan Chase	A-	A2	570,000	570,000	1461	570,000	0.81%	0.65%	09/16/24	570,795
Bank of America	A-	A2	725,000	725,000	1464	725,000	1.80%	0.81%	10/24/24	725,080
Johnson & Johnson	AAA	Aaa	1,380,000	1,473,840	1392	1,465,144	1.80%	0.81%	01/15/25	1,475,188
Toyota Motor	A+	A1	315,000	318,078	1724	317,306	1.80%	1.58%	02/13/25	326,456
Toyota Motor	A+	A1	425,000	429,152	1724	428,112	1.80%	1.58%	02/13/25	440,457
Novartis Capital	AA-	A1	1,425,000	1,475,744	1743	1,462,406	1.75%	0.98%	02/14/25	1,474,164
JP Morgan Chase	A-	A2	555,000	555,000	1461	555,000	0.82%	0.82%	06/01/25	553,588
Bristol Myers	A+	A2	349,000	345,524	1516	345,613	3.88%	0.88%	08/15/25	348,448
Subtotal Medium Term Notes			\$18,244,000	\$18,413,378		\$18,408,196		2.08%	-	\$18,843,230
Subtotal PFM Managed Investment Acco	ounts		\$112,003,000	\$111,947,011	-	\$112,236,531		1.41%	- ·	\$114,300,577
Total Investments			\$193,948,740	\$193,892,751		\$194,182,271				\$196,246,317
(Source of Investment Amortized Cost: PFM	")				-		•		•	

	Credit	Rating						%		
	@ Purch	ase Date	Par	Cost Basis	Term	July	%	Yield to	Maturity	Market
	S&P	Moody's	Amount	Amount	(Days)	Value	Coupon	Maturity	Date	Value
Restricted Deposits										
Investment Pool Accounts										
CAMP - Water Connection Reserves LAIF - Self Insurance Reserves			\$23,774,118 6,433,546	\$23,774,118 6,433,546	N/A N/A	\$23,774,118 6,433,546		0.05% 0.22%	N/A N/A	\$23,774,118 6,433,546
<b>Total Investment Pool Accounts</b>		,	\$30,207,664	\$30,207,664		\$30,207,664		0.09%	_	\$30,207,664
Bond and Note Accounts										
2017A Debt Service Accounts			\$428	\$428	N/A	\$428		0.00%	N/A	\$428
2020A Debt Service Accounts			7	7	N/A	7		0.00%	N/A	7
2020B Debt Service Accounts			32	32	N/A	32		0.00%	N/A	32
2020B Capitalized Interest Account			29,383,314	29,383,314	N/A	29,383,314		0.05%	N/A	29,383,314
<b>Total Bond and Note Accounts</b>			\$29,383,781	\$29,383,781		\$29,383,781		0.05%	_	\$29,383,781
2020B Construction Project Account										
LAIF Construction Fund			\$153,891,933	\$153,891,933	N/A	\$153,891,933		0.22%	N/A	\$153,891,933
CAMP Construction Fund			10,516,239	10,516,239		10,516,239		0.05%	N/A	10,516,239
Subtotal 2020B Construction Fund			\$164,408,172	\$164,408,172		\$164,408,172		0.21%	=	\$164,408,172
Total 2020B Construction Project Accts			\$164,408,172	\$164,408,172		\$164,408,172		0.209%		\$164,408,172
CCRA Deposits Held by Member Agencie	es									
City of Chino			\$10,031,981	\$10,031,981	N/A	\$10,031,981		N/A	N/A	\$10,031,981
City of Chino Hills			3,929,097	3,929,097	N/A	3,929,097		N/A	N/A	3,929,097
Cucamonga Valley Water District			9,820,251	9,820,251	N/A	9,820,251		N/A	N/A	9,820,251
City of Fontana			17,037,112	17,037,112	N/A	17,037,112		N/A	N/A	17,037,112
City of Montclair			2,210,975	2,210,975	N/A	2,210,975		N/A	N/A	2,210,975
City of Ontario			27,713,481	27,713,481	N/A	27,713,481		N/A	N/A	27,713,481
City of Upland		,	4,680,380	4,680,380	N/A	4,680,380		N/A	N/A	4,680,380
Subtotal CCRA Deposits Held by Member Ag	gencies**		\$75,423,277	\$75,423,277		\$75,423,277				\$75,423,277
**Total reported partial as of June 2021 net of c	apital call									

	Credit Rating @ Purchase Date		Par	Cost Basis	Term	July	% Yield to	Maturity	Market	
	S&P	Moody's	Amount	Amount	(Days)	Value	Coupon	Maturity	Date	Value
CalPERS Deposits CERBT Account (OPEB) Subtotal CalPERS Deposits			\$16,000,000 \$16,000,000	\$16,000,000 \$16,000,000	N/A	\$23,274,300 \$23,274,300		N/A	N/A	\$23,274,300 \$23,274,300
Escrow Deposits Stanek Contractors Escrow Genesis Construction W. M. Lyles Construction Subtotal Escrow Deposits			\$51,675 119,010 2,796,117 \$2,966,802	\$51,675 119,010 2,796,117 \$2,966,802	N/A N/A N/A	\$51,675 119,010 2,796,117 \$2,966,802		N/A N/A N/A	N/A N/A N/A	\$51,675 119,010 2,796,117 \$2,966,802
Total Restricted Deposits Total Cash, Investments, and Restricted 2021	Deposits as	of July 31,	\$318,389,696 \$513,818,184	\$318,389,696 \$513,762,195		\$325,663,996 \$521,326,015				\$325,663,996 \$523,390,061

## **Cash and Investment Summary**

Month Ended July 31, 2021

### **July Purchases**

, ,					Par Amount	Investment
No.	Date	Transaction	Investment Security	Туре	Purchased	Yield to Maturity
1	07/12/21	Purchase	US Treasury Notes	USTB	810,000	0.125%
			Total Purchases		\$ 810,000	-
						=
July 1	Investment M	laturities, Call	s & Sales		Par Amount	Investment
No.	Date	Transaction	Investment Security	Туре	Matured/Sold	Yield to Maturity
1	07/12/21	Matured	American Honda Finance			
						_
			Total Maturities, Calls & Sales		\$ -	=

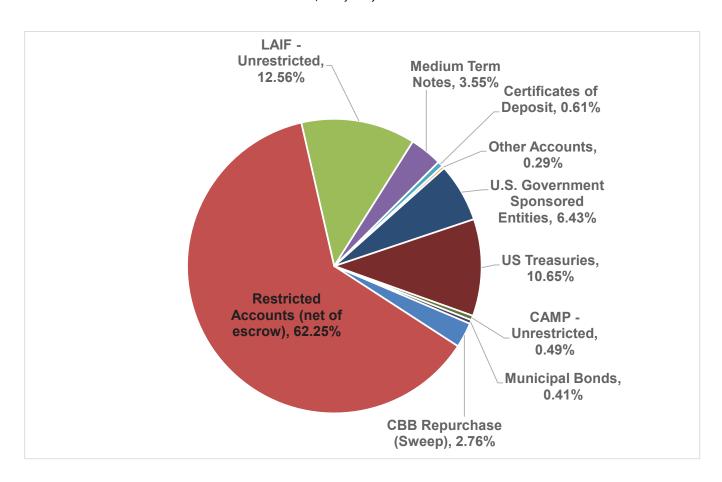
## **Cash and Investment Summary**

Month Ended July 31, 2021

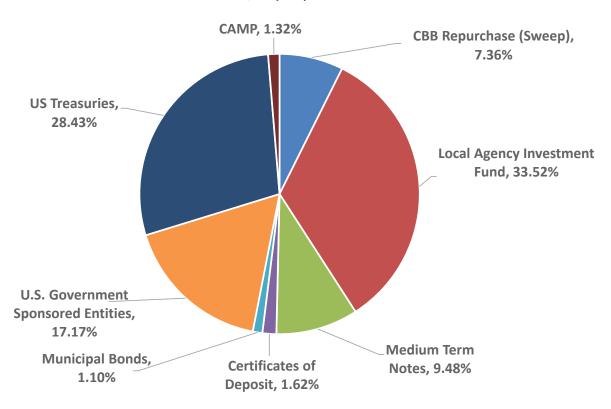
Directed Investment Category	Amount Invested	Yield
CBB Repurchase (Sweep)	\$14,297,608	0.100%
LAIF - Unrestricted	65,089,479	0.220%
CAMP - Unrestricted	2,558,653	0.050%
Brokered Certificates of Deposit	3,140,000	1.307%
Medium Term Notes	18,408,196	2.077%
Municipal Bonds	2,141,357	0.986%
US Treasury Notes	55,211,689	1.459%
U.S. Government Sponsored Entities	33,335,289	1.010%
Total Investment Portfolio	\$194,182,271	
Investment Portfolio Rate of Return		0.899%
Restricted/Transitory/Other Accounts	Amount Invested	Yield
CCRA Deposits Held by Member Agencies	\$75,423,277	N/A
CalPERS OPEB (CERBT) Account	23,274,300	N/A
CAMP Restricted Water Connection Reserve	23,774,118	0.050%
LAIF Restricted Insurance Reserve	6,433,546	0.220%
US Bank - 2017A Debt Service Accounts	428	0.000%
US Bank - 2020A Refunding Bond Accounts	7	0.000%
US Bank - 2020B Revenue Note Accounts	29,383,346	0.050%
US Bank - Pre-Investment Money Market Account	455,593	0.010%
LAIF Construction Account	153,891,933	0.220%
CAMP Construction Account	10,516,239	0.050%
Citizens Business Bank - Demand Account	984,115	N/A
Citizens Business Bank - Workers' Compensation Account	37,790	N/A
Citizens Business Bank - Payroll Account	0	N/A
Other Accounts*	2,250	N/A
Escrow Account	2,966,802	N/A
Total Restricted/Transitory/Other Accounts	\$327,143,744	
Average Yield of Other Accounts		0.171%
Total Agency Directed Deposits	\$521,326,015	

<sup>\*</sup>Petty Cash

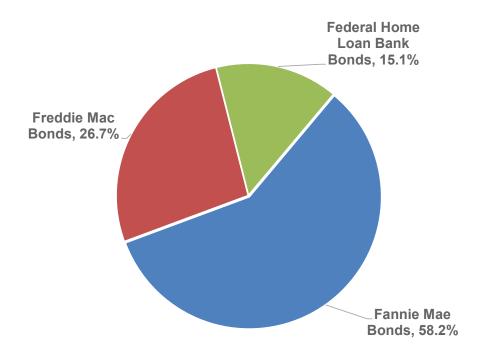
Month Ended July 31, 2021
Agency Investment Portfolio (Net of Escrow Accounts)
\$518,359,213



Month Ended July 31, 2021 Unrestricted Agency Investment Portfolio \$194,182,271



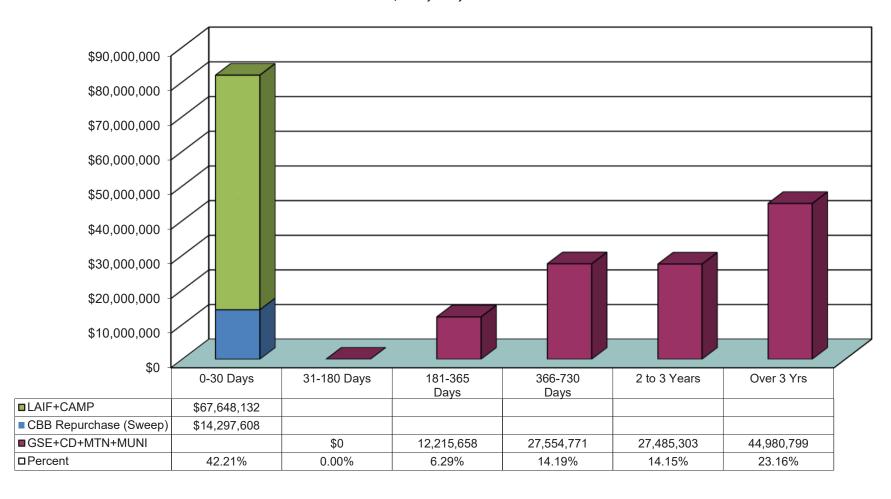
Month Ended July 31, 2021
U.S. Government Sponsored Entities Portfolio
\$33,335,289



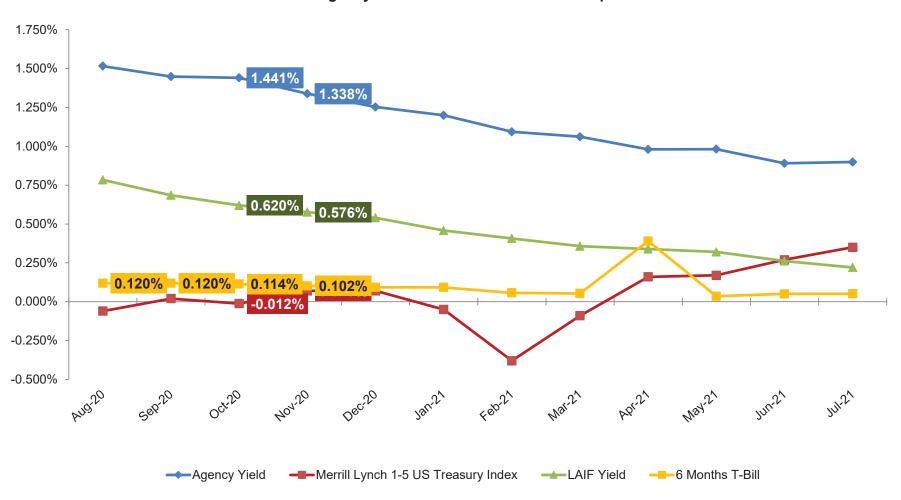
Month Ended July 31, 2021

Agency Investment Portfolio Maturity Distribution (Unrestricted)

\$194,182,271



# Inland Empire Utilities Agency Treasurer's Report of Financial Affairs Month Ended July 31, 2021 Agency Investment Portfolio Yield Comparison



## INFORMATION ITEM

3L



Date: September 15, 2021

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

**Committee:** Finance & Administration 09/08/21

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

Subject: Fiscal Year 2020/21 Fourth Quarter Budget Variance, Performance Goal Updates, and

**Budget Transfers** 

#### **Executive Summary:**

The budget variance report presents the Agency's financial performance through the fourth quarter ended June 30, 2021 and various analyses are provided in the attachments.

The Agency's total revenues and other funding sources were \$296.1 million, or 84.7 percent of the fiscal year to date amended budget of \$349.5 million. The variance is primarily due to lower than budgeted loan receipts for the RP-5 Expansion and Recharge Master Plan Update (RMPU) projects.

The Agency's total expenses and other uses of funds were \$292.5 million, or 77.0 percent of the fiscal year to date amended budget of \$379.6 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 June 30, 2021 is an estimated \$3.6 million.

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

The Fiscal Year (FY) 2020/21 fourth 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 \$3.6 million for the quarter ended June 30, 2021.

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

<b>Prior</b>	<b>Board</b>	<b>Action:</b>
--------------	--------------	----------------

#### **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 - Q4 Budget Variance Summary and Detail Report

Exhibit B - Business Goals and Objectives Report by Initiatives

Exhibit C-1 - Summary of Annual Budget Transfers through the Fourth 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.: 21196



## Background

Subject: Fiscal Year 2020/21 Fourth Quarter Budget Variance, Performance Goal Updates, and Budget Transfers

The FY 2020/21 Fourth 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 fourth quarter ended June 30, 2021 and includes the following highlights.

#### TOTAL REVENUES AND OTHER FUNDING SOURCES

Overall, the Agency's total revenue and other funding sources were \$296.1 million, or 84.7 percent of the fiscal year amended budget of \$349.5 million for the quarter ended June 30, 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 \$45.6 million or 98.5 percent of the fiscal year-to-date amended budget. Imported water deliveries were 48,349 AF compared to the annual budget of 60,000 AF. Additional Dry Year Yield Conjunctive Use deliveries totaled 23,000 AF.
- Connection Fees Total connection fee receipts were \$42.4 million or 118.6 percent of the fiscal year to date amended budget. Receipts include \$36.7 million new regional wastewater system connections (EDU) and \$5.7 million new water connections (MEU). The number of new EDU connections reported through the fourth quarter were 5,274 EDUs compared to the annual budget of 4,000 EDUs. New MEU water connections were 3,785 compared to the 4,700 budgeted MEUs.
- **Property Taxes** Total property tax receipts of \$66.3 million reported a favorable variance of 22.9 percent above budget. Property taxes are comprised of general ad-valorem property tax receipts from the San Bernardino County Tax Assessor (County) of \$40.7 million and \$25.6 million of incremental "pass through" taxes, formerly known as redevelopment taxes, were received through the end of the fourth quarter.
- Grants & Loans Total receipts through the fourth quarter were \$20.2 million, or 21.5 percent of the fiscal year to date budget. Grant receipts for various recycled water program projects were \$10.7 million including \$8.3 million of one-time principal forgiveness for the Napa Lateral, San Sevaine, and Recycled Water Baseline Extension projects. Other grant receipts include \$8.3 million for the TCE Plume Cleanup project, and \$1.1 million for Recharge Master Plan Update (RMPU) projects in the Recharge Water program and water conservation projects in the Water Resources program. SRF loan receipts totaled

- \$0.1 million. Grant and loan receipts are primarily reimbursable in nature and 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.
- Project Reimbursements and Other Revenue Total project reimbursements and other revenues were \$3.7 million, or 88.8 percent of the fiscal year to date amended budget. Actuals include \$1.5 million one-time 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, \$0.3 million of miscellaneous revenues for Non-Reclaimable Wastewater leased capacity units, and \$1.3 gain on investments, other fees, and miscellaneous reimbursements.

#### TOTAL EXPENSES AND USES OF FUND

The Agency's total fourth quarter expense and uses of funds were \$292.5 million, or 77.0 percent of the \$379.6 million fiscal year amended budget. Key expense variances include:

#### **Administrative and Operating Expenses**

- Office and Administration Office and administrative expense for the fourth quarter was \$1.1 million or 37.6 percent of the fiscal year to date amended budget. The favorable variance was primarily due to the continued deferral of all travel, conferences, and in person public outreach events due to the COVID-19 pandemic. Other expense such as office supplies, printing, and copying were lower than budgeted due to the remote work environment for all non-essential support staff.
- **Professional Fees & Services** Total expenses were \$7.9 million, or 57.5 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 remained in effect for most of the fiscal year, contractor and consultant support budgets were not utilized as planned for operational response plans, energy storage projects, air quality source testing, repairs, and calibration of critical compliance equipment.
- *O&M* (*Non-capital*) *and Reimbursable Projects* O&M and reimbursable project costs were \$10.5 million or 42.9 percent of the fiscal year to date amended budget. The favorable budget is mainly due to deferral of non-critical projects, delays, and decreased spending on planning documents, various fund emergency projects, and conservation projects.
- Operating Fees Spending in this category was \$11.2 million, or 87.5 percent of the 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 \$45.6 million or 98.5 percent of the fiscal year to date amended budget. Imported Tier 1 untreated water deliveries were 48,349 AF, an additional 23,000 AF of Dry Year Yield Conjunctive Use was delivered for a total of 71,349 AF.

### **Non-Operating Expenses**

- Capital Projects Total capital project expenditures year to date were \$111.0 million or 63.2 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 delays and 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* Fourth quarter expense totaled \$30.4 million or 118.7 percent of the fiscal year to date amended budget. Actual expense includes \$16.4 million of principal payments for the 2017A Revenue and 2020A Refunding Revenue bonds, and various SRF Loans, and total interest and financial administration fees of \$14.0 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 fourth quarter is an increase of \$3.6 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 June 30, 2021

Operating	FY 2020/21 Amended Budget	Actual	% Amended Budget Used
Operating Revenue	\$161.6	\$163.5	101.2%
Operating Expense	(\$178.0)	(\$150.7)	84.6%
Net Operating Increase/(Decrease)	(\$16.4)	\$12.8	

Non- Operating			
Non-Operating Revenue	\$187.9	\$132.6	70.6%
Non-Operating Expense	(\$201.6)	(\$141.8)	70.3%
<b>Net Non-Operating Incr./(Decrease)</b>	(\$13.7)	(\$9.2)	
Total Sources of Funds	\$349.5	\$296.1	84.7%
Total Uses of Funds	(\$379.6)	(\$292.5)	77.0%
<b>Total Net Increase/(Decrease)</b>	(\$30.1)	\$3.6	

<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 fourth 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, reallocation, and requests for additional staff.

#### BUDGET TRANSFERS AND AMENDMENTS

*Intra-fund O&M* budget transfers of \$860,625 were recorded through the fourth quarter as detailed in Exhibit C-1.

General Manager (GM) Contingency Account of the \$300,000 adopted budget in the Administrative Services Fund, \$44,645 of funds were utilized through the fourth quarter as detailed in Exhibit C-2.

*Inter-fund Capital and O&M project* budget transfers accounted for \$1,652,735 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 June 30, 2021, total revenues and other funding sources exceeded total expenses and other uses of funds by \$3.6 million.

#### Fiscal Year 2020/21

#### CONSOLIDATED BUDGET VARIANCE ANALYSIS REPORT

Quarter Ended June 30, 2021

	Amended Budget	Budget YTD	Actual YTD	Variance YTD	% Budget YTD Used	% Annual Budget Used
OPERATING REVENUES						
User Charges	\$88,233,485	\$88,233,485	\$88,760,179	\$526,693	100.6%	100.6%
Recycled Water	16,155,000	16,155,000	19,223,412	3,068,412	119.0%	119.0%
MWD Water Sales	46,236,000	46,236,000	45,561,349	(674,651)	98.5%	98.5%
Cost Reimbursement from JPA	7,057,798	7,057,798	6,794,028	(263,771)	96.3%	96.3%
Interest Revenue	3,928,685	3,928,685	3,212,054	(716,631)	81.8%	81.8%
TOTAL OPERATING REVENUES	\$161,610,968	\$161,610,968	\$163,551,021	\$1,940,052	101.2%	101.2%
NON-OPERATING REVENUES						
Property Tax	\$53,934,900	\$53,934,900	\$66,274,703	\$12,339,803	122.9%	122.9%
Connection Fees	35,734,799	35,734,799	42,390,552	6,655,753	118.6%	118.6%
Grants	14,412,372	14,412,372	20,105,671	5,693,299	139.5%	139.5%
SRF Loan Proceeds	79,646,848	79,646,848	93,419	(79,553,429)	0.1%	0.1%
Project Reimbursements	3,050,651	3,050,651	622,101	(2,428,550)	20.4%	20.4%
Other Revenue	1,148,100	1,148,100	3,108,348	1,960,248	270.7%	
TOTAL NON OPERATING REVENUES	\$187,927,670	\$187,927,670	\$132,594,794	(\$55,332,876)	70.6%	70.6%
TOTAL REVENUES	\$349,538,638	\$349,538,638	\$296,145,815	(\$53,392,824)	84.7%	84.7%
ADMINISTRATIVE and OPERATING EXPENSES						
EMPLOYMENT EXPENSES						
Wages	\$27,477,731	\$27,477,731	\$29,977,605	(\$2,499,874)	109.1%	109.1%
Benefits	24,771,301	24,771,301	21,166,164	3,605,139	85.4%	85.4%
TOTAL EMPLOYMENT EXPENSES	\$52,249,032	\$52,249,032	\$51,143,768	\$1,105,265	97.9%	97.9%
ADMINISTRATIVE EXPENSES						
Office & Administrative	\$2,912,879	\$2,912,879	\$1,094,312	\$1,818,567	37.6%	37.6%
Insurance Expenses	1,048,795	1,048,795	948.775	100,020	90.5%	
Professional Fees & Services	13,829,574	13,829,574	7,952,464	5,877,110	57.5%	
O&M Projects	24,063,169	24,063,169	\$10,443,790	13,619,378	43.4%	
Reimbursable Projects	328,583	328,583	\$10,443,790	311,449	5.2%	
· ·		· · · · · · · · · · · · · · · · · · ·	- ,			
TOTAL ADMINISTRATIVE EXPENSES	\$42,182,999	\$42,182,999	\$20,456,475	\$21,726,524	48.5%	48.5%

Fiscal Year 2020/21

#### CONSOLIDATED BUDGET VARIANCE ANALYSIS REPORT

Quarter Ended June 30, 2021

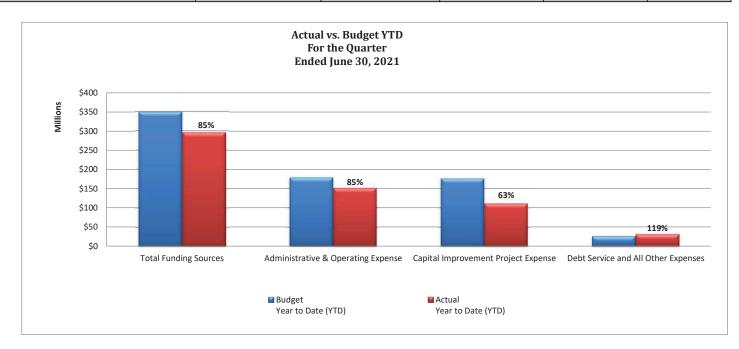
_	Amended Budget	Budget YTD	Actual YTD	Variance YTD	% Budget YTD Used	% Annual Budget Used
OPERATING EXPENSES						
Material & Supplies/Leases	\$3,451,697	\$3,451,697	\$2,789,507	\$662,190	80.8%	80.8%
Biosolids Recycling	4,848,962	4,848,962	4,630,756	218,206	95.5%	95.5%
Chemicals	5,999,747	5,999,747	5,527,042	472,705	92.1%	92.1%
MWD Water Purchases	46,236,000	46,236,000	45,561,349	674,651	98.5%	98.5%
Operating Fees/RTS Fees/Exp. Alloc.	12,791,404	12,791,404	11,197,507	1,593,897	87.5%	87.5%
Utilities	10,273,925	10,273,925	9,374,199	899,725	91.2%	91.2%
TOTAL OPERATING EXPENSES	\$83,601,736	\$83,601,736	\$79,080,361	\$4,521,374	94.6%	94.6%
TOTAL ADMINISTRATIVE	<b>0470 000 707</b>	M470 000 707	<b>#450.000.004</b>	Ф07 050 400	0.4.00/	0.4.00/
and OPERATING EXPENSES	\$178,033,767	\$178,033,767	\$150,680,604	\$27,353,163	84.6%	84.6%
NON-OPERATING EXPENSES						
CAPITAL OUTLAY	\$175,641,167	\$175,641,167	\$111,008,957	\$64,632,210	63.2%	63.2%
FINANCIAL EXPENSES Principal, Interest, and Financial Expenditures	25,610,574	25,610,574	30,390,437	(4,779,863)	118.7%	118.7%
OTHER NON-OPERATING EXPENSES	344,052	344,052	383,949	(39,897)	111.6%	111.6%
TOTAL NON-OPERATING EXPENSES	\$201,595,793	\$201,595,793	\$141,783,344	\$59,812,450	70.3%	70.3%
TOTAL EXPENSES =	\$379,629,560	\$379,629,560	\$292,463,948	\$87,165,613	77.0%	77.0%
REVENUES IN EXCESS/						
(UNDER) EXPENSES	(\$30,090,922)	(\$30,090,922)	\$3,681,866	\$33,772,789		
Totals may not add up due to rounding						



I. Actual vs. Budget Summary:

#### Quarter Ended June 30, 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	161,610,968	163,551,021	1,940,053	101.2%
Non-Operating (Other Sources of Fund)	187,927,670	187,927,670	132,594,794	(55,332,876)	70.6%
TOTAL FUNDING SOURCES	349,538,638	349,538,638	296,145,815	(53,392,823)	84.7%
Administrative & Operating Expense	(178,033,767)	(178,033,767)	(150,680,604)	27,353,163	84.6%
Capital Improvement Project Expense	(175,641,167)	(175,641,167)	(111,008,957)	64,632,210	63.2%
Debt Service and All Other Expenses	(25,954,626)	(25,954,626)	(30,774,387)	(4,819,761)	118.6%
TOTAL USES OF FUNDS	(379,629,560)	(379,629,560)	(292,463,948)	87,165,612	77.0%
Surplus/(Deficit)	(30,090,922)	(30,090,922)	3,681,867	33,772,789	



#### 2. Actual Revenue vs. Budget:

Quarter Ended June 30, 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	88,233,485	88,760,179	526,694	100.6%
Recycled Water Sales	16,155,000	16,155,000	19,223,412	3,068,412	119.0%
MWD Water Sales	46,236,000	46,236,000	45,561,349	(674,651)	98.5%
Cost Reimbursement	7,057,798	7,057,798	6,794,028	(263,770)	96.3%
Interest	3,928,685	3,928,685	3,212,054	(716,631)	81.8%
OPERATING REVENUES	161,610,968	161,610,968	163,551,022	1,940,054	101.2%
Non-Operating Revenues:					
Property Tax - Debt, Capital, Reserves	53,934,900	53,934,900	66,274,703	12,339,803	122.9%
Connection Fees	35,734,799	35,734,799	42,390,552	6,655,753	118.6%
Grants & Loans	94,059,220	94,059,220	20,199,090	(73,860,130)	21.5%
Other Revenue	4,198,751	4,198,751	3,730,448	(468,303)	88.8%
NON-OPERATING REVENUES	187,927,670	187,927,670	132,594,793	(55,332,877)	70.6%
Total Revenues	349,538,638	349,538,638	296,145,815	(53,392,823)	84.7%

User Charges, 100.6%

User charges were \$88.8 million, or 100.6 percent of the year to date budget. The category includes \$71.4 million monthly sewer charges based on equivalent dwelling units (EDU), \$9.9 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 \$7.5 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, 122.9% Property tax receipts through the fourth quarter totaled \$66.3 million. General ad-valorem property tax receipts from the San Bernardino County Tax Assessor were \$40.7 million and former redevelopment agencies (RDA) pass-through tax was \$25.6 million through June. 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, 119%

Recycled water direct sales were \$9.8 million for 19,534 acre feet (AF) and groundwater recharge sales were \$9.4 million for 16,253 acre feet (AF), for a combined total of \$19.2 million for 35,787 AF. Total deliveries budgeted for the fiscal year were 31,900 AF (19,000 AF Direct and 12,900 AF Recharge). Demand for direct use and groundwater recharge varies depending on weather patterns, water use conservation efforts, reuse supply,

Interest Income, 81,8%

Interest Income was \$3.2 million or 81.8 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 June 2021 was 1.23%. 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, 98.5% Total Metropolitan Water District of Southern California (MWD) pass-through imported water revenue was \$45.6 million or 98.5 percent of the year to date budget. Imported water deliveries were 48,349 AF, additional conjunctive use deliveries were 23,000 acre feet. Higher imported water demands can be attributed to warmer weather and low precipitation throughout the fiscal year.

Connection Fees, 118.6% Total connection fee receipts were \$42.4 million or 118.6 percent of the year to date budget. Receipts include \$36.7 million for new regional wastewater system connections and \$5.7 million for new water connections. A total of 5,274 new equivalent dwellings unit (EDU) wastewater connections were reported through the fourth quarter compared to the annual budget of 4,000 new connections. A total of 3,785 meter equivalent units (MEU) were collected through the fourth quarter.

Grants and Loans, 21.5%

Grant receipts of \$20.1 million and loan receipts of \$0.1 million for a combined total of \$20.2 million were received through the fourth quarter. SRF loan receipts received were for the Recycled Water program and are net of \$10.6 million of principal forgiveness and other proceeds reclassified to grant revenues. Grant receipts included \$8.3 million principal forgiveness for the Napa Lateral, San Sevaine, and Baseline Recycled Water Extension projects, \$2.4 million for the Recycled Water Pump Station and Pipeline Bottleneck projects, \$8.3 million for the Plume cleanup project, \$1.1 million for Recharge Master Plan Update (RMPU) projects in the Recharge Water program and water conservation projects in the Water Resources program.

Cost Reimbursements JPA, 96.3%

Total cost reimbursements were \$6.8 million or 96.3 percent of the amended budget. Reimbursements include \$4.2 million from the Inland Empire Regional Composting Authority (IERCA) and \$1.3 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.

Other Revenues, 88.8%

Total other revenues and project reimbursements were \$3.7 million, or 88.6 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, \$0.3 million of miscellaneous revenues for Non-Reclaimable Wastewater leased capacity units, and \$1.3 gain on investments, other fees, and miscellaneous reimbursements.

#### 3. Actual Operating and Capital Expense vs. Budget:

Quarter Ended June 30, 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	52,249,032	51,143,768	1,105,264	97.9%
Admin & Operating	79,548,735	79,548,735	53,975,487	25,573,248	67.9%
MWD Water Purchases	46,236,000	46,236,000	45,561,349	674,651	98.5%
OPERATING EXPENSES	178,033,767	178,033,767	150,680,604	27,353,163	84.6%
Non-Operating Expenses:	•	•	•		•
Capital	175,641,167	175,641,167	111,008,957	64,632,209	63.2%
Debt Service and All Other Expenses	25,954,626	25,954,626	30,774,386	(4,819,760)	118.6%
NON-OPERATING EXPENSES	201,595,793	201,595,793	141,783,343	59,812,449	70.3%
Total Expenses	379,629,560	379,629,560	292,463,947	87,165,612	77.0%

Employment Expenses net of allocation to projects

#### Employment, 97.9%

Employment expenses were \$51.1 million or 97.9 percent of the annual budget. At the end of the fourth quarter, a total of 266 regular positions were filled compared to the 286 budgeted (290 authorized) and 10 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 \$7.3 million payment toward unfunded retirement liabilities.

Administrative & Operating Expenses

#### Office and Administrative, 37.6%

Total expenses through the fourth quarter were \$1.1 million or 37.6 percent of the amended budget. Travel, training, meeting expense, office supplies, obsolete inventory budget, advertising, and sponsorships remained low through the fourth quarter due to COVID 19 and the remote work environment. Other items such as Optimization software, and drought publications and outreach are deferred until next fiscal year.

#### Professional Fees & Services, 57.5%

Total expenses were \$7.9 million, or 57.5 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 remained in effect for the majority of the fiscal year, contractor and consultant support budgets were not utilized as planned for operational response plans, energy storage projects, air quality source testing, repairs, and calibration of critical compliance equipment. Other professional services such as audit and consultaning fees for the ongoing rate studies are expected to be incurred in the following fiscal year.

#### Materials & Supplies/Leases/Contribution, 80.8%

Expenses through the of the fourth quarter were \$2.8 million or 80.8 percent of year to date budget. COVID-19 related supply shortages and long lead times led to departments using less materials and supplies for preventive and corrective maintenance tasks, and operations-related repairs. Promotional items and large equipment purchases were deferred to following fiscal year.

#### Biosolids Recycling, 95.5%

Biosolids expense through the end of the fourth quarter was \$4.6 million or 99.5 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 69,687 tons with a hauling rate of \$57 per ton.

#### Chemicals, 92.1%

Chemical expenses were \$5.5 million, or 92.1 percent of the annual budget. Chemicals are essential in meeting regulatory requirements, treatment process performance goals, and sustainment of high quality recycled water. New analyzers being used in the field are reducing the use of chemical solutions.

#### MWD Water Purchases, 98.5%

Total Metropolitan Water District of Southern California (MWD) pass-through imported water purchased was \$45.6 million or 98.5 percent of the year to date budget. Imported water deliveries were 58,650 AF compared to the annual budget of 60,000 AF.

#### Operating Fees, 87.5%

Total expenses were \$11.2 million or 87.5 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, 91.2%

Total utilities expenses were \$9.4 million or 91.2 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 fourth quarter, the average rate for imported electricity ranged between \$0.125/kWh - \$0.139/kWh compared to the budgeted rate of \$0.12/kWh.

#### O&M and Reimbursable Projects, 43.4% and 5.2%

The combined O&M and reimbursable project costs were \$10.5 million or 42.9 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, 118.7%

Total financial expenses through the fourth quarter were \$30.4 million. Actual costs include \$16.4 million of principal payments for the 2020A and 2017A Revenue bonds and State Revolving Fund loans. Total interest and financial administration fees were \$14.0 million.

#### Other Expenses

#### Other Expenses, 111.6%

Total other expenses were \$0.4 million or 111.6 percent of the amended budget. Major category expense includes the annual contribution-in-aid to the Santa Ana Watershed Project Authority.

Page 3

#### Capital Expenses

#### Capital Costs, 63.2%

Total capital project expenditures year to date were \$111.0 million or 63.2 percent of the year to date budget. The favorable variance can be attributed to material procurement and contract award delays as a result of the COVID-19 pandemic, project scope and design delays and 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 mag	jor capita	ıl and non-ca	ipital pro	oject expenses	s and status as o	f June 30, 2021
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Capital Projects		Annual Budget	Actual YTD	% of Budget Used YTD
EN17110	RP-4 Process Improvements	15,000,000	8,942,700	59.6%
	Regional water recycling plant No. 4 improvements to extend service life of f result of a combination of the project being extended by several months due bids coming in lower than anticipated and as a result, expenditures will be les	to longer than estimated lead		
EN17082	RP-1 Mechanical Restoration	4,300,000	6,399,088	148.8%

anticipated to be received in FY 19/20, but was not received until FY 20/21 as a result of the COVID pandemic. Unexpected issues with existing fiber optic cables required identification and relocation, this caused delays in scheduled electrical and control activities resulting in extended pump bypassing. Major construction, installation of all mechanical equipment, and the end of pump bypassing was completed by the end of June 2021. Small additions and programming work will be completed by end of first quarter 2021/22.

#### EN19006 RP-5 Solids Handling Facility

55,345,979 32,233,764 The relocation of the RP-2 Solids Treatment Facility to RP-5 is required due to the facility being located on United States Army Corps of Engineers

(USACE) property, which is located in a future flood plain upon completion of USACE project to raise the Prado Dam Spillway. Foundation pours for the thickening building, acid phase digester, gas phase digesters and building, and dewatering facility and truck loading areas are various phases of completion. Began forming and reinforcing walls of the acid phase digesters. Excavation, subgrade installation, underground piping, and electrical for warehouse 1 and 2 were in progress as of fiscal year end.

#### EN19001 RP-5 Expansion to 30 mgd

31,711,330 30,080,317 94.9%

Improvements at RP-5 are expected to increase the treatment capacity of RP-5 from 15 to 22.5 MGD. W.M. Lyles construction baseline schedule was approve in January. Excavation and shoring installation for the influent pump station is continuing and installation of the block walls for the power center buildings 4 and 9 is complete. Power center building 6 and the blower building 2 installation of block walls is nearly complete. Offsite pump stations design will be finalized in 2022, associate agreements, bidding, and construction will follow.

#### EN20056 **RSS Haven Avenue Repairs**

5,601,606

253,437 4.5%

58.2%

The project was awarded to Charlies King, Co. on April 21 for 210 calendar days to complete the project. As of today, the contractor is preparing necessary submittals for review in anticipation of a bypass operation and traffic control for the duration of the re-lining project that is scheduled for mid-August to November.

O&M & Reimbur	sable Projects	Annual Budget	Actual YTD	% of Budget Used YTD
FN19024	Collection System Asset Management	3.186.350	745.088	23.4%

CDM Smith was awarded the contract to perform condition assessments of specified sewer lines and siphons within the Regional and Brine Sewer Systems. The contract includes an optimized planning system for future cleaning, inspecting and replacing sewer assets. The increase budget is part service contract to implement additional condition assessment efforts on critical sewer assets and optimize the Agency's asset management plan towards the collection system. In September 2020, the Board approved both the service contract and the augmented project budget. The project is currently in pre-design, all field inspections are scheduled to completed with the second quarter of next fiscal year. The optimization efforts will be completed one-year after the completion of the field assessment work.

#### EN19023 Asset Management Plan

1,179,842 145.713

12.4%

77.5%

As part of the Asset Management Program, this project will develop and gather the condition of Agency assets in order to forecast, budget, and implement the replacement and/or repair of critical assets. The program development phase and asset condition assessment for this project experienced some minor delays due to personnel integration into Asset Mgt. group to manage these projects. The expenditures for fourth quarter is less than expected due to this delay. The project is now assigned with a full time project manager and will be in pre-design stage in the first quarter of the new fiscal year.

#### Turf Removal Rebate WR18005

515,805 399,652

This Project adds a \$1 per square-foot incentive to MWD's base-rate rebate of \$2. This Project provides supplemental funding for customers who replace their existing, high water-use turf with climate appropriate and water-wise plant materials for residential, commercial, industrial, and institutional sites. During the fourth quarter of FY 20/21, IEUA's WUE Turf Programs have experienced an increased customer interest in the commercial, industrial, and institutional demographic. With an impending drought approaching, staff anticipates these funds will be exhausted within the next 6-8 months

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, participation participation in the continuing webinars hosted by the Agency, participation in the continuing webinars hosted by the Agency, participation in the continuing webinars hosted by the Agency, participation in the continuing webinars hosted by the Agency, participation in the continuing webinars hosted by the Agency, participation in the continuing webinars hosted by the Agency, participation in the continuing web in the continuing we	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.		

Dusines	•	uales – F1 2020/213 Qu	1	
	RP-5 Expansion	Lessons Learned:		
	Project:			
	At the end of March 15.8% of the contract time has expired and 4.5% of the work is complete, \$14.9M of \$330M. The following is a list of the major areas of which work occurred for this quarter.  Baseline schedule approved.  Influent Pump Station: Installed beams for excavation shoring  Power Center 9: Excavated area, installed subgrade, and poured concrete footings and trenches.  Fine Screens: Excavated area and installed subgrade  Primary Clarifiers (New): Installed beams for excavation shoring  Aeration Basin: For channels expansions on East	The Engineering and Construction Management Department did not conduct any Lessons Learned during 3 <sup>rd</sup> quarter. However, the Department has 1 planned for June. The Ionized Lab Project will be presented.		
	and West sides			

excavated, installed
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
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

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

Exhibit B	Business Goals Status Updates – FY 2020/21 3 <sup>rd</sup> Quarter								
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** 

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 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		TRANSFER TO					
Fund	Fund Name	Date	Cost Center	GL Account	Category	Amt Transfer Out	Cost Center	GL Account	Category	Amount Transfer In	Description	QTR
		5/12/2021	112100	521080	Professional Fees & Services	\$15,625.00	131140	520980	Professional Fees & Services	\$15,625.00	This request is to transfer funds from Agency Management to the Lab to cover expenses from MRG for professional services - leadership training.	4
		5/12/2021	136100	511230 511240 511250 511290 513020	Office & Administration	\$6,300.00 \$1,050.00 \$12,600.00 \$2,100.00 \$7,950.00	136100	515030	Office & Administration	\$30,000.00	CASA has solicited a financial contribution to fund a Cerio Study that will develop guidance to improve consistency and comparability for C. dubia test results. The total contribution amount will be \$30,000. Funds will be transferred from Travel and Conference expense accounts to Contributions and Sponsorships	4
		5/12/2021	122100	513010 511110	Office & Administration	\$500.00 \$2,000.00	120100	511310	Office & Administration	\$2,500.00	To move funds to the Employee Recognition account, as there are currently no available funds to use within this account.	4
10200	Administrative Services	5/18/2021	119100	511220 511230 511240 511240 511250 511290 512210 513010 514110 511430	Office & Administration	\$250.00 \$900.00 \$650.00 \$4,850.00 \$400.00 \$550.00 \$2,300.00 \$6,100.00 \$6,500.00 \$7,000.00	119100	520213	Professional Fees & Services	\$36,000.00	Transfer to ensure funds are available to process payment of legal services invoices	4
		5/27/2021	114100	521080	Professional Fees & Services	\$2,500.00	119100	520980	Professional Fees & Services	\$2,500.00	Transfer \$2,500 from Cost Center 114100 to Cost Center 119100 to pay for an invoice from Nichols Consulting for preparation of Senate Bill 90/State Mandated Cost Claims for claims prepared related to Local Government Employee Relations for FY 2019/20. This cost was not anticipated when preparing for FY 2020/21 Budget.	4
		6/3/2021	119100 120100	511120 512010 513020 514020 514110 511130 511430 51120 511240 511250 512010 513010 513020	Office & Administration	\$1,000.00 \$1,600.00 \$4,000.00 \$700.00 \$2,700.00 \$12,000.00 \$1,100.00 \$125.00 \$125.00 \$350.00 \$450.00 \$100.00 \$500.00	119100	520213	Professional Fees & Services	\$26,000.00	To ensure available funds to process payment of legal services invoices.	4

#### Inland Empire Utilities Agency Inter-Departmental / Division Transfers FY 2020/21 Budget Transfer

				TRA	NSFER FROM		TRANSFER TO					
Fund	Fund Name	Date	Cost Center	GL Account	Category	Amt Transfer Out	Cost Center	GL Account	Category	Amount Transfer In	Description	QTR
		6/10/2021	115100	512710	Materials & Supplies	\$21,000.00	115100	545311	Utilities	\$21,000.00	Cover expenditures for Agency's cell phone program as a result of increased distribution to staff, initial expense, associated monthly service fees, and accessories (cases, chargers).	4
	10200 Administrative Services	6/10/2021	115100	512710	Materials & Supplies	\$5,000.00	115100	545310	Utilities	\$5,000.00	Budget transfer to cover the additional costs associated with the increase in Agency issued smartphones. Cover the added costs of accessories including cases and chargers.	4
10200		6/10/2021	154100	545110	Utilities	\$25,000.00	115100	545310	Utilities	\$4,000.00	Transfer to cover the additional expenses associated with the increase in distribution of Agency smart phones to staff throughout the Operations	4
		0/10/2021	134100	343110	Otilities	\$23,000.00	115100	545311	Otilities	\$21,000.00	Division. These expenses will be applied toward the purchase of the phone, monthly service fees and the cost of accessories. (Cases and chargers).	
		6/10/2021	144100	521010	Professional Fees & Services	\$25,000.00	146100	512110	Materials & Supplies	\$25,000.00	Provide additional funds for budget shortfall in Process Automation and Control (146100) Materials & Supplies. This shortfall is preventing completion of invoice processing for fiscal year 2021.	4
		4/5/2021	151100	545110	Utilities	\$90,000.00	151151	530020	Chemicals	\$90,000.00	Due to rising renewal costs this fiscal year a budget transfer is necessary to pay for chemical invoices through the end of the fiscal year.	4
		6/1/2021	151100	520980	Professional Fees & Services	\$55,000.00	151151	526310	Biosolids Recycling	\$55,000.00	RP-1 has produced approximately 2% more biosolids than anticipated during the original budgeting cycles. This increase was caused by operational challenges with solids thickening, digester heating, and the overall digestor performances.	4
							151100	530028		\$122,000.00	The cost for chemicals has increased higher than was anticipated during the	
10000	Regional Wastewater	6/1/2021	151100	545110	Utilities	\$157,000.00	151100	530025	Chemicals	\$10,000.00	original budgeting cycle. Specifically, Sodium Bisulfite increased by 57%,	4
10800	Operations & Maintenance						151100	530024		\$25,000.00	Ferric Chloride by 43%, and Sodium Hypochlorite by 8%.	
				521010		\$175,000.00		530016		\$180,000.00	Due to rising chemical renewal costs this fiscal year, a budget transfer is	
		6/8/2021	144155	521050	Professional Fees & Services	\$160,000.00	154100	530020	Chemicals	\$30,000.00	needed to supplement the chemical budget. Transfer will pay for chemical	4
				321030		\$100,000.00		530024		\$125,000.00	invoices through June 2021.	
		6/15/2021	144155	521010	Professional Fees & Services	\$35,000.00	154100	526310	Biosolids Recycling	\$35,000.00	RP-2 solids loading has increased by approximately six percent in FY 20-21 from the previous fiscal year (FY 19-20). The solids loading increase has resulted in a near similar increase of approximately five percent of biosolids sent to the Inland Empire Regional Composting Facility.	4
			Total O&M Transfers Out	\$860,625			Total O&M Transfers In	\$860,625				

# 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 Ba	lance, July 1, 2020							\$300,000	
	No Activity								
Balance, Sep	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, Dec	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	rch 31, 2021						\$14,000	\$281,995	
5/5/2021	GM Contingency	\$26,640	Recharge Water	Agency Management	520230	Legal - Litigation	\$26,640		This request is to transfer \$26,640 from the GM Contingency Fund into the Legal-Litigation fund to ensure there are enough funds to cover general counsel's invoices as there have been more costs associated with legal litigation this fiscal year.
Balance, June	e 30, 2021						\$26,640	\$255,355	

GM Contingency Transfers Summary by Fund							
Administrative Services program	\$4,005						
Recharge Water program	\$26,640						
Non-Reclaimable Wastewater pro	\$14,000						
Recycled Water program	-						
Regional Wastewater O&M progra	-						
Regional Wastewater Capital prog	-						
Water Resources program	-						
Total GM Contingency Transfers	\$44,645						

#### 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 l	Projects												
	5/5/21	EN21049	Main HDQ Improvement	\$140,000	\$0	(\$30,000)	\$110,000	\$140,000	(\$30,000)	\$110,000	IS21022	Transfer funds for the purchase of new SAP server hardware, operating system, and database licenses that will replace the existing server that is	
10200		IS21022	SAP Host Server Replacement	\$0	\$0	\$30,000	\$30,000	\$0	\$30,000	\$30,000	EN21049	approaching end of useful life.	
	6/9/21	IS21006	Replace RP-1 Trailer	\$200,000	\$70,000	(\$45,000)	\$225,000	\$270,000	(\$45,000)	\$225,000	IS20003	The transfer will fund 20 laptops, docking stations, and monitors to	
	0/3/21	IS20003	BIZ Infrastructure Replacement	\$410,500	\$0	\$45,000	\$455,500	\$138,820	\$45,000	\$183,820	IS21006	support new hire staff currently in recruitment by HR.	
Subtotal	General Ad	lministrative	(GG):	\$750,500			\$820,500	\$548,820		\$548,820			
10800	4/22/21	EN21046	CCWRF Filter Automatic Valves	\$388,000	(\$250,000)	(\$50,000)	\$88,000	\$138,000	(\$50,000)	\$88,000	EN20058	Transfer FY 20/21 and Total Project Budget in the amount of \$50,000 from the CCWRF Filter Automatic Valves, Project No. EN21046 to the RP-1 TP-1 Waste Wash Water Basin Pumps Replacement, Project EN20058. The project will need a budget transfer to cover the cost of the	
10000		EN20058	RP-1/TP-1 Waste Wash Water Basin Pumps	\$650,000	\$100,000	\$50,000	\$800,000	\$610,000	\$50,000	\$660,000	EN21046	change orders, anticipated final invoices, and staff labor to close out project. The change orders are a result of added scope required to completed the installation of the new pumps and a request from operations to replace additional valves.	
Subtotal	Regional W	Vastewater Op	perations & Maint. (RO):	\$1,038,000			\$888,000	\$748,000		\$748,000			
				Adopted	Capital Total	Project Budget	A d . d	Total A	nnual Capital I	Budget Amended			
				\$1,788,500			Amended \$1,708,500	\$1,296,820		\$1,296,820			
O&M Pi	roiects												
		EN21036	WC On-Call Small Projects	\$150,000	\$0	(\$40,000)	\$110,000	\$150,000	(\$40,000)	\$110,000	EN21017	Transfer \$40,000 from WC On-Call/Small Projects FY 20/21, Project No. EN21036 to the WC Emergency Projects FY 20/21, Project	
10600	4/22/21	WR21017	Residential Pressure Regulation Program	\$150,000	\$0	\$40,000	\$190,000	\$150,000	\$40,000	\$190,000	EN21036	EN21017. There is currently one additional emergency recycled water project that has occurred, which will require additional budget.	
Subtotal	Recycled W	Vater (WC):		\$300,000			\$300,000	\$300,000		\$300,000			
		WR20013	Sponsorships & Public Outreach	\$174,500	\$0	(\$145,276)	\$29,224	\$150,281	(\$145,276)	\$5,005	WR21024	This transfer is providing additional funds to the WR21024 WUE Research and Evaluation Project. Staff are planning to implement an	
	5/25/21	WR21024	WUE Research and Evaluation	\$40,000	\$0	\$145,276	\$185,276	\$40,000	\$145,276	\$185,276	WR20013	indoor leak detection program in FY 21/22. The transfer is occurring from WR20013.00 to WR21024.00 for a total amount of \$145,276.00.	
10700	6/29/21	WR20007	Residential Rebate Incentive	\$100,000	\$0	(\$15,669)	\$84,331	\$65,634	(\$15,669)	\$49,965	WR21007	This transfer is providing additional funds to the WR21007 Residential Rebate Project. Staff continues to receive costs associated with MWD residential rebates and expects to see an increase in activity in FY 21/22.	
	0/29/21	WR21007	Residential Rebate Incentive	\$100,000	\$0	\$15,669	\$115,669	\$100,000	\$15,669	\$115,669	WR20007	The transfer is occurring from WR20007.00 to WR21007.00 for a total amount of \$15,669.	
Subtotal	Water Reso	ources (WW):		\$414,500			\$414,500	\$355,915		\$355,915			
	()				O&M Total	Project Budget			ıal O&M Proje				
				Adopted			Amended	Adopted		Amended			
				\$414,500			\$414,500	\$355,915		\$355,915			







	Amended Budget	Actual YTD	% Budget Used YTD
Total Sources of Funds	\$349.5	\$296.1	84.7%
Total Uses of Funds	(\$379.6)	(\$292.5)	77.0%
Net Increase/(Decrease)	(\$30.1)	\$3.6	

Highlights Highlights									
<ul> <li>Total Sources of Funds</li> <li>Unfavorable variance due to lower project loan reimbursements from delays in SRF loan approvals for various Regional Wastewater and Recharge Master Plan Update 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	Actual YTD	% Budget Used YTD
User Charges	\$88.2	\$88.7	100.6%
Recycled Water Sales	16.2	\$19.2	119.0%
MWD Imported Water Sales	46.2	\$45.6	98.5%
Other Operating Revenues*	11.0	\$10.0	89.0%
<b>Total Operating Revenues</b>	\$161.6	\$163.5	101.2%

\*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 35,787 Acre Feet
- Imported water deliveries totaled 48,349 Acre Feet and an additional 23,000 Acre Feet of deliveries for Dry Year Yield Conjunctive use program

# FY 2020/21 4<sup>th</sup> Quarter Ended June 30, 2021 (\$ Millions)



Sources of Funds Non-Operating Revenues	Amended Budget	Actual YTD	% Budget Used YTD
Property Tax	\$53.9	\$66.3	122.9%
Connection Fees	35.7	42.4	118.6%
Grants and Loans	94.1	20.2	21.5%
Other Non-Operating Revenues*	4.2	3.7	88.%
<b>Total Non-Operating Revenues</b>	\$187.9	\$132.6	70.6%
<b>Total Operating Revenues</b>	\$161.6	\$163.5	101.2%
Total Sources of Funds	\$349.5	\$296.1	84.7%

<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 5,724 EDU ~ Budget 4,000 EDU</li> </ul>	<ul> <li>Grant and principal loan forgiveness receipts were \$20.1 million</li> </ul>		
<ul> <li>Actual 3,785 MEU ~ Budget 4,700 MEU</li> </ul>	SRF Loan reimbursements were \$0.1 million		

# FY 2020/21 4<sup>th</sup> Quarter Ended June 30, 2021 (\$ Millions)



Uses of Funds Operating Expense	Amended Budget	Actual YTD	% Budget Used YTD
Employment Expenses (net of CIP)	\$52.2	\$51.1	97.9%
Professional Fees & Services	13.8	7.9	57.5%
Utilities	10.3	9.4	91.2%
MWD Water Purchases	46.2	45.6	98.5%
O&M and Reimbursable Projects	24.4	10.5	42.9%
Other Operating Expenses*	31.1	26.2	84.3%
Total Operating Expenses	\$178.0	\$150.7	84.6%

\*Other operating expenses includes insurance, operating fees, chemicals, biosolids, materials & supplies, and office & admin.

### **Highlights**

- Deferred non-critical contract labor and materials
- All travel, conferences, and related costs on hold
- All in person events and training shifted to a virtual environment

#### **Employment**

Recruitment efforts focused on the most essential positions





Uses of Funds Non-Operating Expense	Amended Budget	Actual YTD	% Budget Used YTD
Capital Projects	\$175.6	\$111.0	63.2%
Financial Expenses	25.6	30.4	118.7%
Other Non-Operating Expenses*	0.4	0.4	100.0%
<b>Total Non-Operating Expenses</b>	\$201.6	\$141.8	70.3%
<b>Total Operating Expenses</b>	\$178.0	\$150.7	84.6%
Total Uses of Funds	\$379.6	\$292.5	77.0%

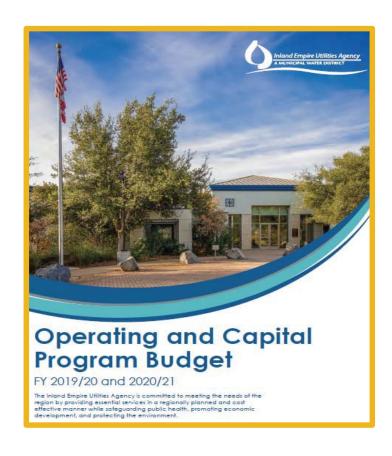
\*Other non-operating expenses includes SAWPA member contribution and other miscellaneous expenses.

## **Highlights**

- Capital project material procurement and contract award delays due to COVID-19
- Principal payments for bonds and State Revolving Fund (SRF) loans totaled \$16.4 million
  - Interest and financial expense totaled \$14.0 million

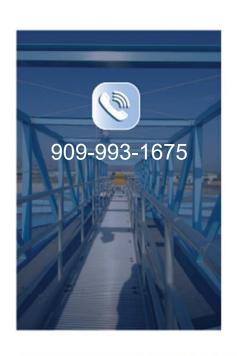
# **Questions**





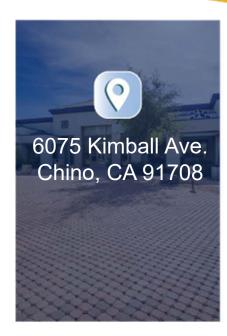
The Budget Variance Analysis report is consistent with the Agency's business goal of fiscal responsibility to ensure actual revenues and expenditures are consistent with those approved by the Board of Directors.























@IEUAWater

# INFORMATION ITEM

# **3M**



# INLAND EMPIRE UTILITIES AGENCY

# Investment Performance Review For the Quarter Ended June 30, 2021

Client Management Team

Sarah Meacham, Managing Director

Richard Babbe, CCM, Senior Managing Consultant

Joseph Creason, Portfolio Manager

Rachael Miller, Client Consultant

PFM Asset Management LLC

213 Market Street

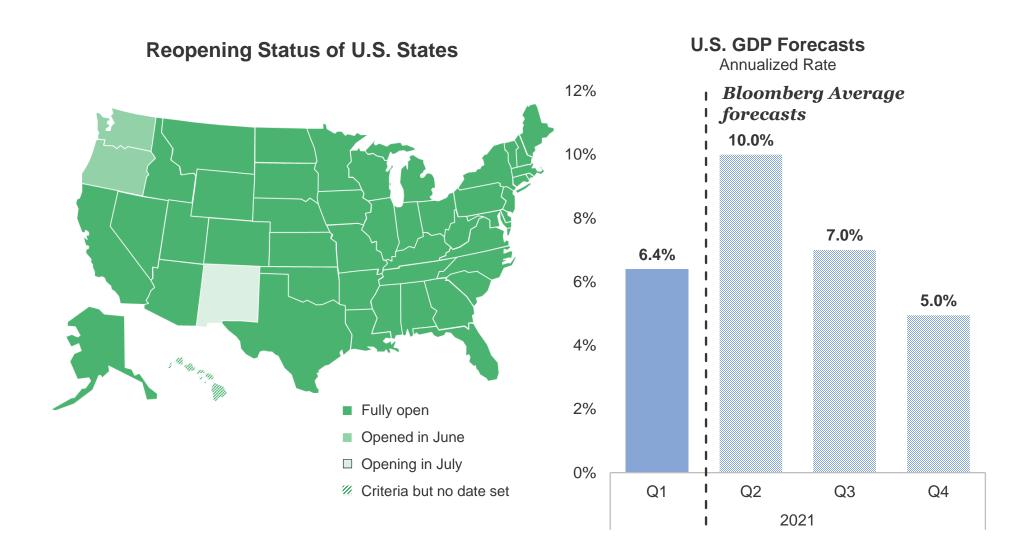
Los Angeles, CA 90017

Harrisburg, PA 17101-2141

717-232-2723

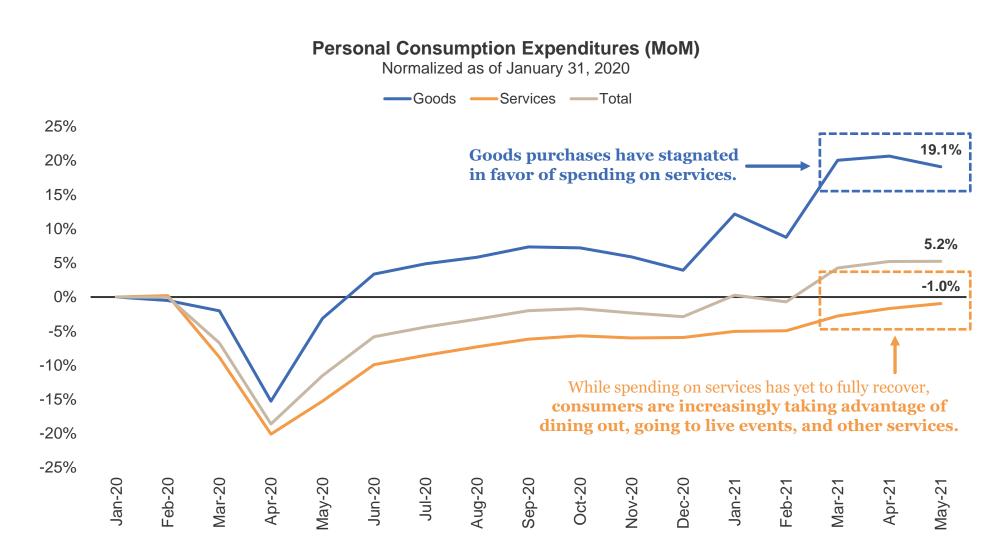


## **Reopening Economy Drives GDP Growth**



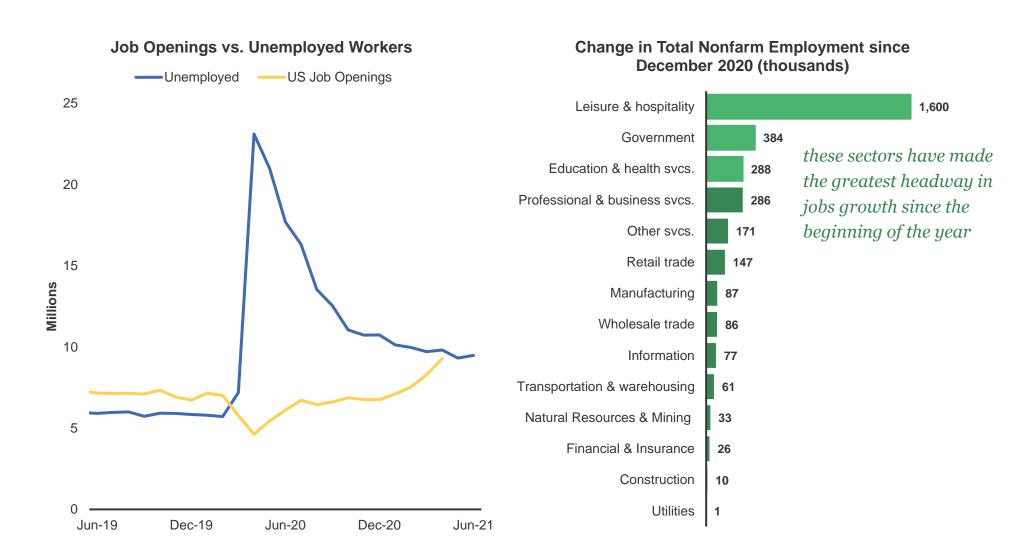
Sources: New York Times (left) and Bloomberg (right), Bureau of Economic Analysis, as of June 30, 2021.

#### **Consumer Spending Experiencing a Shift to Services**



Source: Bloomberg, Bureau of Economic Analysis, as of June 30, 2021...

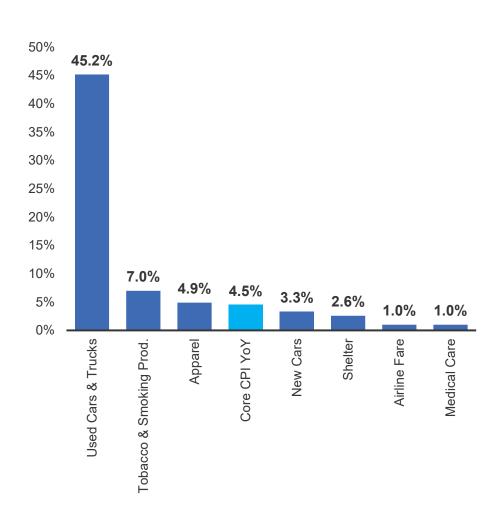
### Job Openings Hit Record High; Service Sector Leads Jobs Recovery

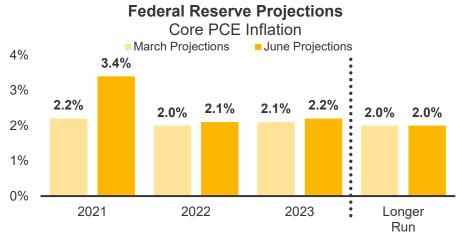


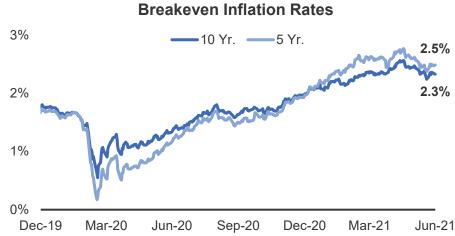
Source: Bloomberg, Bureau of Labor Statistics, as of June 30, 2021...

### Inflation Strengthens but Driven by a Few Key Sectors

# YOY Price Change in Key Consumer Price Index Components (June 2021)



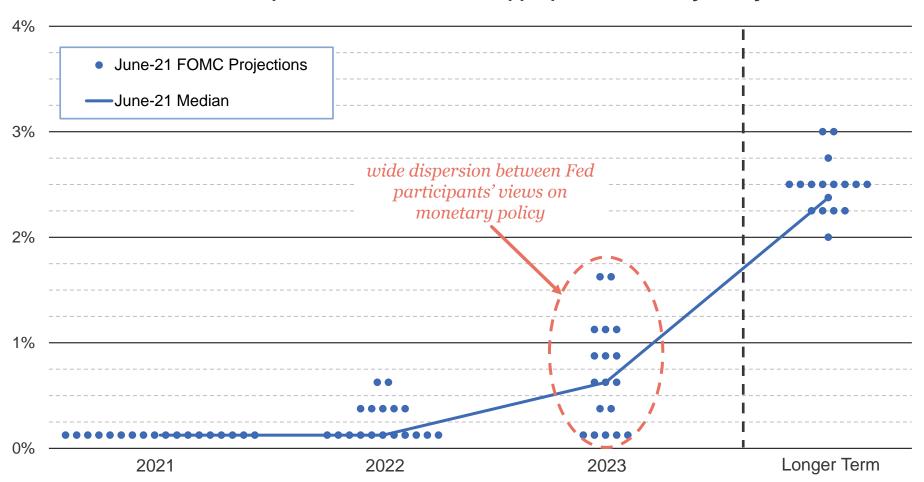




Source: Bloomberg, as of June 30, 2021.

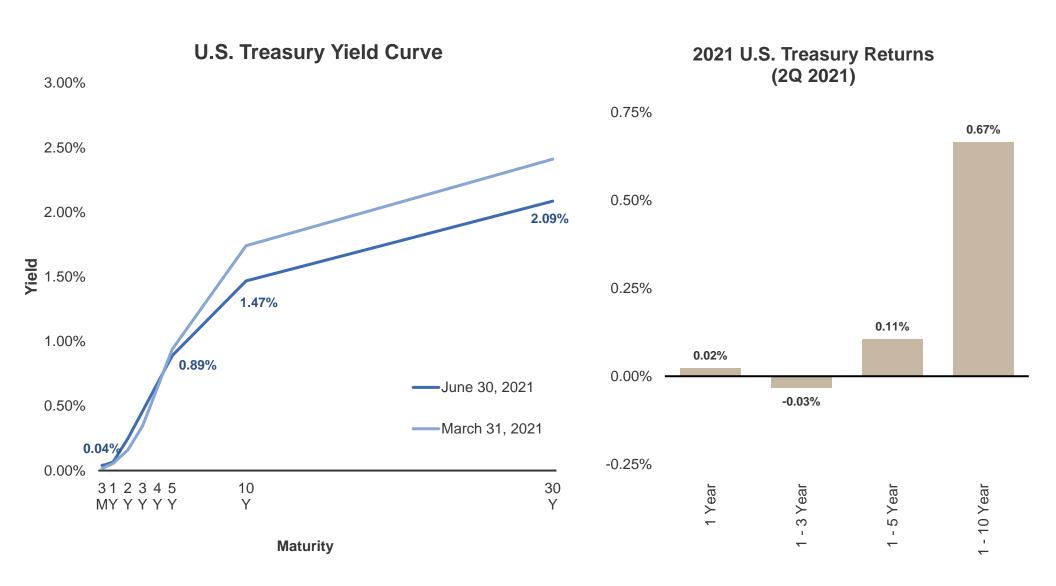
## Fed's "Dot Plot" Reflects Evolving Monetary Policy Views

### Fed Participants' Assessments of "Appropriate" Monetary Policy



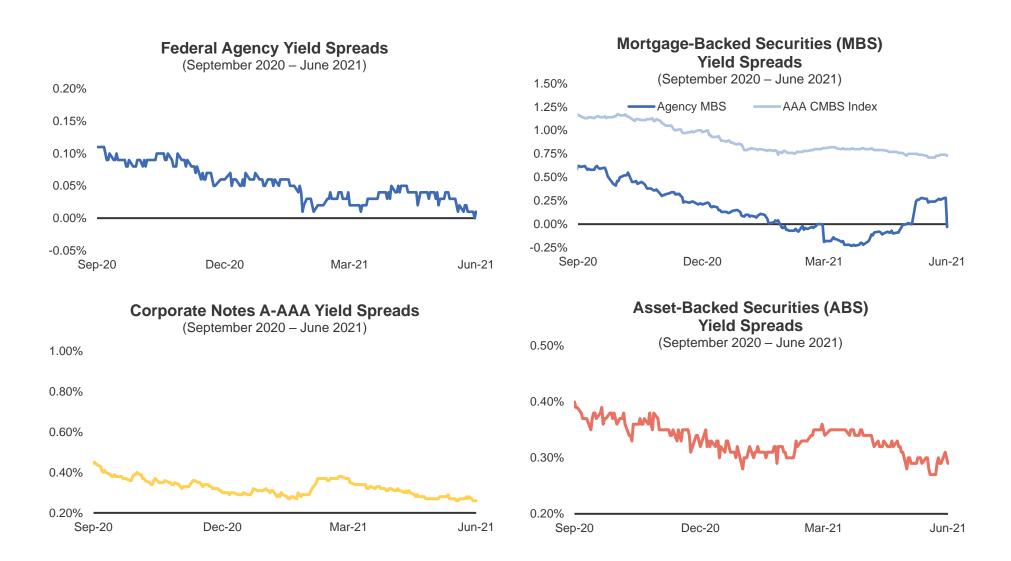
Source: Federal Reserve and Bloomberg. Individual dots represent each Fed members' judgement of the midpoint of the appropriate target range for the federal funds rate at each year end.

## **Yield Curve Moves Have Differing Impacts on Performance**



Source: Bloomberg, as of June 30, 2021.

#### Spread Sectors Remain near Record Tight Levels (1-3 Year)



Source: ICE BofAML 1-3 year Indices via Bloomberg, MarketAxess, and PFM as of June 30, 2021. Spreads on ABS and MBS are option-adjusted spreads of 0-3 year indices based on weighted average life; spreads on agencies are relative to comparable-maturity Treasuries. CMBS is Commercial Mortgage-Backed Securities.

# Investment Strategy & Portfolio Review

# Portfolio Recap

- Our strategy for second quarter was largely carried forward from the first quarter and encompassed the following:
  - We maintained core allocations in most sectors while we opportunistically trimmed non-Treasury allocations in certain sectors and maturities and carefully managed risk as we considered inflationary pressures and Fed policy uncertainty.
  - The federal agency sector experienced 1 to 2 basis points (0.01% to 0.02%) of spread widening, concentrated in the 4-to 5-year area of the curve. Allocations to the sector were reduced selectively, locking in strong performance from agencies previously purchased over a year ago when spreads were wider.
  - Investment-grade corporates were aided over the quarter by the prospect of economic recovery, helped by further fiscal stimulus and supportive monetary policy globally. Credit spreads achieved new tights versus comparable-maturity Treasuries despite an active new issue market as investors continued to reach for yield. Like the agency sector, PFM engaged in opportunistic selling, reduced corporate bond holdings that had reached very rich levels—largely those with less than two years remaining until maturity—and reinvesting in longer corporate issues, which captured value along the steeper portions of the curve.
  - The taxable municipal sector once again provided a boost to relative portfolio performance over the quarter as strong demand for new issues and the general market reach for yield pressured spreads tighter still. PFM generally maintained allocations to the sector and participated in new issues where offering levels were relatively attractive.
  - Short-term credit (negotiable CDs) yields continued to decline over the quarter with some of the shortest tenors continuing to offer low absolute yields while still offering a spread to comparable-maturity Treasuries, which have been trading at near zero levels. Towards the end of the quarter, the yield on short-term government securities drifted higher in response to the Fed's adjustment of the interest rate on excess reserves (IOER) and the reverse reportate (RRP).

# **Sector Allocation & Compliance**

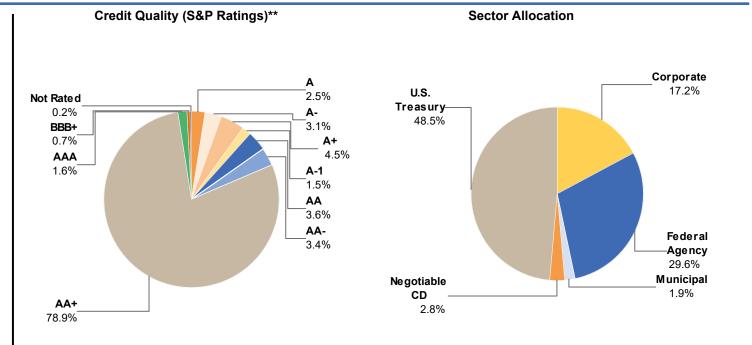
• The portfolio is in compliance with the Agency's Investment Policy and California Government Code.

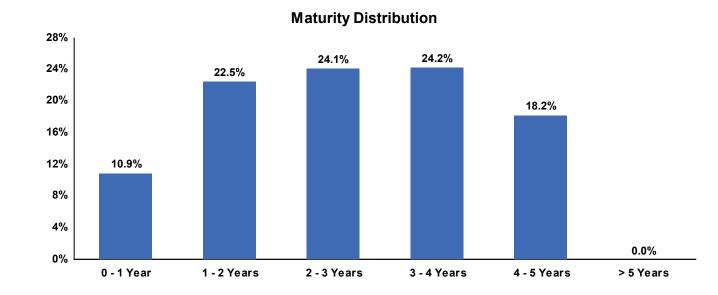
Security Type	Market Value as of 6/30/2021	% of Portfolio	% Change vs. 3/31/2021	Permitted by Policy	In Compliance
U.S. Treasury	\$55,363,444	48.6%	8.1%	100%	✓
Federal Agency	\$33,689,294	29.5%	-4.6%	100%	✓
Municipal Obligations	\$2,150,724	1.9%	-0.3%	10%	✓
Negotiable CDs	\$3,171,784	2.8%	-1.2%	30%	✓
Corporate Notes	\$19,640,142	17.2%	-1.9%	30%	✓
Securities Sub-Total	\$114,015,389	100.0%			
Accrued Interest	\$379,909				
Securities Total	\$114,395,298	100.0%			

#### **Portfolio Statistics**

As of June 30, 2021

\$111,993,000 Par Value: **Total Market Value:** \$114,395,298 \$114,015,389 Security Market Value: Accrued Interest: \$379,909 Cash: \$112,227,704 **Amortized Cost:** 0.49% Yield at Market: 1.44% Yield at Cost: 2.63 Years **Effective Duration: Average Maturity:** 2.73 Years AA Average Credit: \*



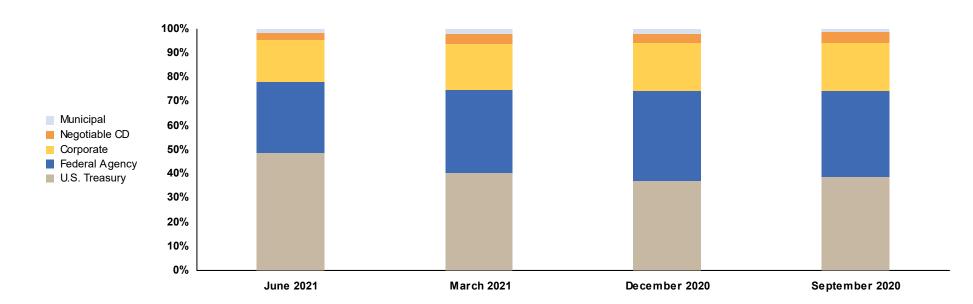


<sup>\*</sup> An average of each security's credit rating assigned a numeric value and adjusted for its relative weighting in the portfolio.

<sup>\*\*</sup>Securities held in the portfolio are in compliance with California Government Code and the Agency's Investment Policy dated April 2021.

#### **Sector Allocation**

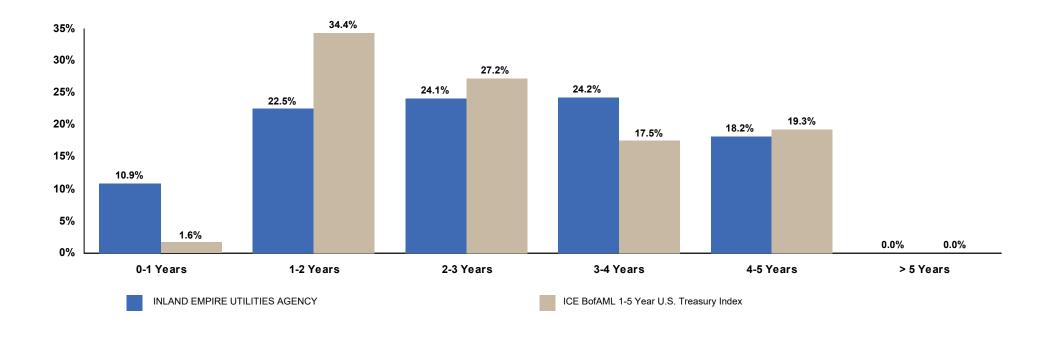
	June 30,	June 30, 2021		March 31, 2021		December 31, 2020		30, 2020
Sector	MV (\$MM)	% of Total	MV (\$MM)	% of Total	MV (\$MM)	% of Total	MV (\$MM)	% of Total
U.S. Treasury	55.4	48.5%	40.0	40.6%	36.4	37.0%	38.3	38.9%
Federal Agency	33.7	29.6%	33.7	34.1%	36.4	37.1%	35.0	35.6%
Corporate	19.6	17.2%	18.9	19.1%	19.5	19.8%	19.5	19.8%
Negotiable CD	3.2	2.8%	4.0	4.0%	4.0	4.1%	4.2	4.3%
Municipal	2.2	1.9%	2.1	2.2%	2.0	2.0%	1.4	1.4%
Total	\$114.0	100.0%	\$98.8	100.0%	\$98.3	100.0%	\$98.5	100.0%



# **Maturity Distribution**

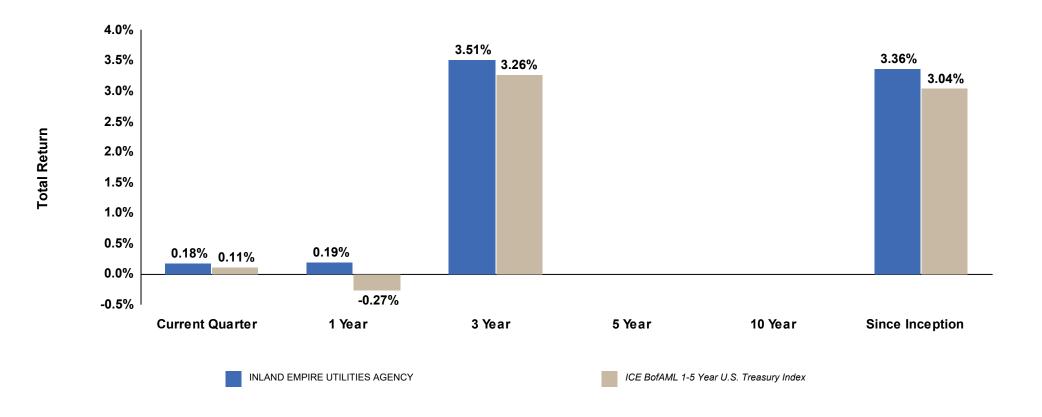
#### As of June 30, 2021

Portfolio/Benchmark	Yield at Market	Average Maturity	0-1 Years	1-2 Years	2-3 Years	3-4 Years	4-5 Years	>5 Years
INLAND EMPIRE UTILITIES AGENCY	0.49%	2.73 yrs	10.9%	22.5%	24.1%	24.2%	18.2%	0.0%
ICE BofAML 1-5 Year U.S. Treasury Index	0.41%	2.73 yrs	1.6%	34.4%	27.2%	17.5%	19.3%	0.0%



#### **Portfolio Performance (Total Return)**

					Annualized	d Return	
Portfolio/Benchmark	Effective Duration	Current Quarter	1 Year	3 Year	5 Year	10 Year	Since Inception (03/31/18)
INLAND EMPIRE UTILITIES AGENCY	2.63	0.18%	0.19%	3.51%	-	-	3.36%
ICE BofAML 1-5 Year U.S. Treasury Index	2.60	0.11%	-0.27%	3.26%	-	-	3.04%
Difference		0.07%	0.46%	0.25%	-	-	0.32%



Portfolio performance is gross of fees unless otherwise indicated.

Portfolio Performance

# **Portfolio Earnings**

#### Quarter-Ended June 30, 2021

	Market Value Basis	Accrual (Amortized Cost) Basis
Beginning Value (03/31/2021)	\$98,822,382.02	\$96,723,780.82
Net Purchases/Sales	\$15,407,951.46	\$15,407,951.46
Change in Value	(\$214,944.90)	\$95,971.94
Ending Value (06/30/2021)	\$114,015,388.58	\$112,227,704.22
Interest Earned	\$384,692.68	\$384,692.68
Portfolio Earnings	\$169,747.78	\$480,664.62

# Fixed Income Sector Outlook – July 2021

Sector	Our Investment Preferences	Comments
COMMERCIAL PAPER / CD		Commercial paper and CD rates began to rise off historical lows after the Fed increased the IOER and RRP rates. However, issuance remained light around the end of Q2. Pockets of opportunity may present themselves over the next several months.
TREASURIES T-Bill T-Note		<ul> <li>T-Bill yields saw some upward pressure towards the end of June, as the Federal Reserve increased two key ultra short-term rates; it is expected that these levels will maintain into the third quarter.</li> <li>While the Treasury yield curve continued to flatten during June—particularly between the 2-year and 10-year—it is possible the move was overdone and will at least partially unwind moving into the third quarter. The market expects both yields to rise and the yield curve to steepen throughout the rest of 2021.</li> </ul>
FEDERAL AGENCIES  Bullets  Callables		<ul> <li>Agency bullet spreads tightened slightly as Treasury yields rose in the 1-5 year area of the curve in June. With agencies trading in line with, or even through, Treasury yields and supply expected to remain subdued, the sector is unlikely to provide material added value over the coming months.</li> </ul>
SUPRANATIONALS		<ul> <li>Supra spreads narrowed by the end of Q2. The seasonal slowdown in issuance this summer will limit opportunities in the sector over the near-term, as the new issue market has been the best entry point into the sector over the last several months. As a result, spreads will likely remain tight until issuance picks back up.</li> </ul>
CORPORATES Financials Industrials		Corporate spreads remain at record tights despite a more hawkish tone from the June Fed meeting. Demand for credit is likely to remain strong, though valuations are rich. Accommodative monetary policy, along with a positive turn in rating trends, should continue to ensure favorable financing conditions. New issues are expected to provide the bulk of any opportunities, as valuations across the secondary market remain rich.
SECURITIZED  Asset-Backed Agency Mortgage-Backed Agency CMBS		<ul> <li>ABS spreads tightened in June, reaching record tights for both autos and credit cards issues. Issuance in June was the heaviest month so far in 2021. Delinquency rates and net losses remain below expectations. Fiscal stimulus and improving employment figures may push back any increases to later in 2021 or beyond.</li> <li>MBS spreads are tight but recently found some reprieve. While prepayments are elevated, they are on a considerable slowing path, and this trend is expected to continue. Lower coupon passthroughs, most susceptible to duration extension, are likely to trail Treasuries as rates move higher. With valuations slightly more reasonable, the sector may present better opportunities than in recent quarters.</li> <li>CMBS returns have held up well throughout the quarter. As spreads have tightened, the relative value proposition has waned, suggesting a gradual reduction in exposure.</li> </ul>
MUNICIPALS		<ul> <li>While the pace of taxable issuances has slowed, overall supply remains robust, but valuations are expensive for both new issuances and secondary markets. Both selective additions and opportunistic selling may be warranted.</li> </ul>
	Current outlook Outlook one n	nonth ago    Negative

# **Investment Strategy Outlook**

- The strong U.S. economic expansion is expected to persist, aided by a vaccine-driven reopening, pent-up consumer demand, and continued fiscal and monetary support. GDP expectations for 2021 have been revised upward, with current forecasts pointing to an annualized 6% growth this year. However, growing inflationary pressures may force the Fed's hand when considering tapering its bond purchases and, ultimately, future rate increases. Given these risks, we plan to maintain the portfolio duration in line with the benchmark as we continue to monitor the economic recovery.
- Our outlook for major investment-grade sectors includes the following:
  - **Treasuries:** Current allocations provide "dry powder" to add to other sectors should spreads become more attractive. Portfolio rebalancing and duration extension trades are focused in the steepest portions of the curve. Along with income, yield curve roll-down should serve as a significant contributor to portfolio returns as the upside for pure price appreciation is quite limited.
  - Agencies: There is limited room for further spread tightening from current levels as spreads are in the single-digit range
    across most of the curve. With spreads likely to remain near zero over the coming quarter, the sector offers very little
    incremental yield compared to Treasuries. We will continue to reduce allocations, realize gains where appropriate, and
    favor other sectors.
  - **Corporates:** Continued economic recovery, supportive monetary policy, lower expected supply, and strong investor demand for high quality yield should serve as catalysts for good performance in the corporate sector. While historically tight spreads have encouraged us to position allocations defensively, the sector still represents a core allocation to portfolios.
  - **Taxable Municipals:** Taxable municipals have been a great alternative to corporates over the past year. While we still see opportunities in the sector, we have turned more cautious due to very tight spreads. Similar to other sectors, we may begin to opportunistically sell rich holdings while continuing to evaluate new issues that come to market.

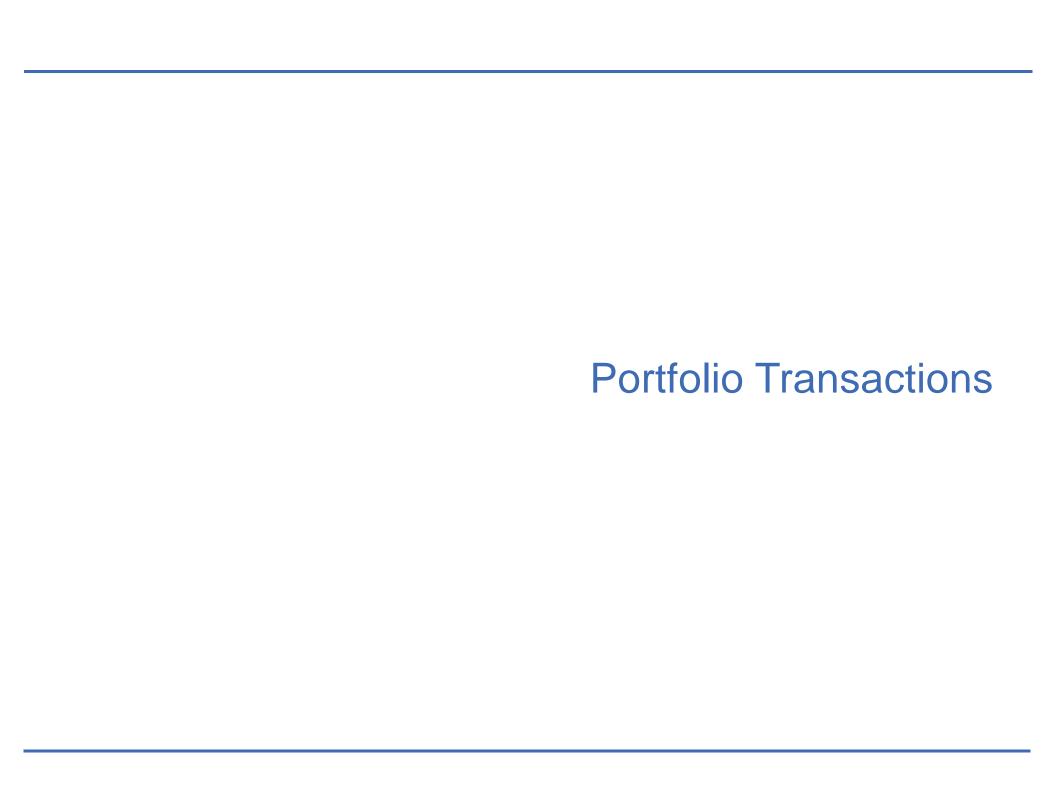


#### **Issuer Distribution**

# As of June 30, 2021

Issuer	Market Value (\$)	% of Portfolio		
UNITED STATES TREASURY	55,363,444	48.6%		
FANNIE MAE	19,587,532	17.2%	<b>%9</b> :	
FREDDIE MAC	8,991,003	7.9%	Top 5 = 80.6%	
FEDERAL HOME LOAN BANKS	5,110,759	4.5%	Тор	87.0%
THE BANK OF NEW YORK MELLON CORPORATION	2,871,626	2.5%		Top 10 = 87.0%
AMAZON.COM INC	1,524,613	1.3%		Tog
WAL-MART STORES INC	1,518,443	1.3%		
NOVARTIS AG	1,470,315	1.3%		
JOHNSON & JOHNSON	1,467,674	1.3%		
PFIZER INC	1,340,165	1.2%		
JP MORGAN CHASE & CO	1,123,907	1.0%		
PACCAR FINANCIAL CORP	949,745	0.8%		
SOCIETE GENERALE	943,434	0.8%		
VISA INC	843,066	0.7%		
BURLINGTON NORTHERN SANTA FE	830,689	0.7%		
THE WALT DISNEY CORPORATION	827,420	0.7%		
BANK OF AMERICA CO	817,751	0.7%		
AMERICAN EXPRESS CO	811,396	0.7%		

Issuer	Market Value (\$)	% of Portfolio	
AMERICAN HONDA FINANCE	799,999	0.7%	
TOYOTA MOTOR CORP	764,040	0.7%	
UNITEDHEALTH GROUP INC	763,258	0.7%	
SUMITOMO MITSUI FINANCIAL GROUP INC	748,500	0.7%	
CREDIT SUISSE GROUP RK	746,188	0.7%	
DNB ASA	733,662	0.6%	
FLORIDA STATE BOARD OF ADMIN FIN CORP	727,178	0.6%	
APPLE INC	569,734	0.5%	
LOS ANGELES COMMUNITY COLLEGE DISTRICT	375,105	0.3%	
BRISTOL-MYERS SQUIBB CO	346,301	0.3%	
UNIVERSITY OF CALIFORNIA	295,900	0.3%	
STATE OF MARYLAND	250,383	0.2%	
NEW JERSEY TURNPIKE AUTHORITY	204,319	0.2%	
CALIFORNIA EARTHQUAKE AUTHORITY	198,769	0.2%	
CALIFORNIA DEPARTMENT OF WATER RESOURCES	99,070	0.1%	
Grand Total:	114,015,389	100.0%	



# **Quarterly Portfolio Transactions**

Tran. Type	Trade Date	Settle Date	Par (\$)	CUSIP	Security Description	Coupon	Maturity Date	Transact Amt (\$)	Yield	Realized G/L (BV)
INTEREST	4/1/21	4/1/21	0.00	83369XDL9	SOCIETE GENERALE NY CERT DEPOS	1.80%	2/14/22	(93.50)		
INTEREST	4/14/21	4/14/21	950,000.00	3130AJHU6	FEDERAL HOME LOAN BANK NOTES	0.50%	4/14/25	2,375.00		
INTEREST	4/21/21	4/21/21	90,000.00	06051GFZ7	BANK OF AMERICA CORP NOTE	2.50%	10/21/22	1,126.35		
INTEREST	4/22/21	4/22/21	3,195,000.00	3135G03U5	FANNIE MAE NOTES	0.62%	4/22/25	9,984.38		
INTEREST	4/24/21	4/24/21	725,000.00	06051GJH3	BANK OF AMERICA CORP (CALLABLE) CORPORAT	0.81%	10/24/24	2,985.19		
INTEREST	4/28/21	4/28/21	1,375,000.00	06406RAG2	BANK OF NY MELLON CORP NOTES	3.50%	4/28/23	24,062.50		
INTEREST	4/30/21	4/30/21	2,345,000.00	912828X70	US TREASURY NOTES	2.00%	4/30/24	23,450.00		
INTEREST	4/30/21	4/30/21	1,605,000.00	912828X47	US TREASURY NOTES	1.87%	4/30/22	15,046.88		
INTEREST	4/30/21	4/30/21	894,000.00	9128283C2	US TREASURY NOTES	2.00%	10/31/22	8,940.00		
INTEREST	4/30/21	4/30/21	1,100,000.00	9128283D0	US TREASURY NOTES	2.25%	10/31/24	12,375.00		
BUY	5/5/21	5/7/21	1,780,000.00	91282CBC4	US TREASURY NOTES	0.37%	12/31/25	(1,753,486.31)	0.73%	
SELL	5/5/21	5/7/21	460,000.00	912828W89	US TREASURY NOTES	1.87%	3/31/22	468,400.84		10,946.56
SELL	5/5/21	5/7/21	1,290,000.00	912828W89	US TREASURY NOTES	1.87%	3/31/22	1,313,558.85		31,505.60
INTEREST	5/7/21	5/7/21	895,000.00	3135G06G3	FANNIE MAE NOTES	0.50%	11/7/25	2,175.35		
INTEREST	5/10/21	5/10/21	930,000.00	69371RP83	PACCAR FINANCIAL CORP CORP NOTES	2.65%	5/10/22	12,322.50		
BUY	5/10/21	5/12/21	560,000.00	023135BW5	AMAZON.COM INC CORPORATE NOTES	0.45%	5/12/24	(559,182.40)	0.50%	
INTEREST	5/11/21	5/11/21	565,000.00	037833DV9	APPLE INC CORPORATE NOTES	0.75%	5/11/23	2,118.75		
SELL	5/11/21	5/12/21	550,000.00	912828W89	US TREASURY NOTES	1.87%	3/31/22	560,056.45		12,897.08
INTEREST	5/15/21	5/15/21	3,450,000.00	912828WE6	US TREASURY NOTES	2.75%	11/15/23	47,437.50		
INTEREST	5/15/21	5/15/21	295,000.00	91412HGE7	UNIV OF CAL TXBL REV BONDS	0.88%	5/15/25	1,302.43		

#### INLAND EMPIRE UTILITIES AGENCY

# Portfolio Activity

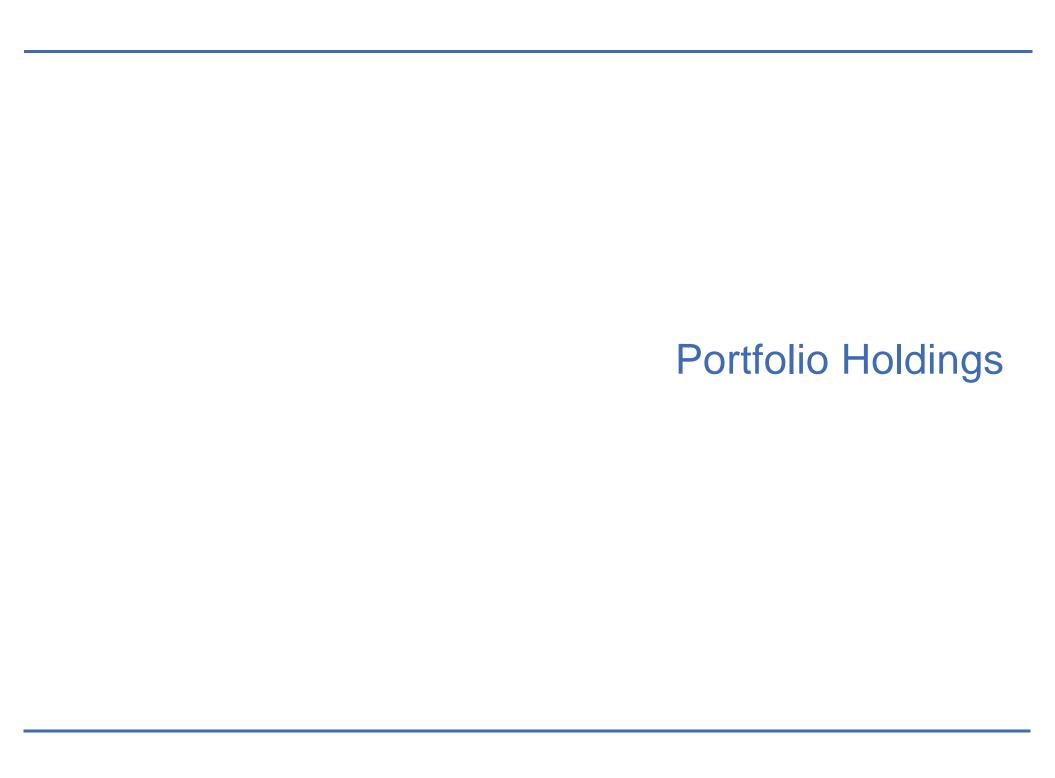
**20** 

Tran. Type	Trade Date	Settle Date	Par (\$)	CUSIP	Security Description	Coupon	Maturity Date	Transact Amt (\$)	Yield	Realized G/L (BV)
MATURITY	5/15/21	5/15/21	335,000.00	427866BA5	HERSHEY COMPANY CORP NOTES	3.10%	5/15/21	340,192.50		0.00
BUY	5/17/21	5/17/21	340,000.00	912828ZT0	US TREASURY NOTES	0.25%	5/31/25	(335,624.34)	0.60%	
BUY	5/17/21	5/17/21	435,000.00	91282CAZ4	US TREASURY NOTES	0.37%	11/30/25	(428,718.11)	0.74%	
INTEREST	5/22/21	5/22/21	1,360,000.00	3135G04Q3	FANNIE MAE NOTES	0.25%	5/22/23	1,700.00		
SELL	5/24/21	5/28/21	505,000.00	9128283D0	US TREASURY NOTES	2.25%	10/31/24	537,150.87		19,940.59
BUY	5/24/21	6/1/21	555,000.00	46647PCH7	JPMORGAN CHASE & CO CORPORATE NOTES	0.82%	6/1/25	(555,000.00)	0.82%	
INTEREST	5/31/21	5/31/21	510,000.00	9128283J7	US TREASURY NOTES	2.12%	11/30/24	5,418.75		
INTEREST	5/31/21	5/31/21	340,000.00	912828ZT0	US TREASURY NOTES	0.25%	5/31/25	425.00		
INTEREST	5/31/21	5/31/21	2,525,000.00	912828U57	US TREASURY NOTES	2.12%	11/30/23	26,828.13		
INTEREST	5/31/21	5/31/21	435,000.00	91282CAZ4	US TREASURY NOTES	0.37%	11/30/25	815.63		
INTEREST	6/1/21	6/1/21	100,000.00	13067WRB0	CA ST DEPT WTR RES WTR SYS TXBL REV BNDS	0.56%	12/1/24	280.00		
INTEREST	6/2/21	6/2/21	715,000.00	23341VZT1	DNB BANK ASA/NY LT CD	2.04%	12/2/22	7,374.03		
BUY	6/2/21	6/4/21	790,000.00	91282CCF6	US TREASURY N/B NOTES	0.75%	5/31/26	(788,336.63)	0.79%	
SELL	6/2/21	6/4/21	780,000.00	912828W89	US TREASURY NOTES	1.87%	3/31/22	794,297.34		17,000.44
INTEREST	6/3/21	6/3/21	1,725,000.00	3130AJPU7	FEDERAL HOME LOAN BANK NOTES	0.25%	6/3/22	2,156.25		
INTEREST	6/4/21	6/4/21	805,000.00	3137EAFA2	FREDDIE MAC NOTES	0.25%	12/4/23	1,006.25		
BUY	6/7/21	6/7/21	825,000.00	91282CCF6	US TREASURY N/B NOTES	0.75%	5/31/26	(823,249.20)	0.80%	
MATURITY	6/7/21	6/7/21	815,000.00	78012UEE1	ROYAL BANK OF CANADA NY CD	3.24%	6/7/21	828,203.00		0.00
INTEREST	6/8/21	6/8/21	870,000.00	3130A0F70	FEDERAL HOME LOAN BANKS NOTES	3.37%	12/8/23	14,681.25		
INTEREST	6/15/21	6/15/21	990,000.00	91282CBA8	US TREASURY NOTES	0.12%	12/15/23	618.75		
INTEREST	6/15/21	6/15/21	720,000.00	91324PDJ8	UNITEDHEALTH GROUP INC CORP NOTES	3.50%	6/15/23	12,600.00		
INTEREST	6/17/21	6/17/21	4,150,000.00	3135G04Z3	FANNIE MAE NOTES	0.50%	6/17/25	10,375.00		

#### INLAND EMPIRE UTILITIES AGENCY

# Portfolio Activity

Tran. Type	Trade Date	Settle Date	Par (\$)	CUSIP	Security Description	Coupon	Maturity Date	Transact Amt (\$)	Yield	Realized G/L (BV)
BUY	6/17/21	6/21/21	349,000.00	110122DN5	BRISTOL-MYERS SQUIBB CO CORPORATE NOTES	0.75%	11/13/25	(345,800.25)	0.98%	
SELL	6/17/21	6/21/21	307,000.00	110122DC9	BRISTOL-MYERS SQUIBB CO CORPORATE NOTES	3.87%	8/15/25	346,299.84		(1,815.94)
BUY	6/18/21	6/21/21	1,880,000.00	91282CCD1	US TREASURY N/B NOTES	0.12%	5/31/23	(1,875,434.84)	0.25%	
BUY	6/18/21	6/21/21	1,875,000.00	91282CAW1	US TREASURY NOTES	0.25%	11/15/23	(1,871,369.74)	0.34%	
BUY	6/18/21	6/21/21	1,875,000.00	91282CAX9	US TREASURY NOTES	0.12%	11/30/22	(1,873,523.15)	0.18%	
BUY	6/18/21	6/21/21	1,885,000.00	91282CCF6	US TREASURY N/B NOTES	0.75%	5/31/26	(1,871,894.57)	0.90%	
BUY	6/18/21	6/21/21	1,910,000.00	91282CAZ4	US TREASURY NOTES	0.37%	11/30/25	(1,873,628.54)	0.82%	
BUY	6/18/21	6/21/21	1,820,000.00	912828YV6	US TREASURY NOTES	1.50%	11/30/24	(1,878,441.39)	0.58%	
BUY	6/18/21	6/21/21	1,900,000.00	912828ZT0	US TREASURY NOTES	0.25%	5/31/25	(1,866,503.01)	0.71%	
BUY	6/18/21	6/21/21	1,885,000.00	91282CCC3	US TREASURY N/B NOTES	0.25%	5/15/24	(1,873,618.93)	0.47%	
INTEREST	6/19/21	6/19/21	1,450,000.00	3137EAEN5	FREDDIE MAC NOTES	2.75%	6/19/23	19,937.50		
INTEREST	6/26/21	6/26/21	1,330,000.00	3137EAES4	FREDDIE MAC NOTES	0.25%	6/26/23	1,662.50		
INTEREST	6/30/21	6/30/21	120,000.00	9128285U0	US TREASURY NOTES	2.62%	12/31/23	1,575.00		
INTEREST	6/30/21	6/30/21	575,000.00	912828XX3	US TREASURY NOTES	2.00%	6/30/24	5,750.00		
INTEREST	6/30/21	6/30/21	2,595,000.00	91282CBC4	US TREASURY NOTES	0.37%	12/31/25	4,865.63		
INTEREST	6/30/21	6/30/21	1,300,000.00	912828XW5	US TREASURY NOTES	1.75%	6/30/22	11,375.00		
INTEREST	6/30/21	6/30/21	2,000,000.00	912828S35	US TREASURY NOTES	1.37%	6/30/23	13,750.00		
TOTALS								(15,076,848.72)		90,474.33



Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
U.S. Treasury Bond / Note											
US TREASURY NOTES DTD 03/31/2017 1.875% 03/31/2022	912828W89	2,000,000.00	AA+	Aaa	9/4/2018	9/6/2018	1,941,015.63	2.75	9,426.23	1,987,632.31	2,026,875.00
US TREASURY NOTES DTD 05/01/2017 1.875% 04/30/2022	912828X47	1,605,000.00	AA+	Aaa	4/16/2018	4/17/2018	1,558,480.08	2.64	5,070.14	1,595,437.22	1,628,824.30
US TREASURY NOTES DTD 06/30/2017 1.750% 06/30/2022	912828XW5	1,300,000.00	AA+	Aaa	7/2/2018	7/5/2018	1,252,570.31	2.72	61.82	1,288,142.58	1,321,328.06
US TREASURY NOTES DTD 09/30/2015 1.750% 09/30/2022	912828L57	2,065,000.00	AA+	Aaa	6/4/2018	6/6/2018	1,980,706.05	2.76	9,083.74	2,040,625.85	2,106,622.55
US TREASURY NOTES DTD 10/31/2017 2.000% 10/31/2022	9128283C2	894,000.00	AA+	Aaa	5/2/2018	5/4/2018	864,176.72	2.80	3,012.39	885,149.34	916,070.63
US TREASURY NOTES DTD 11/30/2020 0.125% 11/30/2022	91282CAX9	1,875,000.00	AA+	Aaa	6/18/2021	6/21/2021	1,873,388.67	0.18	198.51	1,873,419.25	1,874,121.00
US TREASURY NOTES DTD 02/01/2016 1.750% 01/31/2023	912828P38	1,040,000.00	AA+	Aaa	10/2/2018	10/4/2018	990,356.25	2.93	7,591.71	1,021,807.77	1,065,675.00
US TREASURY NOTES DTD 02/29/2016 1.500% 02/28/2023	912828P79	310,000.00	AA+	Aaa	7/2/2018	7/5/2018	293,289.06	2.74	1,554.21	304,029.70	316,684.38
US TREASURY NOTES DTD 03/31/2016 1.500% 03/31/2023	912828Q29	1,235,000.00	AA+	Aaa	2/8/2019	2/12/2019	1,189,507.62	2.44	4,656.56	1,215,753.22	1,262,787.50
US TREASURY N/B NOTES DTD 05/31/2021 0.125% 05/31/2023	91282CCD1	1,880,000.00	AA+	Aaa	6/18/2021	6/21/2021	1,875,300.00	0.25	199.04	1,875,366.29	1,876,181.34
US TREASURY NOTES DTD 06/30/2016 1.375% 06/30/2023	912828S35	2,000,000.00	AA+	Aaa	1/23/2019	1/24/2019	1,899,453.13	2.58	74.73	1,954,697.98	2,045,000.00
US TREASURY NOTES DTD 08/01/2016 1.250% 07/31/2023	912828S92	1,260,000.00	AA+	Aaa	2/8/2019	2/12/2019	1,196,950.78	2.44	6,569.75	1,230,602.82	1,285,790.69
US TREASURY NOTES DTD 10/01/2018 2.875% 09/30/2023	9128285D8	650,000.00	AA+	Aaa	5/1/2019	5/3/2019	667,087.89	2.25	4,697.40	658,708.35	687,476.53
US TREASURY NOTES DTD 11/15/2020 0.250% 11/15/2023	91282CAW1	1,875,000.00	AA+	Aaa	6/18/2021	6/21/2021	1,870,898.44	0.34	598.68	1,870,945.21	1,872,070.31
US TREASURY NOTES DTD 11/15/2013 2.750% 11/15/2023	912828WE6	3,450,000.00	AA+	Aaa	3/6/2019	3/8/2019	3,484,904.30	2.52	12,117.19	3,467,666.10	3,647,296.88

Security Type/Description  Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
U.S. Treasury Bond / Note											
US TREASURY NOTES DTD 11/30/2016 2.125% 11/30/2023	912828U57	2,525,000.00	AA+	Aaa	1/7/2019	1/9/2019	2,479,826.17	2.52	4,544.66	2,502,691.31	2,633,890.63
US TREASURY NOTES DTD 12/15/2020 0.125% 12/15/2023	91282CBA8	990,000.00	AA+	Aaa	2/2/2021	2/4/2021	988,607.81	0.17	54.10	988,803.84	984,740.63
US TREASURY NOTES DTD 12/31/2018 2.625% 12/31/2023	9128285U0	120,000.00	AA+	Aaa	1/30/2019	1/31/2019	120,356.25	2.56	8.56	120,181.20	126,787.50
US TREASURY NOTES DTD 05/01/2017 2.000% 04/30/2024	912828X70	2,345,000.00	AA+	Aaa	6/3/2019	6/4/2019	2,355,534.18	1.90	7,901.63	2,351,078.32	2,449,059.38
US TREASURY N/B NOTES DTD 05/15/2021 0.250% 05/15/2024	91282CCC3	1,885,000.00	AA+	Aaa	6/18/2021	6/21/2021	1,873,145.12	0.47	601.87	1,873,257.06	1,874,985.94
US TREASURY NOTES DTD 06/30/2017 2.000% 06/30/2024	912828XX3	575,000.00	AA+	Aaa	7/1/2019	7/3/2019	580,929.69	1.78	31.25	578,559.76	601,324.19
US TREASURY NOTES DTD 07/31/2017 2.125% 07/31/2024	9128282N9	1,000,000.00	AA+	Aaa	8/1/2019	8/9/2019	1,016,171.88	1.78	8,863.95	1,010,016.25	1,050,468.80
US TREASURY NOTES DTD 10/02/2017 2.125% 09/30/2024	9128282Y5	1,310,000.00	AA+	Aaa	10/1/2019	10/3/2019	1,349,146.48	1.50	6,997.40	1,335,475.26	1,377,956.25
US TREASURY NOTES DTD 10/31/2017 2.250% 10/31/2024	9128283D0	595,000.00	AA+	Aaa	11/1/2019	11/5/2019	614,453.71	1.57	2,255.50	608,004.73	628,654.69
US TREASURY NOTES DTD 11/30/2017 2.125% 11/30/2024	9128283J7	510,000.00	AA+	Aaa	1/3/2020	1/7/2020	521,813.67	1.63	917.93	518,241.17	537,173.41
US TREASURY NOTES DTD 11/30/2019 1.500% 11/30/2024	912828YV6	1,820,000.00	AA+	Aaa	6/18/2021	6/21/2021	1,876,875.00	0.58	2,312.30	1,876,422.89	1,878,012.50
US TREASURY NOTES DTD 05/31/2020 0.250% 05/31/2025	912828ZT0	1,900,000.00	AA+	Aaa	6/18/2021	6/21/2021	1,866,230.47	0.71	402.33	1,866,464.98	1,867,937.50
US TREASURY NOTES DTD 05/31/2020 0.250% 05/31/2025	912828ZT0	340,000.00	AA+	Aaa	5/17/2021	5/17/2021	335,232.03	0.60	71.99	335,377.49	334,262.50
US TREASURY NOTES DTD 11/30/2020 0.375% 11/30/2025	91282CAZ4	1,910,000.00	AA+	Aaa	6/18/2021	6/21/2021	1,873,217.58	0.82	606.66	1,873,444.21	1,875,381.25
US TREASURY NOTES DTD 11/30/2020 0.375% 11/30/2025	91282CAZ4	435,000.00	AA+	Aaa	5/17/2021	5/17/2021	427,965.23	0.74	138.17	428,156.16	427,115.63

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
U.S. Treasury Bond / Note											
US TREASURY NOTES DTD 12/31/2020 0.375% 12/31/2025	91282CBC4	1,780,000.00	AA+	Aaa	5/5/2021	5/7/2021	1,751,144.53	0.73	18.14	1,752,078.64	1,746,068.75
US TREASURY NOTES DTD 12/31/2020 0.375% 12/31/2025	91282CBC4	815,000.00	AA+	Aaa	1/11/2021	1/12/2021	810,033.59	0.50	8.30	810,499.02	799,464.06
US TREASURY NOTES DTD 01/31/2021 0.375% 01/31/2026	91282CBH3	525,000.00	AA+	Aaa	2/26/2021	2/26/2021	514,130.86	0.80	821.22	514,885.66	514,500.00
US TREASURY NOTES DTD 01/31/2019 2.625% 01/31/2026	9128286A3	2,940,000.00	AA+	Aaa	2/2/2021	2/4/2021	3,257,428.13	0.43	32,191.78	3,231,817.85	3,180,712.50
US TREASURY NOTES DTD 02/28/2021 0.500% 02/28/2026	91282CBQ3	3,110,000.00	AA+	Aaa	3/4/2021	3/5/2021	3,068,087.89	0.78	5,197.42	3,070,803.78	3,062,378.13
US TREASURY N/B NOTES DTD 05/31/2021 0.750% 05/31/2026	91282CCF6	1,885,000.00	AA+	Aaa	6/18/2021	6/21/2021	1,871,083.40	0.90	1,197.44	1,871,160.50	1,874,102.44
US TREASURY N/B NOTES DTD 05/31/2021 0.750% 05/31/2026	91282CCF6	790,000.00	AA+	Aaa	6/2/2021	6/4/2021	788,271.88	0.79	501.84	788,297.49	785,432.85
US TREASURY N/B NOTES DTD 05/31/2021 0.750% 05/31/2026	91282CCF6	825,000.00	AA+	Aaa	6/7/2021	6/7/2021	823,130.86	0.80	524.08	823,155.52	820,230.51
Security Type Sub-Total		54,369,000.00					54,100,901.34	1.49	141,080.62	54,398,857.08	55,363,444.21
Municipal Bond / Note											
CA ST EARTHQUAKE AUTH TXBL REV BONDS DTD 11/24/2020 1.477% 07/01/2023	13017HAK2	195,000.00	NR	NR	11/13/2020	11/24/2020	195,000.00	1.48	1,440.08	195,000.00	198,769.35
MD ST TXBL GO BONDS DTD 08/05/2020 0.510% 08/01/2024	574193TQ1	250,000.00	AAA	Aaa	7/23/2020	8/5/2020	249,930.00	0.52	531.25	249,945.85	250,382.50
CA ST DEPT WTR RES WTR SYS TXBL REV BNDS DTD 08/06/2020 0.560% 12/01/2024	13067WRB0	100,000.00	AAA	Aa1	7/30/2020	8/6/2020	100,000.00	0.56	46.67	100,000.00	99,070.00
UNIV OF CAL TXBL REV BONDS DTD 07/16/2020 0.883% 05/15/2025	91412HGE7	205,000.00	AA	Aa2	7/10/2020	7/16/2020	205,000.00	0.88	231.30	205,000.00	205,625.25

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
Municipal Bond / Note											
UNIV OF CAL TXBL REV BONDS DTD 07/16/2020 0.883% 05/15/2025	91412HGE7	90,000.00	AA	Aa2	7/14/2020	7/16/2020	90,325.80	0.81	101.54	90,260.04	90,274.50
FL ST BOARD OF ADMIN TXBL REV BONDS DTD 09/16/2020 1.258% 07/01/2025	341271AD6	200,000.00	AA	Aa3	9/3/2020	9/16/2020	201,414.00	1.11	1,258.00	201,181.16	201,994.00
FL ST BOARD OF ADMIN TXBL REV BONDS DTD 09/16/2020 1.258% 07/01/2025	341271AD6	520,000.00	AA	Aa3	9/3/2020	9/16/2020	520,000.00	1.26	3,270.80	520,000.00	525,184.40
LOS ANGELES CCD, CA TXBL GO BONDS DTD 11/10/2020 0.773% 08/01/2025	54438CYK2	375,000.00	AA+	Aaa	10/30/2020	11/10/2020	375,000.00	0.77	1,207.81	375,000.00	375,105.00
NJ TURNPIKE AUTHORITY TXBL REV BONDS DTD 02/04/2021 1.047% 01/01/2026	646140DP5	205,000.00	A+	A2	1/22/2021	2/4/2021	205,000.00	1.05	876.43	205,000.00	204,319.40
Security Type Sub-Total		2,140,000.00					2,141,669.80	0.99	8,963.88	2,141,387.05	2,150,724.40
Federal Agency Bond / Note											
FEDERAL HOME LOAN BANK NOTES DTD 06/12/2020 0.250% 06/03/2022	3130AJPU7	1,725,000.00	AA+	Aaa	6/18/2020	6/19/2020	1,724,551.50	0.26	335.42	1,724,788.31	1,727,125.20
FANNIE MAE NOTES DTD 09/06/2019 1.375% 09/06/2022	3135G0W33	890,000.00	AA+	Aaa	9/5/2019	9/6/2019	886,902.80	1.49	3,909.20	888,779.21	902,953.95
FEDERAL HOME LOAN BANKS NOTES DTD 02/21/2020 1.375% 02/17/2023	3130AJ7E3	1,280,000.00	AA+	Aaa	2/20/2020	2/21/2020	1,277,644.80	1.44	6,551.11	1,278,714.56	1,304,417.28
FANNIE MAE NOTES DTD 05/22/2020 0.250% 05/22/2023	3135G04Q3	1,360,000.00	AA+	Aaa	5/20/2020	5/22/2020	1,355,906.40	0.35	368.33	1,357,420.47	1,360,499.12
FREDDIE MAC NOTES DTD 06/11/2018 2.750% 06/19/2023	3137EAEN5	1,450,000.00	AA+	Aaa	7/2/2018	7/5/2018	1,444,461.00	2.83	1,329.17	1,447,802.76	1,521,348.70
FREDDIE MAC NOTES DTD 06/26/2020 0.250% 06/26/2023	3137EAES4	1,330,000.00	AA+	Aaa	6/24/2020	6/26/2020	1,326,116.40	0.35	46.18	1,327,428.67	1,330,248.71

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
Federal Agency Bond / Note											
FANNIE MAE NOTES DTD 07/10/2020 0.250% 07/10/2023	3135G05G4	1,875,000.00	AA+	Aaa	7/8/2020	7/10/2020	1,870,968.75	0.32	2,226.56	1,872,279.37	1,874,705.63
FANNIE MAE NOTES (CALLABLE) DTD 08/18/2020 0.360% 08/18/2023	3135G05V1	645,000.00	AA+	Aaa	8/20/2020	8/21/2020	645,000.00	0.36	857.85	645,000.00	645,386.36
FREDDIE MAC NOTES DTD 08/21/2020 0.250% 08/24/2023	3137EAEV7	885,000.00	AA+	Aaa	8/19/2020	8/21/2020	884,097.30	0.28	780.52	884,355.45	884,663.70
FANNIE MAE NOTES DTD 09/14/2018 2.875% 09/12/2023	3135G0U43	1,820,000.00	AA+	Aaa	11/1/2018	11/5/2018	1,803,274.20	3.08	15,842.84	1,812,420.53	1,923,470.64
FANNIE MAE NOTES DTD 09/14/2018 2.875% 09/12/2023	3135G0U43	855,000.00	AA+	Aaa	12/3/2018	12/6/2018	853,272.90	2.92	7,442.66	854,203.41	903,608.46
FREDDIE MAC NOTES (CALLABLE) DTD 09/28/2020 0.300% 09/28/2023	3134GWTL0	970,000.00	AA+	Aaa	9/25/2020	9/29/2020	969,854.50	0.31	751.75	969,891.07	969,174.53
FREDDIE MAC NOTES DTD 12/04/2020 0.250% 12/04/2023	3137EAFA2	805,000.00	AA+	Aaa	12/2/2020	12/4/2020	804,203.05	0.28	150.94	804,355.16	803,489.02
FEDERAL HOME LOAN BANKS NOTES DTD 12/09/2013 3.375% 12/08/2023	3130A0F70	870,000.00	AA+	Aaa	1/30/2019	1/31/2019	895,642.28	2.72	1,875.94	882,879.02	934,272.99
FANNIE MAE NOTES DTD 02/08/2019 2.500% 02/05/2024	3135G0V34	680,000.00	AA+	Aaa	2/7/2019	2/8/2019	677,470.40	2.58	6,894.44	678,683.16	717,403.40
FHLB BONDS DTD 02/15/2019 2.500% 02/13/2024	3130AFW94	190,000.00	AA+	Aaa	2/14/2019	2/15/2019	189,327.40	2.58	1,820.83	189,647.11	200,539.87
FANNIE MAE NOTES DTD 01/10/2020 1.625% 01/07/2025	3135G0X24	2,055,000.00	AA+	Aaa	3/4/2020	3/5/2020	2,130,233.55	0.85	16,140.31	2,109,692.11	2,128,351.17
FREDDIE MAC NOTES DTD 02/14/2020 1.500% 02/12/2025	3137EAEP0	1,215,000.00	AA+	Aaa	2/13/2020	2/14/2020	1,214,064.45	1.52	7,036.88	1,214,322.30	1,253,689.25
FEDERAL HOME LOAN BANK NOTES DTD 04/16/2020 0.500% 04/14/2025	3130AJHU6	950,000.00	AA+	Aaa	4/15/2020	4/16/2020	945,288.00	0.60	1,015.97	946,427.25	944,403.55
FANNIE MAE NOTES DTD 04/24/2020 0.625% 04/22/2025	3135G03U5	1,425,000.00	AA+	Aaa	6/3/2020	6/5/2020	1,432,296.00	0.52	1,707.03	1,430,695.14	1,423,245.82
FANNIE MAE NOTES DTD 04/24/2020 0.625% 04/22/2025	3135G03U5	1,275,000.00	AA+	Aaa	4/22/2020	4/24/2020	1,272,373.50	0.67	1,527.34	1,272,997.01	1,273,430.48

Security Type/Description  Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
Federal Agency Bond / Note											
FANNIE MAE NOTES DTD 04/24/2020 0.625% 04/22/2025	3135G03U5	495,000.00	AA+	Aaa	5/21/2020	5/26/2020	496,628.55	0.56	592.97	496,264.13	494,390.66
FANNIE MAE NOTES DTD 06/19/2020 0.500% 06/17/2025	3135G04Z3	1,435,000.00	AA+	Aaa	8/3/2020	8/4/2020	1,441,931.05	0.40	279.03	1,440,640.74	1,423,931.85
FANNIE MAE NOTES DTD 06/19/2020 0.500% 06/17/2025	3135G04Z3	995,000.00	AA+	Aaa	10/26/2020	10/28/2020	996,472.60	0.47	193.47	996,258.63	987,325.56
FANNIE MAE NOTES DTD 06/19/2020 0.500% 06/17/2025	3135G04Z3	1,480,000.00	AA+	Aaa	6/17/2020	6/19/2020	1,476,936.40	0.54	287.78	1,477,569.61	1,468,584.76
FANNIE MAE NOTES DTD 06/19/2020 0.500% 06/17/2025	3135G04Z3	240,000.00	AA+	Aaa	10/1/2020	10/5/2020	241,125.60	0.40	46.67	240,949.15	238,148.88
FREDDIE MAC NOTES DTD 07/23/2020 0.375% 07/21/2025	3137EAEU9	895,000.00	AA+	Aaa	7/21/2020	7/23/2020	890,542.90	0.48	1,491.67	891,381.05	883,225.38
FANNIE MAE NOTES DTD 08/27/2020 0.375% 08/25/2025	3135G05X7	950,000.00	AA+	Aaa	8/25/2020	8/27/2020	945,554.00	0.47	1,246.88	946,304.75	936,830.15
FREDDIE MAC NOTES DTD 09/25/2020 0.375% 09/23/2025	3137EAEX3	1,365,000.00	AA+	Aaa	9/23/2020	9/25/2020	1,360,891.35	0.44	1,393.44	1,361,519.81	1,345,163.82
FANNIE MAE NOTES DTD 11/12/2020 0.500% 11/07/2025	3135G06G3	895,000.00	AA+	Aaa	11/9/2020	11/12/2020	891,795.90	0.57	671.25	892,202.35	885,265.09
Security Type Sub-Total		33,300,000.00					33,344,827.53	1.01	84,814.43	33,335,872.29	33,689,293.98
Corporate Note											
AMERICAN HONDA FINANCE DTD 07/12/2016 1.650% 07/12/2021	02665WBF7	800,000.00	A-	A3	4/16/2018	4/18/2018	767,016.00	3.00	6,196.67	799,692.78	799,999.20
BANK OF NY MELLON CORP (CALLABLE) NOTES DTD 02/07/2017 2.600% 02/07/2022	06406RAA5	1,400,000.00	А	A1	4/16/2018	4/18/2018	1,371,048.00	3.18	14,560.00	1,395,400.15	1,417,515.40
AMERICAN EXPRESS CREDIT (CALLABLE) NOTES DTD 03/03/2017 2.700% 03/03/2022	0258M0EG0	800,000.00	A-	A2	4/16/2018	4/18/2018	785,488.00	3.20	7,080.00	797,487.32	811,396.00

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
Corporate Note											
WALT DISNEY COMPANY CORP NOTES DTD 03/06/2017 2.450% 03/04/2022	25468PDQ6	815,000.00	BBB+	A2	4/16/2018	4/18/2018	798,691.85	3.00	6,489.44	812,166.80	827,419.79
PACCAR FINANCIAL CORP CORP NOTES DTD 05/10/2019 2.650% 05/10/2022	69371RP83	930,000.00	A+	A1	5/3/2019	5/10/2019	929,497.80	2.67	3,491.38	929,856.58	949,744.83
VISA INC (CALLABLE) NOTE DTD 09/11/2017 2.150% 09/15/2022	92826CAG7	825,000.00	AA-	Aa3	4/16/2018	4/18/2018	795,407.25	3.03	5,222.71	816,899.19	843,065.85
BANK OF AMERICA CORP NOTE DTD 10/21/2016 2.503% 10/21/2022	06051GFZ7	90,000.00	Α-	A2	4/16/2018	4/18/2018	86,542.20	3.43	438.03	88,998.56	90,565.83
AMAZON.COM INC BONDS DTD 06/06/2018 2.400% 02/22/2023	023135AW6	935,000.00	AA	A1	4/11/2019	4/15/2019	925,995.95	2.66	8,041.00	931,159.38	965,832.56
BURLINGTN NORTH SANTA FE CORP NOTES DTD 03/12/2013 3.000% 03/15/2023	12189LAM3	800,000.00	AA-	A3	4/16/2018	4/18/2018	790,800.00	3.26	7,066.67	796,806.70	830,688.80
BANK OF NY MELLON CORP NOTES DTD 04/30/2018 3.500% 04/28/2023	06406RAG2	1,375,000.00	Α	A1	1/22/2019	1/24/2019	1,387,595.00	3.27	8,421.88	1,380,394.39	1,454,110.63
APPLE INC CORPORATE NOTES DTD 05/11/2020 0.750% 05/11/2023	037833DV9	565,000.00	AA+	Aa1	5/4/2020	5/11/2020	563,463.20	0.84	588.54	564,047.04	569,733.57
UNITEDHEALTH GROUP INC CORP NOTES DTD 06/19/2018 3.500% 06/15/2023	91324PDJ8	720,000.00	A+	A3	10/22/2019	10/24/2019	755,740.80	2.08	1,120.00	739,187.17	763,257.60
PFIZER INC CORP NOTES DTD 03/11/2019 2.950% 03/15/2024	717081ES8	1,260,000.00	A+	A2	4/2/2019	4/4/2019	1,276,392.60	2.67	10,944.50	1,268,841.68	1,340,164.98
AMAZON.COM INC CORPORATE NOTES DTD 05/12/2021 0.450% 05/12/2024	023135BW5	560,000.00	AA	A1	5/10/2021	5/12/2021	559,182.40	0.50	343.00	559,219.70	558,780.88
WALMART INC CORPORATE NOTES DTD 04/23/2019 2.850% 07/08/2024	931142EL3	1,425,000.00	AA	Aa2	9/3/2019	9/5/2019	1,495,195.50	1.78	19,516.56	1,459,778.20	1,518,442.95
JPMORGAN CHASE & CO CORPORATE NOTES DTD 09/16/2020 0.653% 09/16/2024	46647PBS4	570,000.00	A-	A2	9/9/2020	9/16/2020	570,000.00	0.65	1,085.61	570,000.00	569,795.94

Security Type/Description  Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
Corporate Note											
BANK OF AMERICA CORP (CALLABLE) CORPORAT DTD 10/21/2020 0.810% 10/24/2024	06051GJH3	725,000.00	A-	A2	10/16/2020	10/21/2020	725,000.00	0.81	1,092.94	725,000.00	727,185.15
JOHNSON & JOHNSON CORP NOTES DTD 11/10/2017 2.625% 01/15/2025	478160CJ1	1,380,000.00	AAA	Aaa	3/23/2021	3/25/2021	1,473,840.00	0.81	16,703.75	1,467,233.45	1,467,674.16
TOYOTA MOTOR CREDIT CORP CORP NOTES DTD 02/13/2020 1.800% 02/13/2025	89236TGT6	315,000.00	A+	A1	5/20/2020	5/26/2020	318,077.55	1.58	2,173.50	317,361.72	325,233.40
TOYOTA MOTOR CREDIT CORP CORP NOTES DTD 02/13/2020 1.800% 02/13/2025	89236TGT6	425,000.00	A+	A1	5/20/2020	5/26/2020	429,152.25	1.58	2,932.50	428,186.44	438,806.98
NOVARTIS CAPITAL CORP DTD 02/14/2020 1.750% 02/14/2025	66989HAP3	1,425,000.00	AA-	A1	5/6/2020	5/8/2020	1,475,744.25	0.98	9,490.10	1,463,324.95	1,470,315.00
JPMORGAN CHASE & CO CORPORATE NOTES DTD 06/01/2021 0.824% 06/01/2025	46647PCH7	555,000.00	Α-	A2	5/24/2021	6/1/2021	555,000.00	0.82	381.10	555,000.00	554,111.45
BRISTOL-MYERS SQUIBB CO CORPORATE NOTES DTD 11/13/2020 0.750% 11/13/2025	110122DN5	349,000.00	A+	A2	6/17/2021	6/21/2021	345,523.96	0.98	349.00	345,545.60	346,300.83
Security Type Sub-Total		19,044,000.00					19,180,394.56	2.12	133,728.88	19,211,587.80	19,640,141.78
Certificate of Deposit											
SOCIETE GENERALE NY CERT DEPOS DTD 02/19/2020 1.800% 02/14/2022	83369XDL9	935,000.00	A-1	P-1	2/14/2020	2/19/2020	935,000.00	1.80	6,404.75	935,000.00	943,433.70
SUMITOMO MITSUI BANK NY CERT DEPOS DTD 07/14/2020 0.700% 07/08/2022	86565CKU2	745,000.00	A-1	P-1	7/10/2020	7/14/2020	745,000.00	0.70	2,520.58	745,000.00	748,500.01
DNB BANK ASA/NY LT CD DTD 12/06/2019 2.040% 12/02/2022	23341VZT1	715,000.00	AA-	Aa2	12/5/2019	12/6/2019	715,000.00	2.03	1,174.98	715,000.00	733,662.22

Security Type/Description  Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
Certificate of Deposit											
CREDIT SUISSE NEW YORK CERT DEPOS DTD 03/23/2021 0.590% 03/17/2023	22552G3C2	745,000.00	A+	Aa3	3/19/2021	3/23/2021	745,000.00	0.59	1,220.97	745,000.00	746,188.28
Security Type Sub-Total		3,140,000.00					3,140,000.00	1.31	11,321.28	3,140,000.00	3,171,784.21
Managed Account Sub Total	1	111,993,000.00					111,907,793.23	1.44	379,909.09	112,227,704.22	114,015,388.58
Securities Sub-Total	\$1	111,993,000.00					\$111,907,793.23	1.44%	\$379,909.09	\$112,227,704.22	\$114,015,388.58
Accrued Interest											\$379,909.09
Total Investments											\$114,395,297.67

Bolded items are forward settling trades.



#### IMPORTANT DISCLOSURES

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- Market values that include accrued interest are derived from closing bid prices as of the last business day of the month as supplied by Refinitiv, Bloomberg,
  or Telerate. Where prices are not available from generally recognized sources, the securities are priced using a yield based matrix system to arrive at an estimated
  market value.
- In accordance with generally accepted accounting principles, information is presented on a trade date basis; forward settling purchases are included in the monthly balances, and forward settling sales are excluded.
- Performance is presented in accordance with the CFA Institute's Global Investment Performance Standards (GIPS). Unless otherwise noted, performance is shown
  gross of fees. Quarterly returns are presented on an unannualized basis. Returns for periods greater than one year are presented on an annualized basis. Past
  performance is not indicative of future returns.
- Bank of America/Merrill Lynch Indices provided by Bloomberg Financial Markets.
- Money market fund/cash balances are included in performance and duration computations.
- Standard & Poor's is the source of the credit ratings. Distribution of credit rating is exclusive of money market fund/LGIP holdings.
- Callable securities in the portfolio are included in the maturity distribution analysis to their stated maturity date, although, they may be called prior to maturity.
- MBS maturities are represented by expected average life.

#### **GLOSSARY**

- ACCRUED INTEREST: Interest that is due on a bond or other fixed income security since the last interest payment was made.
- AGENCIES: Federal agency securities and/or Government-sponsored enterprises.
- AMORTIZED COST: The original cost of the principal of the security is adjusted for the amount of the periodic reduction of any discount or premium from the purchase date until the date of the report. Discount or premium with respect to short-term securities (those with less than one year to maturity at time of issuance) is amortized on a straight line basis. Such discount or premium with respect to longer-term securities is amortized using the constant yield basis.
- BANKERS' ACCEPTANCE: A draft or bill or exchange accepted by a bank or trust company. The accepting institution guarantees payment of the bill as well as the
  insurer.
- COMMERCIAL PAPER: An unsecured obligation issued by a corporation or bank to finance its short-term credit needs, such as accounts receivable and inventory.
- CONTRIBUTION TO DURATION: Represents each sector or maturity range's relative contribution to the overall duration of the portfolio measured as a percentage weighting. Since duration is a key measure of interest rate sensitivity, the contribution to duration measures the relative amount or contribution of that sector or maturity range to the total rate sensitivity of the portfolio.
- EFFECTIVE DURATION: A measure of the sensitivity of a security's price to a change in interest rates, stated in years.
- **EFFECTIVE YIELD:** The total yield an investor receives in relation to the nominal yield or coupon of a bond. Effective yield takes into account the power of compounding on investment returns, while nominal yield does not.
- FDIC: Federal Deposit Insurance Corporation. A federal agency that insures bank deposits to a specified amount.
- INTEREST RATE: Interest per year divided by principal amount and expressed as a percentage.
- MARKET VALUE: The value that would be received or paid for an investment in an orderly transaction between market participants at the measurement date.
- MATURITY: The date upon which the principal or stated value of an investment becomes due and payable.
- NEGOTIABLE CERTIFICATES OF DEPOSIT: A CD with a very large denomination, usually \$1 million or more, that can be traded in secondary markets.
- PAR VALUE: The nominal dollar face amount of a security.
- PASS THROUGH SECURITY: A security representing pooled debt obligations that passes income from debtors to its shareholders. The most common type is the
  mortgage-backed security.

#### **GLOSSARY**

- REPURCHASE AGREEMENTS: A holder of securities sells these securities to an investor with an agreement to repurchase them at a fixed price on a fixed date.
- **SETTLE DATE:** The date on which the transaction is settled and monies/securities are exchanged. If the settle date of the transaction (i.e., coupon payments and maturity proceeds) occurs on a non-business day, the funds are exchanged on the next business day.
- TRADE DATE: The date on which the transaction occurred; however, the final consummation of the security transaction and payment has not yet taken place.
- UNSETTLED TRADE: A trade which has been executed; however, the final consummation of the security transaction and payment has not yet taken place.
- U.S. TREASURY: The department of the U.S. government that issues Treasury securities.
- YIELD: The rate of return based on the current market value, the annual interest receipts, maturity value, and the time period remaining until maturity, stated as a percentage on an annualized basis.
- YTM AT COST: The yield to maturity at cost is the expected rate of return based on the original cost, the annual interest receipts, maturity value, and the time period from purchase date to maturity, stated as a percentage on an annualized basis.
- YTM AT MARKET: The yield to maturity at market is the rate of return based on the current market value, the annual interest receipts, maturity value, and the time period remaining until maturity, stated as a percentage on an annualized basis.

# INFORMATION ITEM

**3N** 



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 Er A MUNICIP	mpire Utilities Agency AL WATER DISTRICT	C	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		
	_									
		Contracts	s Expiring w	ithin 60	Days					
Project Manager Contract #	Vendor	Buyer	Valid From	Valid To	Days Left	Contract Amt	Contract Bal.	PO Balance		
Contracts Expiring within 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

Date	Training Host	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.

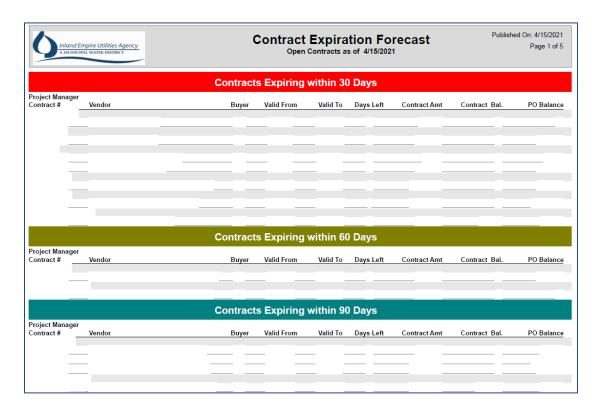
**Status: Implemented** 

# **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		
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Agency's Intranet	Finance and Administration	Purchasing Ethics		
Agency's Intranet Governance and Legal		Ethics/Fraud Hotline		
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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	Training Host Name of the Training		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

30



Date: September 15, 2021

To: The Honorable Board of Directors From: Teresa Velarde, Manager of Internal Audit

Tereja Delanda.

Committee: Audit 08/30/21

Manager Contact: Teresa Velarde, Manager of Internal Audit

Subject: Internal Audit Department Quarterly Status Report for August 30, 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, along with additional routine audit projects and administrative tasks, Internal Audit (IA) staff gathered preliminary data and information for the comprehensive Accounts Payable Operational and Internal Control Audit. IA assisted various departments and requests including review of policies and processes, provided guidance on internal controls and best guidance. IA continues to assist with requests for 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 16, 2021 the Board of Directors approved the Fiscal Year 2021/22 Annual Audit Plan.

On December 16, 2020, the Board of Directors reconfirmed the approved Audit Committee and IA Department Charters. The Charters require a quarterly Status Report.

## **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 Status Report for August 30, 2021

Board-Rec No.: 21201

# **Projects Completed This Period**

<u>Project:</u> Interim Audit Report: Accounts Payable Operational and Internal Control Audit

## Scope:

The objectives of the audit are to:

- Determine compliance with Agency policies and Standard Operating Procedures
- Evaluate internal controls
- Evaluate the timeliness and accuracy of invoice receipt, approval, and payments
- Determine if payments were for properly procured and approved expenditures

## Status: IN PROGESS

As part of the Fiscal Year 2021/22 Board-approved Annual Audit Plan, Internal Audit (IA) plans to perform a review of key areas and activities in the Accounts Payable (AP) function within the Finance and Accounting Department (FAD). This review will be performed in multiple stages, IA will document a report after the completion of each area reviewed.

IA has worked closely with several Agency Departments to obtain an understanding of the current accounts payable processes, including FAD, Business Information Systems (BIS), Contracts and Procurement (CAP), Asset Management, various Agency Managers/Supervisors and many other internal customers/stakeholders.

IA downloaded the *Accounts Payable Monitoring Report* to analyze invoice and payment data and metrics for the previous three fiscal years. IAs analysis include finding the total number of invoices paid on time or late, the number of days invoices that were paid after the due date and other metrics. At this time, the focus of the analysis was specific to Vendors and Utilities and did not include any other type of payments. IA's analysis is documented in the Interim Report. Additional audit procedures IA plans to complete include:

- Walk-throughs of the processes with AP staff
- Interview internal and external stakeholders to understand the process
- Perform a comparable agency survey to compare the Agency's invoice processes
- Analyze additional reports available in the Agency's ERP system
- Analyze various financial transactions
- Research/review policies and procedures related to accounts payable operations.

An interim report is presented under a separate cover. A final report will be presented in December 2021.

Project: Fiscal Year 2020-21 Bi-Annual Warehouse Physical Inventory

### Scope:

IA observed the annual physical inventory at the warehouse. The purpose of the annual physical inventory is to validate the total inventory asset dollar amount posted to the financial statements and determine if sufficient controls are in place to safeguard inventory.

### Status: COMPLETE

IA observed the physical count at the Agency's Warehouse located at Regional Plant Number 1. For the FY 2020/21 Inventory Count, a total of 31,567 units were counted over a three-day period. Inventory was valued at \$1,409,366, 1,365 items had discrepancies during the first round of counts, 34 items which were the items with the highest quantity and/or dollar value were recounted. The overall accuracy rate of the inventory was 99.27% (units) and 99.87% (dollar amount). These results are considered excellent and acceptable results for an annual inventory. Additionally, CliftonLarsonAllen (CLA) LLP, the Agency's external financial auditors, performed a separate spot check as part of their annual financial audit. No issues were noted by CLA.

<u>Project:</u> Internal Audit Memorandum: Process for the Addition and Disposal of Assets Re: Agency Vehicle Operational Follow-up Audit report, dated May 27, 2021

#### Scope:

To provide additional guidance and recommendations related to ensuring Agency Vehicle asset records are reported accurately as recommended under the Agency Vehicle Operational Follow-up Audit report.

#### Status: COMPLETE

On May 27<sup>th</sup>, 2021, IA finalized the Agency Vehicle Operational Follow-up Audit report. One recommendation was provided related to the Agency's asset records. The recommendation stated that there should be documented policies or procedures to provide guidance about the proper methodology for adding/removing assets to ensure they are properly recorded and accounted for in the Agency's financial and asset records.

In June 2021, IA met with five Agency departments and took the lead to draft the discussion for the process to add/remove assets and document an initial draft procedure. The group decided that Asset Management would take the lead to see this procedure is finalized with the various departments' input. Agency staff involved in this process agreed there is a need to document a formal process/policy to ensure the discrepancies in the asset records do not occur.

IA documented a formal internal memo and circulated to all the departments involved. IA also included an initial outline of an appropriate reconciliation process. It is up to the departments involved to complete, finalize, and implement the procedure. IAs role in this process was limited to completing the audit, discussing the audit findings, and facilitating meetings. Audit Standards require IA maintains independence; therefore, developing and/or writing any final Agency policies and procedures, would be a violation of the Internal Auditing Standards and the Internal Audit Department Charter. IA continues to be available to assist with evaluations and discussions of policies.

# Projects in Progress

## **<u>Project:</u>** Accounts Payable - Operational and Internal Control Audit

## Scope:

To evaluate the internal controls in place with regards to accounts payable activities. To evaluate processes and procedures follow Agency policies. 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. Finally, IA will follow up and evaluate the implementation status of the 24 outstanding recommendations from prior audits, some dating as far back as 2013. Outstanding recommendations are in the areas of asset records, project closure forms, petty cash fund, payroll, wire transfer controls, vendor master records, and standard operating procedures.

# Status: In Progress

IA has initiated preliminary work and research for this review. IA plans to break up this audit into several subject-specific reviews to ensure there is adequate review in all areas. An Interim Audit Report is presented under a separate cover that highlights the background information about the Accounts Payable processes. This first review provides information about the invoice metrics. A final report is anticipated in December 2021. Additional reports will be issued as other areas are evaluated.

## **Project:** Review the Agency's practice and use of Electronic Signatures

### Scope:

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 avoid disruption to 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 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.

On July 26, 2021, ISS initiated an inventory of *Technology assets* assigned to Agency staff. The purpose of the inventory is to update asset records of Technology equipment issued through the department. A technology asset inventory assists in ensuring financial reporting is accurate and assists in maintaining physical accountability of the assets. Technology assets include: desktop computers, laptops, monitors, printers, docking stations, tablets, mobile phones, Jetpacks, and other computer peripherals.

Additional details will be documented in the next Internal Audit Department Quarterly Status Report.

# Report on Open Audit Recommendations as of August 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 August 2021, there are 67 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
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
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
Agency Vehicle Operational Follow-up audit: Review of Vehicle Inventory Procedures	May 27, 2021	1	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	98		

<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 August 2021, 98 recommendations remain outstanding:

- o 31 relate to the renegotiation of the Regional Contract,
- 20 relate to upcoming updates to Agency policies which is being facilitated by an outside consultant working with Human Resources Department,
- o 10 recommendations relate to audits completed within the previous 12 months and need additional time for full implementation by the departments.
- o 37 recommendations are eligible for follow up evaluation

## **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. Additionally, staff assists with interviews, document evaluations and discussions when asked and time permits. 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 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.

# **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 virtual trainings provided by the Institute of Internal Auditors, CSMFO and other training hosted by the Agency's Human Resources Department.

The Internal Audit Manager and Senior Auditor are members of the governing board of the Inland Empire Chapter of the IIA. The governing board sets direction for the chapter. 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.

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**

- 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
- Monday, September 12, 2022 Regularly Scheduled Audit Committee Meeting

# INFORMATION ITEM

3P



Date: September 15, 2021

To: The Honorable Board of Directors From: Teresa Velarde, Manager of Internal Audit

Tereja Delanda.

Committee: Audit 08/30/21

Manager Contact: Teresa Velarde, Manager of Internal Audit

Subject: Interim Report: Accounts Payable Operational and Internal Control Audit

## **Executive Summary:**

According to the Fiscal Year (FY) 2021/22 Board-approved Annual Audit Plan, Internal Audit (IA) will perform a comprehensive review of the various areas and activities within the Accounts Payable (AP) functions which falls under the Finance and Accounting Department (FAD). The Accounts Payable Operational and Internal Control Audit will be performed in stages to better focus on the different steps in the overall payment process as there are several departments and Agency employees involved in the process to properly request, procure and approve goods and services, then to assist in the process to pay vendor invoices in a timely manner. The results of IAs evaluation will be documented after each audit area is completed.

For this first update, IA downloaded and analyzed data from the Agency's financial system, including invoice and payment activity for three FYs to evaluate the amount of transactions and review for trends. IA's analysis focused on sorting data by vendor types, payment types, amounts and monthly/annual trends; specifically to determine the timeliness of invoice payments. Additional audit procedures are planned to evaluate the entire payable process. This interim report documents IAs analysis as of August 2021. A final report is planned for December 2021.

### **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 16, 2021 the Board of Directors approved the Fiscal Year 2021/22 Annual Audit Plan.

On December 16, 2020, the Board of Directors reconfirmed the approved Audit Committee and IA Department Charters. The Charters require a quarterly Status Report.

## **Environmental Determination:**

Not Applicable

## **Business Goal:**

The Interim Report: Accounts Payable Operational and Internal Control 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 that foster a strong control environment, safeguard assets, promote a safe work environment and assist management in achieving organizational goals and objectives.

## **Attachments:**

Attachment 1 - Interim Report: Accounts Payable - Operational and Internal Control Audit Attachment 2 - PowerPoint

Board-Rec No.: 21202



DATE: August 20, 2021

TO: Shivaji Deshmukh

FROM: Teresa V. Velarde

Manager of Internal Audit

Teresa Dela de

**SUBJECT: Interim Audit Report:** 

**Accounts Payable Operational and Internal Control Audit** 

# **Audit Authority**

The Inland Empire Utilities Agency (IEUA or Agency) Internal Audit Department (IA) is in the process of completing an operational audit of the Accounts Payable functions. The review is being performed under the authority given by the Board of Directors in the approved Fiscal Year (FY) 2021/22 Annual Audit Plan and the IAD's Charter. This report is an Interim Audit Report to provide an update and information related to the ongoing review. Additional audit procedures are planned before finalizing the review.

## **Audit Objectives:**

The objectives of the audit are to:

- Evaluate the Accounts Payable processes
- Determine compliance with Agency policies and Standard Operating Procedures
- Evaluate internal controls
- Evaluate the timeliness and accuracy of invoice receipt, approval, and payments
- Determine if payments were for properly procured and approved expenditures
- Evaluate the efficiency of the various stages/steps in the invoice payment process

# **Audit Techniques Applied:**

Audit techniques include:

- Interviews with Agency Staff
- Review of policies and procedures
- Analysis of financial transactions
- Review of supporting documents
- Review of disbursement processes and controls
- Review of the various steps in the process to receive invoices and goods and
- Review of the approval processes in place for invoice payment
- Review of the department's goals and objectives
- Consideration of prior internal audit findings and recommendations

Water Smart - Thinking in Terms of Tomorrow

Interim Report: Accounts Payable Operational and Internal Control Audit August 20, 2021 Page 2 of 13

# <u>Audit Results – Executive Summary</u>

This is an interim audit report to provide an update on the audit work gathered to-date. Additional audit procedures and analysis are planned before the audit can be finalized (discussed later in this report). At this time, IA has identified preliminary observations and preliminary recommendations (discussed later in this report). This is not a final audit report. IA will continue to work with all Agency staff involved in the process of paying invoices, prior to finalizing the audit.

## <u>Acknowledgements</u>

IA would like to extend our appreciation to staff for their cooperation and assistance during this review and look forward to the continued collaboration.

# **Discussions with Management**

IA discussed and provided the interim audit results with the General Manager, the Executive Manager of Finance and Administration/Assistant General Manager, the Manager of Finance and Accounting and Accounting Supervisor. IA will continue to work with staff to finalize all results for the final audit report and will incorporate their comments in the final audit report.

For questions and additional information, contact the Internal Audit Department.

The Interim Report: Accounts Payable Operational and Internal Control 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 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**

The Finance and Accounting Department (FAD) is responsible for recording and maintaining the Agency's financial information and is separated into two main areas: (i) general accounting and financial reporting, and (ii) strategic planning and budgeting. FAD provides financial budgeting and reporting of the Agency's programs and activities to internal and external stakeholders. Additionally, FAD provides strategic planning to meet the Agency's future financial needs for capital projects, securing the lowest borrowing and financing costs, and managing the Agency's investment portfolio. FAD is responsible for the following: general accounting and financial reporting, Accounts Payable (AP), Accounts Receivable, Fixed Asset Accounting, Payroll, and various other financial analysis and responsibilities. The Accounts Payable section under FAD is responsible for processing and issuing payments to vendors for approved procurements.

## **Department Staffing**

According to the IEUA's Organization Chart (last updated July 6, 2021), the AP section operates under the Finance and Administration Division. Staffing for FAD is as follows:

Position	Number
Manager of Finance and Accounting	2
Budget Officer	Vacant
Senior Financial Analyst	3
Financial Analyst I	Vacant
Principal Accountant	1
Accounting Supervisor	1
Senior Accountant	2
Accountant II	3
Accounting Technician II	2
Accounting Technician II	Vacant
Administrative Assistant	1
Total	15

## **Invoice Payment Process**

The process to pay Agency vendor invoices for goods and services is an Agency-wide responsibility. The process to ensure vendor invoices are paid accurately and on time is the responsibility of various Agency employees. It begins with the request and procurement process, the departments will request goods and services needed for Agency business; approvers must review and evaluate the proper procurement method and supporting information prior to approving items for purchase; once items are received, there must be a verification process to certify goods and services were in fact received as agreed to under the procurement instruments; finally, the Finance and Accounting Department processes and issues payments for vendor invoices. Only after vendor invoices are fully verified and approved for payment, by the appropriate staff, can AP process the payments.

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The process to pay an invoice is as follows: (Still working with staff to confirm processes).

# Invoice payment process for Goods/Services purchased with Purchase Orders:

- 1) Purchase Requisition (PR) is created to procure goods (i.e., chemicals, parts, tools, filters, etc.).
- 2) Upon approval, the PR turns into a Purchase Order (PO) ard goods are ordered from the vendor.
- 3) Goods are either received at a centralized location (war in use) or directly by the requestor (non-centralized).
- 4) Quantities received are verified by the respective  $s^t$  of the calculation of the goods/services.
- 5) For Services, the work performed is verified and it reined by the designated Project Managers.
- 6) Invoices
  - Hardcopy invoices mailed to the Agen y a. .
    - When received through re ular nail, are received and date-stamped by the front desk staff,
    - Picked up by AP staff who . '.a. a.. ' catalog/save to Agency's shared drive for AP to process.
  - Electronic invoices received the AP email address are electronically stamped when received and saved to the Agency's sarred cive by AP staff.
- 7) All invoices are scanned/entered 'n', SAP and processed as a "Held Document. (New step as of July 2021)
- 8) Receiving documents are forwarded to administrative assistant staff or responsible PMs to perform the corresponding receiving function in SAP.
- 9) After receiving has been performed and completed in SAP, AP staff can perform a 3-way match (compare the PO, Receiving/Shipping documents, and Invoice).
- 10) AP staff initiate payment process in SAP.
- 11) Payment is issued through hard copy check or Automated Clearing House (ACH) or wire transfer.

## Invoice payment process for Goods/Services purchased with Non-Purchase Orders:

- 1) Goods/Services are procured, the information is entered in SAP.
- 2) Invoices
  - Hardcopy invoices mailed to the Agency are:
    - When received through regular mail, are 'eceived and date-stamped by the front desk staff,
    - Picked up by AP staff who scan and catalog save to Agency's shared drive for AP to process.
  - Electronic invoices received to the AF email address are electronically stamped when received and saved to the Agency's shared drive by A staff.
- 3) All invoices are scanned/entered into S. D. ... processed as a "Held Document". (New step as of July 2021)
- 4) AP staff emails the scanned involve to be a dministration staff requesting account coding and approval.
- 5) Approvals are obtained via Docu ign, A lobe Acrobat features, or manual signatures
- 6) Approved/signed invoices are scan. 'd .nd returned via email to AP staff.
- 7) The approved document (if electronic) is attached to the transaction in SAP and/or is sometimes reprinted by AP to attach to payment document information for supervisory review.
- 8) AP staff initiate payment process in SAP.

Attachment 1 provides a flowchart for the process to pay an invoice. IA is working with staff to develop the non-PO process flowchart.

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# **Accounts Payable Monitoring Report**

In 2013, to address the issue of late payments, IA suggested a report should be developed to track and evaluate AP activities and measure metrics. IA worked closely with BIS to develop an SAP Crystal Report called *Accounts Payable Monitoring Report*. The purpose of the AP Monitoring report is to download all the AP transactions for a specific period to facilitate reviewing and sorting information about invoice activity including vendor account number, vendor name, document date and number, (payment) type/assignment, amount, posting date, invoice receive date, date paid, payment terms, and calculate invoices and amounts outstanding between 30-120 days. The report is driven by the *Posting Date* entered by staff into SAP. To gather the preliminary information and analysis described in this report, IA used the AP Monitoring Report.

## **Disbursement Activity - Total Payments Processed**

The table below summarizes the disbursements activity for the last three fiscal years as reported monthly through the Board's *Report on General Disbursements*:

	<u>Fiscal Year</u>					
Payment Type	2018/19	2019/20	2020/21			
Vendor Checks	\$ 69,128,535	\$ 55,584,569	\$8,268,233			
Vendor Automated Clearing House (ACH)	44,508,476	60,853,833	151,859,186			
Vendor Wire Payments *	77,734,952	75,462,704	76,230,085			
Worker Comp Checks	117,171	252,087	141,545			
Payroll Net-Pay Directors	72,421	79,372	81,371			
Payroll Net-Pay Employees	20,290,520	21,253,780	21,924,316			
Totals	\$211,852,074	\$ 213,486,347	\$ 258,504,736			

<sup>\*</sup>Payments for Federal/State Agencies, Public Employees Retirement System, Metropolitan Water District (MWD), etc.

Due to Covid-19 restrictions and work changes, AP has worked closely with vendors to pay by ACH, and the majority of the vendors are paid using this method. In FY 2020/21, AP converted 498 IEUA vendors and 90 IERCA vendors from paper check to ACH. Goingforward, AP will continue to work with more vendors to transition to electronic payments. This explains the change in the total of checks issued in FY20/21.

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# Disbursement Activity - PO, Non-PO Invoices and Payment Types

IA used the AP Monitoring Report (Crystal Report), downloaded from SAP to compile and analyze data about the invoices paid. The tables below summarize the volume of transactions and dollar amounts processed for the past four fiscal years:

		Overview of the Purchase Order and Non-Purchase Order Payments/Invoices (regardless of vendor type)						
	FY 2017/18		FY 2018/19		FY 2019/20		FY2020/21 <sup>(1)</sup>	
	No. of Invoices Processed	Dollar Amount	No. of Invoices Processed	Dollar Amount	No. of Invoices Processed	Dollar Amount	No. of Invoices Processed	Dollar Amount
PO Invoice	8,469	\$ 75,481,557	8,848	\$ 80,045,565	8,736	\$ 72,457,269	7,643	\$129,579,429
Non-PO Invoice	6,787	134,973,394	6,481	124,583,675	6,460	129,908,951	5,888	119,275,735
Totals	15,256	\$ 210,454,951	15,329	\$ 204,629,240	15,196	\$ 202,366,221	13,531	\$248,855,164

<sup>(1)</sup> Data as of August 4, 2021. Invoices were identified by Payment type; PO Invoice (VI) and Non-PO Invoice (VM) Final totals will be available after financial reporting is complete. Final totals will be reported in the final audit report.

		Invoices broken down by Type of Vendors							
		Fiscal Year							
	20	17/18	20	18/19	2	019/20	202	20/21(1)	
	No. of invoices processed	Dollar Amount	No. of invoices processed	Dollar Amount	No. of invoices processed	Dollar Amount	No. of invoices processed	Dollar Amount	
Vendors	10,672	\$178,836,444	10,970	\$172,920,991	10,870	\$166,665,345	9,305	\$206,710,499	
Utilities	1,451	9,700,951	1,419	10,401,220	1,412	12,759,679	1,447	16,872,989	
Retirees	1,453	416,983	1,570	452,630	1,657	471,305	1,739	481,017	
Obligations (taxes, employee benefits, etc.)	840	21,255,538	734	20,665,959	735	22,311,809	651	24,062,108	
Employee Reimbursements	803	226,987	584	170,596	473	140,752	320	61,711	
Other – CDA, Water Softener, IERCA	37	18,048	52	17,847	49	17,331	69	666,840	
Total	15,256	\$210,454,951	15,329	\$204,629,240	15,196	\$202,336,221	13,531	\$248,855,164	

<sup>(1) =</sup> Data as of August 4, 2021. Invoices were identified by Payment type; PO Invoice (VI) and Non-PO Invoice (VM)

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## **Observations and Recommendations**

This first part of the comprehensive operational review did not analyze payments made to retirees, obligations owed/due (i.e., federal/state taxes, medical, dental, retirement, life insurance agencies, etc.), employee reimbursements and other reimbursements. This review will only evaluate vendor invoices.

## **Observation 1: Late Payments**

There may be various reasons within the accounts payable process that causes invoices not being paid by the invoice due date and/or within the vendor payment terms.

Late payments occur when the payment is submitted to the vendor after the invoice due date. Even if vendors allow a "grace period" (additional time for payment to arrive to the vendor without penalizing the Agency) the payment is considered late.

## Payment terms

Vendors set the payment terms at Net 10, Net 30, Net 45, Net 60, or other; the most common being Net 30. This means that the invoice is technically due and should be paid within 30 days of the invoice date.

# Prior audit findings related to late invoice payments

In 2010, IA completed the first Accounts Payable Operational Audit and identified that approximately 50% of the invoices tested during that audit, were paid late. A subsequent follow up audit in 2011 and 2013 revealed similar findings.

IA's analysis of late payments is summarized in the table below:

	Late Payment Analysis for Vendor (POs) and Utilities (Non-POs) Payments							
	FY 2017/18 FY 2018/19 FY 2019/20 FY 2020/21						20/21(2)	
Payment Status (1):	No. of Invoices processed	Percentage of Invoices	No. of Invoices processed	Percentage of Invoices	No. of Invoices processed	Percentage of Invoices	No. of Invoices processed	Percentage of Invoices
On Time	6,507	54%	7,143	58%	6,785	55%	6,855	64%
Late	5,616	46%	5,246	42%	5,497	45%	3,897	36%
Totals	12,123	100%	12,389	100%	12,282	100%	10,752	100%

- (1) To calculate the payment status of the invoice, IA first calculated the number of days paid after the due date. Then, IA compared the column called Doc Date to Date paid (AP Monitoring Report) to the vendor payment terms. If the information in the Doc Date to Date paid column was greater than the payment terms, the invoice was determined to be "Late" or if the information in the Doc Date to Date paid column was less than the payment terms, the invoice is considered "On Time".
- (2) Data is as of August 4, 2021. For FY 2020/21, FAD is in the process of closing the financial records and there may invoices that are due/outstanding that have not yet been paid, and these figures are subject to change as financial information is not yet finalized.

Of the invoices paid late, IA further analyzed the number of days an invoice was **paid late** (paid after the invoice due date).

Number of Invoices Paid Late by Extent of Days Late Compared the Invoice Due Date and the Date Paid to calculate Number of Days Paid Late (after the Invoice Due Date)									
Number of Invoices paid <i>After</i> the Invoice Due Date	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21 <sup>(2)</sup>					
1-30 days	3,689	3,909	3,752	2,477					
31-60 days	1,200	806	1,071	832					
61-90 days	414	269	394	351					
91-120 days	131	112	96	119					
121-150 days	51	49	53	45					
151-180 days	59	26	32	21					
181 days – 365 days	65	70	68	47					
365 days or more	7	5	31	5					
Total	5,616	5,246	5,497	3,897					
Average Number of days paid late	31 days	27 days	33 days	32 days					
Least number of days paid late	1 day	1 day	1 day	1 day					
Highest number of days paid late	559 days	509 days	1,323 days	642 days					

<sup>(1)</sup> To determine the number of invoices paid after the due date and the range of days, IA calculated this information using the Date Paid and the Due Date based on the established Payment terms.

The table below, further breaks down the invoices that were paid after the invoice due date but paid within the vendors' potential grace period.

Invoices that were paid after the Due Date and could fall within the Vendor's Grace Period										
Number of Invoices paid         FY         FY         FY         FY           After the Invoice Due Date         2017/18         2018/19         2019/20         2020/21(1)										
1-5 days	890	965	934	586						
6-10 days	765	808	702	526						
11-15 days 818 924 810 596										
Totals	2,473	2,697	2,443	1,708						

<sup>(1)</sup> Data is as of August 4, 2021. For FY 2020/21, FAD is in the process of closing the financial records and there may be invoices that are due/outstanding that have not yet been paid.

#### **Grace Period**

The "grace period" provides for additional time for the invoice payment to arrive to the vendor's correct processing department. As long as the payment arrives within the grace period, even if received after the invoice due date, the payment would not be considered late. It is unknown if all vendors offer a "grace period", as each vendor may have different terms. The grace period is not recorded on the Monitoring Report or the invoice. This information can be obtained by contacting the vendors directly.

<sup>(2)</sup> Data is as of August 4, 2021. For FY 2020/21, FAD is in the process of closing the financial records and there may be invoices that are due/outstanding that have not yet been paid.

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#### Possible reasons for late payments, cited by FAD in 2010, 2011 and 2013

According to prior IA reports, FAD stated there are two contributors to late payments: 1) Invoice format (i.e., forum in which invoices are received: hardcopy, email attachments, and forwarded from Agency staff) and 2) Invoice approvals. FAD noted that these two items are beyond AP's control. Additionally, FAD noted, at that time, that the Agency's position is to pay at the due date or shortly thereafter to maximize the potential interest earnings, which led to occasional late payments as noted in previous IA reports.

#### **Potential Reasons for Current Late Payments**

Reasons for late payments include the following (listed in no particular order) that can delay payment. Most of these reasons will be evaluated during the remainder of the audit.

- The receiving process is not performed in a timely manner, which can create delays in processing and paying the invoice by the invoice due date.
- The invoice was not provided to AP in a timely manner to be able to process by the invoice due date. Either not mailed to AP or held up by a department.
- There may be a question regarding goods or services or an ongoing dispute with the vendor.
- There may be an issue with ensuring timely manager/supervisor approvals on invoices, this does not allow accounting to initiate the payment process.
- Inaccurate or incomplete information: account coding or PO numbers
- Not having available funds, which requires additional research and approval.
- Staff Workload assignments and other duties and tasks performed.
- Staffing shortages (i.e., staff absences: vacation, medical, retirements, etc.).
- Other anomalies or extenuating circumstances: Global Pandemic, interrupted processes, and staff working remote, systems and technical difficulties, etc.

#### **Credit Holds**

In discussions with Agency staff, it was observed that the Agency is sometimes placed on "credit hold". IA has worked closely with various departments to discuss processes and review data to gather examples of when the Agency was placed on credit hold and understand the impact to business operations, and identify possible efficiencies and areas for improvement.

A vendor will place their customer on *Credit Hold* when they are consistently late in making payments, exceeded their credit limit, and/or identified as a risk. By placing a credit hold on the customer's account, it prevents credit purchases, and new orders will be declined.

The table on the following page provides a list of examples and impacts of vendors mentioned where Credit Holds have been a problem in the past. IA will further research and evaluate these claims.

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**Dollar Amounts paid to the following Vendors for the corresponding Fiscal Year** 

	<u>Dollar Amounts</u>	para to the	Tonowing v	endors for t	ne correspon	nung Fiscai	
Vendor Name	Nature of the Goods purchased and/or Services rendered	Payment Method	2017/18	2018/19	2019/20	2020/21(1)	Potential Impact to the Agency if the merchant business account was suspended and/or placed on Credit Hold
Amazon Business	Business and computer related items and accessories: paperware, iPhone chargers, tools (pressure washer, LED Emergency Light), microscope slides, dichlorination tablets, mouse, laptop back, and many others	Vendor ACH	\$ 67,888	\$45,778	\$64,360	\$54,833	Items and/or tools necessary to perform daily tasks would be unavailable, and impact business operations.
Aqua Ben Corporation	Chemicals: Hydrofloc	Vendor ACH	\$1,405,352	\$1,688,362	\$1,832,150	\$1,828,998	Chemicals needed for treating wastewater would not be
California Water Technologies	Chemicals: Ferric Chloride Solution	Vendor ACH/Check	\$701,964	\$637,114	\$709,284	\$944,242	available, which may result in a violation of the Agency's Wastewater permit and impact the public health.
Cummins Pacific LLC	Parts	Vendor ACH/Check	\$3,580	\$6,846	\$10,697	\$9,890	
Griswold Industries	Parts	Vendor ACH/Check	\$198	\$24,825	\$32,020	\$27,882	
Hach Company	Parts	Vendor ACH/Check	\$103,352	\$235,815	\$141,238	\$213,107	Potentially not having the required tools, parts and
Harrington Industrial Plastics LLC	Parts	Vendor E-payables?	\$103,392	\$115,952	\$103,581	\$84,835	supplies for maintenance, repair, and updates to Agency equipment
Hasco Oil Company Inc	Parts	Vendor ACH	\$49,852	\$53,007	\$71,076	\$58,156	
Home Depot Credit Services	Equipment, tools, supplies etc.	Vendor ACH/Check	\$39,082	\$35,315	\$41,893	\$36,690	
Konica Minolta Business Solutions	Monthly maintenance invoice for Copier/Printer Services	Vendor ACH/Check	\$71,252	\$89,521	\$91,219	\$10,405	Business office functions could not be performed without copiers, printers, and/or scanners
KVAC Environmental services	Hazmat Disposal Removal Services and/or clean up	Vendor ACH	\$57,790	\$153,077	\$143,112	\$29,548	Potentially not having these services can impact Agency operations and impact the environment.
McMaster Carr Supply Co	Parts	Vendor ACH	\$61,472	\$61,733	\$29,287	\$63,219	See the potential impact listed for other parts suppliers
Napa Genuine Parts Company	Parts – filters, air, oil, batteries, etc	Vendor ACH	\$17,665	\$10,839	\$14,170	\$10,922	already identified in the table
Olin Corp	Chemicals: Sodium Hypochlorite	Vendor ACH	\$1,314,139	\$1,761,479	\$1,961,645	\$2,171,652	See the potential impact listed for other chemical vendors.
Palm Auto Detail	Car Wash Services for Agency Fleet Vehicles	Vendor ACH	\$29,387	\$62,267	\$29,433	\$31,050	Interior and Exterior of the Agency vehicles would not be washed and cleaned, which safety hazard for employees and a risk to the Agency.
Pacific Courier Service	Courier Services – Messenger and Laboratory	Vendor ACH/Check	42,310	47,487	46,912	46,018	There would be no courier services for the pickup and/or delivery of the required samples

Vendor Name	Nature of the Goods purchased and/or Services rendered	Payment Method	2017/18	<u>2018/19</u>	2019/20	2020/21(1)	Potential Impact to the Agency if placed the merchant business account was suspended and/or on Credit Hold
RealTech Controls	LED lights for Agency Trucks	Vendor Check	\$-	\$-	\$348	\$-	See the potential impact listed for other parts suppliers already identified in the table.
ReadyRefresh by Nestle	5-Gallon Bottle Water, cups, and cooler rental	Vendor ACH/Check	\$9,063	\$8,872	\$8,607	\$8,662	Agency facilities would not have water to drink for staff, visitors, contractors, etc.
Red Wing Shoe	Safety Shoes for Employees	Vendor ACH/Check	\$4,068	\$12,331	\$9,899	9,479	Staff does not have the required safety shoes to perform their job duties. This can be a safety hazard and risk to the Agency.
RSD	Parts	Vendor ACH/Check	\$39,470	\$18,649	\$43,737	\$65,675	See the potential impact listed for other parts suppliers already identified in the table.
Smart & Final	Food and Supplies	Vendor Check	\$3,631	\$-	\$-	\$-	Agency facilities would not have the necessary items.
Staples Contract & Commercial LLC	Office Supplies (envelopes, post-its, pens, notebooks, planners, etc.)	Vendor ACH	\$-	\$-	\$-	3,138	Business office functions could not be performed without the proper office supplies.
Statewide Traffic Safety and Signs	Traffic Control Services	Vendor ACH/Check	\$38,720	\$120,880	\$32,065	\$24,023	Staff would not have the services to control traffic necessary to maintain and service the Agency's regional sewer system. Impact is to employees safety and a risk to the Agency.
Supply Solution	Supplies: toilet paper, paper towels, disinfectant spray, soap, raid, broom handles, etc.	Vendor Check	\$-	\$-	\$17,101	\$15,625	Agency facilities would not have the necessary day-to-day supplies.
Univar Solutions USA Inc	Chemicals: Sodium Bisulfite	Vendor ACH	\$176,213	\$294,494	\$176,696	\$356,926	See the potential impact listed for other chemical vendors.
Urimage	Business Cards and other Agency-related forms	Vendor Check	\$3,824	\$4,445	\$6,524	\$1,886	Business office functions could not be performed without the proper supplies and forms.

<sup>(1) =</sup> Data is as of August 4, 2021. For FY 2020/21, FAD is in the process of closing the financial records and there may be invoices that are due/outstanding that have not yet been paid.

#### **Department-Specific SOPs**

IA asked the various departments for their department-specific Standard Operating Procedures (SOPs) related to processing vendor payments. Currently, FAD does not have formal, documented SOPs, but the important processes are documented in the Go Live documents, and worksheets have been developed with print screens.

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, changes, and for cross-

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training to ensure the continuity of the services. Department SOPs are part of the Agency's internal control framework and a recommended best practice.

FAD has committed to the development of formal, documented SOPs for their processes, and this is anticipated to be completed by the end of calendar year 2021. IA is available to assist with reviewing and providing recommendations and suggestions.

#### Additional Audit Procedures to be performed by IA to finalize the audit report:

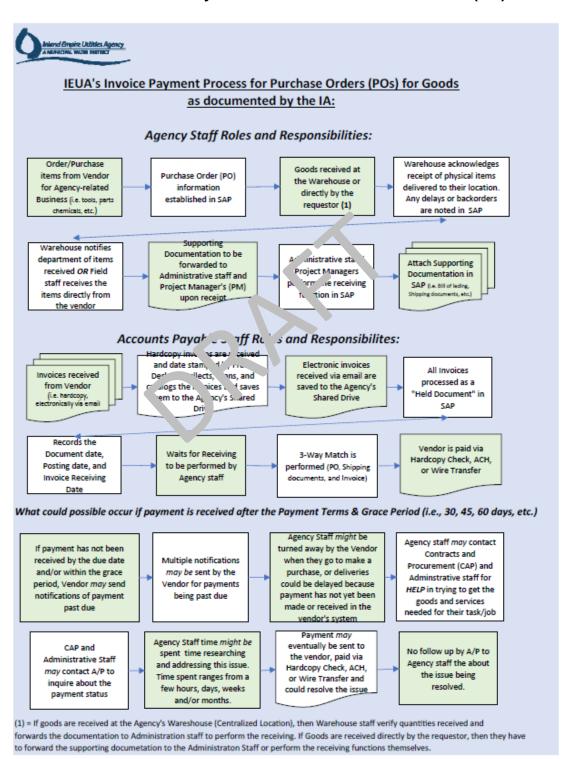
This is an interim report that reports only on the timeliness of vendor payments from an overall level. In this report, IA did not test individual transactions. Listed below are other procedures that IA plans to perform by the completion of the final audit report in December 2021, they are as follows:

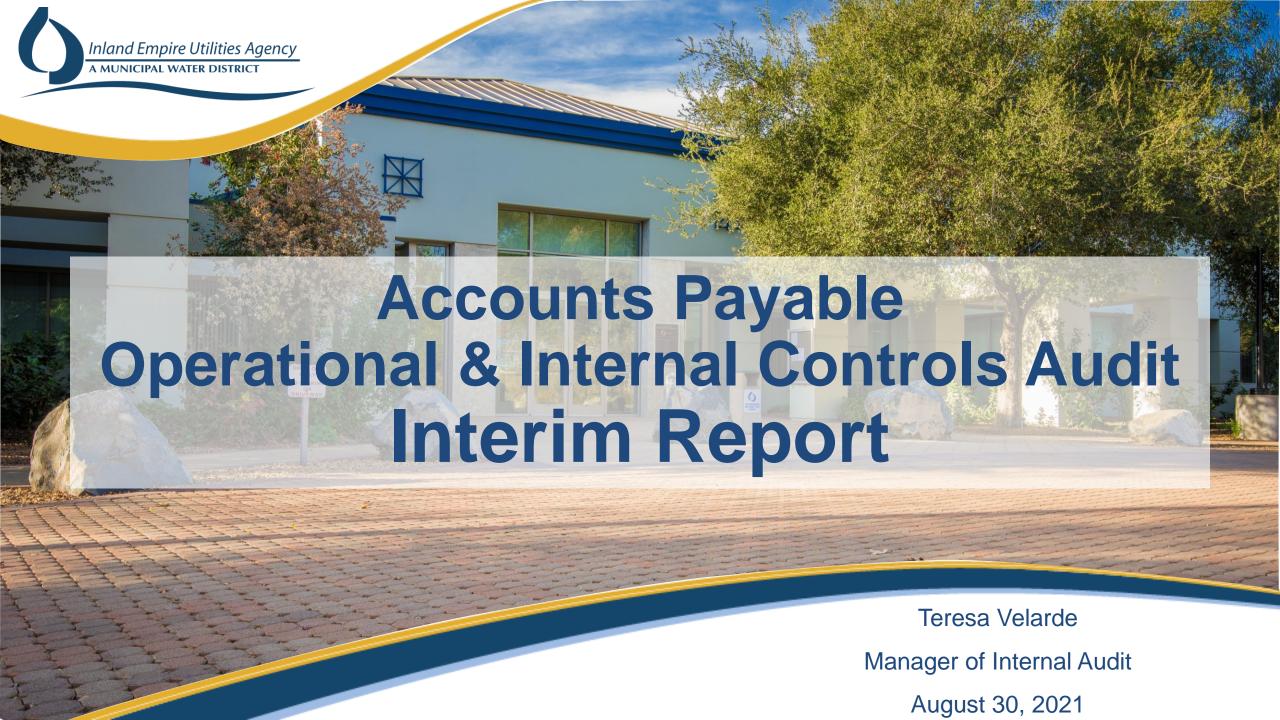
- Walk-through (observations) of the processes with AP staff
- Contact the Agency's vendors to obtain a greater understanding on the Agency's performance and business relationship
- Perform a comparable survey to compare how the Agency's current invoice and payment process is to other agencies within the industry.
- Evaluate SAP reports for usefulness to use as monitoring reports.
- Evaluate various financial transactions to review approvals, workflow and payment processes.

#### **Preliminary Interim Audit Recommendations:**

- FAD consider developing of Performance Indicators and metrics for AP functions.
- FAD should evaluate staffing levels to support the Agency's volume of financial transactions.
- FAD and Operations departments should continue with the on-going check-in meetings with key stakeholders about the processes related to paying invoices and continue to discuss challenges and identify areas for efficiencies.
- FAD and all departments with responsibilities of receiving, processing and approving invoices should document department-specific SOPs for key activities that are performed by the department, and these SOPs/desk procedures should be signed by the department management, and readily available and accessible by all staff.
- Consider expanding the P-Card program to consolidate the various credit cards and fully implement and utilize mobile features, scanning receipt, mobile workflows and reporting functions (refer to IAs PCard Audit).
- Work with BIS to ensure needed information is generated in reports to help monitor transactions and monitor payments. Utilize SAP reports to monitor financial transaction activity to have visibility of the payment processes (receiving status, invoice aging, pending payment, etc.)

## Attachment 1 Flowchart of the Invoice Payment Process for Purchase Order (PO) Invoices









#### **Audit Objectives:**

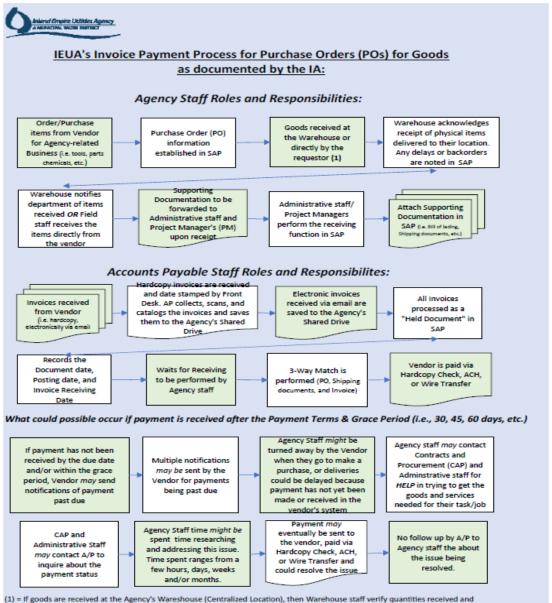
- Evaluate the Accounts Payable processes
- Determine compliance with Agency policies and Standard Operating Procedures
- Evaluate internal controls
- Evaluate the timeliness and accuracy of invoice receipt, approval, and payments
- Determine if payments were for properly procured and approved expenditures
- Evaluate the efficiency of the various stages/steps in the invoice payment process

#### **Audit Techniques Applied:**

- Interviews with Agency Staff
- Review of policies and procedures
- Analysis of financial transactions
- Review of supporting documents
- Review of disbursement processes and controls
- · Review of the various steps in the process to receive invoices and goods and
- Review of the approval processes in place for invoice payment
- Review of the department's goals and objectives
- Consideration of prior internal audit findings and recommendations

# Flowchart for Payment Processing





# **Accounts Payable Staffing as of July 19, 2021:**



POSITION	<u>NUMBER</u>
Manager of Finance and Accounting	2
Budget Officer	Vacant
Senior Financial Analyst	3
Financial Analyst I	Vacant
Principal Accountant	1
Accounting Supervisor	1
Senior Accountant	2
Accountant II	3
Accounting Technician II	2
Accounting Technician II	Vacant
Administrative Assistant	1
Total	15

IEUA's Organization Chart as of July 6, 2021





		<u>Fiscal Year</u>	
Payment Type	2018/19	2019/20	2020/21
Vendor Checks	\$ 69,128,535	\$ 55,584,569	\$ 8,268,233
Vendor Automated Clearing House (ACH)	44,508,476	60,853,833	151,859,186
Vendor Wire Payments *	77,734,952	75,462,704	76,230,085
Worker Comp Checks	117,171	252,087	141,545
Payroll Net-Pay Directors	72,421	79,372	81,371
Payroll Net-Pay Employees	20,290,520	21,253,780	21,924,316
Total	\$211,852,074	\$ 213,486,347	\$ 258,504,736

<sup>\*</sup>Payees include Federal/State Agencies, Public Employees Retirement System, Metropolitan Water District (MWD), etc.

This report is provided to the Board every month through the Report of General Disbursements.





		Overview of the Purchase Order and Non-Purchase Order Payments/Invoices (regardless of vendor type) Fiscal Years										
	2017/	2017/18 2018/19 2019/20 2020/21 <sup>(1)</sup>										
	No. of Invoices Processed	Dollar Amount	No. of Invoices Processed	Dollar Amount	No. of Invoices Processed	Dollar Amount	No. of Invoices Processed	Dollar Amount				
PO Invoice	8,469	\$ 75,481,557	8,848	\$ 80,045,565	8,736	\$ 72,457,269	7,643	\$129,579,429				
Non-PO Invoice	6,787	6,787 134,973,394 6,481 124,583,675 6,460 129,908,951 5,888 119,275,735										
Totals	15,256	\$ 210,454,951	15,329	\$ 204,629,240	15,196	\$ 202,366,221	13,531	\$248,855,164				

Source: SAP BI Launchpad Reports - Accounts Payable Monitoring Report

(1) Data as of August 4, 2021

## PO & Non-PO Invoices By Type of Vendor



		Fiscal Year								
	20	017/18	20	18/19	20	19/20 2020/21 <sup>(1)</sup>		20/21 <sup>(1)</sup>		
Type of Vendor/ Transaction Processed	No. of invoices processed Dollar Amount		No. of invoices processed	Dollar Amount	No. of invoices processed	Dollar Amount	No. of invoices processed	Dollar Amount		
Vendors (PO Invoices)	10,672	\$ 178,836,444	10,970	\$ 172,920,991	10,870	\$ 166,665,345	9,305	\$206,710,499		
Utilities	1,451	9,700,951	1,419	10,401,220	1,412	12,759,679	1,447	16,872,989		
Retirees	1,453	416,983	1,570	452,630	1,657	471,305	1,739	481,017		
Obligations (taxes, insurance, PERS, union dues, medical/dental, etc.) (2)	840	21,255,538	734	20,665,959	735	22,311,809	651	24,062,108		
Employee Reimbursements (2)	803	226,987	584	170,596	473	140,752	320	61,711		
Other – CDA, Water Softener, IERCA (2)	37	18,048	52	17,847	49	17,331	69	666,840		
Total	15,256	\$ 210,454,951	15,329	\$ 204,629,240	15,196	\$ 202,336,221	13,531	\$ 248,855,164		

<u>Source:</u> SAP BI Launchpad Reports - Accounts Payable Monitoring Report

<sup>(1)</sup> Data as of August 4, 2021

<sup>(2)</sup> Non-PO Items

# **Preliminary Findings**



#### **Observation 1: Late Payments**

There may be various reasons within the accounts payable process that causes invoices not being paid by the invoice due date and/or within the payment terms.

- IA prior AP Audits in 2010, 2011 and 2013 identified that invoices were paid late
- Accounts Payable Monitoring Report





#### **Late Payment Analysis for** Vendor (POs) and Utilities (Non-POs) Payments

#### Fiscal Year

	201	7/18	2018/19		2019/20		2020/21 <sup>(2)</sup>	
Payment Status <sup>(1)</sup> :	No. of Invoices processed	Percentage of Invoices						
On Time	6,507	54%	7,143	58%	6,785	55%	6,855	64%
Late	5,616	46%	5,246	42%	5,497	45%	3,897	36%
Totals	12,123	100%	12,389	100%	12,282	100%	10,752	100%

To calculate the payment status of the invoice, IA first calculated the number of days paid after the due date. Then IA compared the column called Doc Date to Date paid (AP Monitoring Report) to the vendor payment terms. If the information in the Doc Date to Date paid column was greater than the payment terms, the invoice was determined to be "Late" or if the information in the Doc Date to Date paid column was less than the payment terms, the invoice is considered "On Time".

Data is as of August 4, 2021. For FY 2020/21, FAD is in the process of closing the financial records and there may invoices that are due/outstanding that have not yet been paid.

# **Accounts Payable Days Late**



Number of Days Paid Late (after the Invoice Due Date)									
Compared the Invoice Due Date and the Date Paid to calculate									
Number of Invoices Paid Late by Extent of Days Late									
N	imbor of Invoices Bais	I ata by Evtant of D	ava Lata						

Number of Days Paid Late (after the invoice Due Date)										
Number of Invoices paid After the	FY	FY	FY	FY						
Due Date	2017/18	2018/19	2019/20	<b>2020/21</b> <sup>(2)</sup>						
1-30 days	3,689	3,909	3,752	2,477						
31-60 days	1,200	806	1,071	832						
61-90 days	414	269	394	351						
91-120 days	131	112	96	119						
121-150 days	51	49	53	45						
151-180 days	59	26	32	21						
181 days – 365 days	65	70	68	47						
365 days or more	7	5	31	5						
Total	5,616	5,246	5,497	3,897						
Average Number of Days an invoice is paid Late	31 days	27 days	33 days	32 days						
After the due date, least number of days paid late	1 day	1 day	1 day	1 day						
After the due date, highest number of days paid late	559 days	509 days	1,323 days	642 days						

- (1) To determine the number of invoices paid after the due date and the range of days, IA calculated this information using the Date Paid and the Due Date based on the established Payment terms.
- (2) Data is as of August 4, 2021. For FY 2020/21, FAD is in the process of closing the financial records and there may be invoices that are due/outstanding that have not yet been paid

# Accounts Payable Days Late – possible grace period



Invoices that were paid after the Due Date possibly fall within the Vendor's Grace Period										
Number of Invoices paid         FY         FY         FY         FY           After the Due Date         2017/18         2018/19         2019/20         2020/21(1)										
1-5 days	890	965	934	586						
6-10 days	766	808	702	526						
11-15 days 818 924 810 596										
Totals	2,473	2,697	2,446	1,708						

- (1) Data is as of August 4, 2021. For FY 2020/21, FAD is in the process of closing the financial records and
  - there may be invoices that are due/outstanding that have not yet been paid.

If vendors provide or allow a "grace period", the grace period indicates that if a payment is received, by the vendor, within 1 to up to 15 days <u>after</u> the invoice due date, then the invoice is not considered late by the vendor. The table below, further breaks down the invoices that were paid <u>after the invoice due date but potentially paid withing the vendor's grace period</u>, and may not be considered "late" by the vendor

# **Preliminary Recommendations**



- FAD consider developing of Performance Indicators and metrics for AP functions.
- FAD should evaluate staffing levels to support the Agency's volume of financial transactions.
- FAD and Operations departments should continue with the on-going check-in meetings with key stakeholders about the processes related to paying invoices and continue to discuss challenges and identify areas for efficiencies.
- FAD and all departments with responsibilities of receiving, processing and approving invoices should document department-specific SOPs for key activities that are performed by the department, and these SOPs/desk procedures should be signed by the department management, and readily available and accessible by all staff.
- Consider expanding the P-Card program to consolidate the various credit cards and fully implement and utilize mobile features, scanning receipt, mobile workflows and reporting functions (refer to IAs PCard Audit).
- Work with BIS to ensure needed information is generated in reports to help monitor transactions and monitor payments. Utilize SAP reports to monitor financial transaction activity to have visibility of the payment processes (receiving status, invoice aging, pending payment, etc.)





- Walk-through (observations) of the processes with AP staff
- Contact the Agency's vendors to obtain a greater understanding on the Agency's performance and business relationship
- Perform a comparable survey to compare how the Agency's current invoice and payment process is to other agencies within the industry.
- Evaluate SAP reports for usefulness to use as monitoring reports.
- Evaluate various financial transactions to review approvals, workflow and payment processes.

# AGENCY REPRESENTATIVES' REPORTS

4A



# 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 AND N-08-21, 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/84046630593</li> </ul>	• 1 (669) 900-6833					
<ul> <li>Meeting ID: 840 4663 0593</li> <li>Meeting ID: 840 4663 0593</li> </ul>						
*Participation in the meeting via the Zoom app (a free download) is strongly encouraged						

#### REGULAR COMMISSION MEETING TUESDAY, SEPTEMBER 7, 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. <u>APPROVAL OF MEETING MINUTES: AUGUST 17, 2021</u>

Recommendation: Approve as posted.

B. TREASURER'S REPORT – JULY 2021

**Recommendation:** Approve as posted.

#### 6. NEW BUSINESS

A. CALIFORNIA RURAL WATER ASSOCIATION AGREEMENT - GRANT APPLICATION ASSISTANCE PROGRAM FOR SMALL COMMUNITY WATER/WASTEWATER SYSTEMS SERVING DISADVANTAGED COMMUNITIES IN THE SANTA ANA RIVER WATERSHED (CM#2021.63)

This item is subject to the provisions of Project Agreement 25

Presenter: Mark Norton

**Recommendation**: Authorize the execution of an agreement between the California Rural Water Association and SAWPA to conduct the implementation of the grant application assistance program for small community water/wastewater systems serving disadvantaged communities in the Santa Ana River Watershed for an amount not-to-

exceed \$150,000, with Phase I work estimated cost of \$25,000 and Phase II up to \$125,000 depending on number of project grant applications prepared.

#### 7. INFORMATIONAL REPORTS

Recommendation: Receive for information.

A. AUDIT COMMUNICATION LETTER FOR FYE JUNE 30, 2021 - TEAMAN,

RAMIREZ & SMITH, INC.
Presenter: Karen Williams

- B. CHAIR'S COMMENTS/REPORT
- C. COMMISSIONERS' COMMENTS
- D. <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

#### 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, Clerk of the Board of the Santa Ana Watershed Project Authority declare that on September 2, 2021, a copy of this agenda has been uploaded to the SAWPA website at <a href="https://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	Commission Workshop [cancelled]	2/2/21	Commission Workshop
1/5/21	Special Commission Meeting	2/16/21	Regular Commission Meeting
1/8/21	Special Commission Meeting		
1/12/21	Special Commission Meeting		
1/19/21	Regular Commission Meeting		
March		April	
3/2/21	Commission Workshop	4/6/21	Commission Workshop
3/16/21	Regular Commission Meeting	4/20/21	Regular Commission Meeting
May		June	
5/4/21	Commission Workshop	6/1/21	Commission Workshop
5/18/21	Regular Commission Meeting	6/15/21	Regular Commission Meeting
5/12 – 5/13	3/21 ACWA Spring Virtual Conference & Exhibition		
July		August	
7/6/21	Commission Workshop [cancelled]	8/3/21	Commission Workshop
7/20/21	Regular Commission Meeting	8/17/21	Regular Commission Meeting
Septembe	r	October	
9/7/21	Commission Workshop	10/5/21	Commission Workshop
9/21/21	Regular Commission Meeting	10/19/21	Regular Commission Meeting
November	·	December	
11/2/21	Commission Workshop	12/7/21	Commission Workshop
11/16/21	Regular Commission Meeting	12/21/21	Regular Commission Meeting
		11/30 – 12/	3/21 ACWA Fall Conference, Pasadena

AGENCY REPRESENTATIVES' REPORTS

**4B** 





#### **Regular Board Meeting**

**September 14, 2021** 

12:00 PM

Tuesday, September 14,	2021
Meeting Schedule	

09:00 a.m. - L&C 10:30 a.m. - RP&AM 12:00 p.m. - BOD 12:30 p.m. - FNA

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

- 1.1 Invocation: Carmen Bermudez-Bracy, Principal Administrative Analyst, Business Outreach, External Affairs Group
- Pledge of Allegiance: Director Smith, San Diego County Water Authority 1.2

#### 2. Roll Call

#### 3. **Determination of a Quorum**

Opportunity for members of the public to address the Board on 4. matters within the Board's jurisdiction. (As required by Gov. Code § 54954.3(a))

#### 5. OTHER MATTERS AND REPORTS

A.	Report on Directors' events attended at Metropolitan expense	<u>21-432</u>
В.	General Manager's summary of activities	<u>21-433</u>
C.	General Counsel's summary of activities	<u>21-434</u>
D.	General Auditor's summary of activities	<u>21-435</u>
E.	Ethics Officer's summary of activities	<u>21-436</u>
F.	Presentation of 5-year Service Pin to Director Gloria Cordero, representing the city of Long Beach	21-437

#### \*\* CONSENT CALENDAR OTHER ITEMS -- ACTION \*\*

#### 6. CONSENT CALENDAR OTHER ITEMS - ACTION

- A. Approval of the Minutes of the Adjourned Meeting for August 17, 2021 (Copies have been submitted to each Director) Any additions, corrections, or omissions
- B. Approve Committee Assignments

#### \*\* END OF CONSENT CALENDAR ITEMS \*\*

#### 7. CONSENT CALENDAR ITEMS - ACTION

7-1 Authorize an increase of \$185,000 to an agreement with Rincon Consultants, Inc. for a new not-to-exceed amount of \$1 million for services related to the preparation of a Climate Action Plan and CEQA documentation; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA (EO)

Attachments: 09142021 EO 7-1 B-L.pdf

7-2 Award an \$11,604,521 contract to Ameresco, Inc. for construction of battery energy storage systems at the Joseph Jensen and Robert A. Skinner Water Treatment Plants; and authorize increase of \$550,000 to an agreement with Stantec Inc. for engineering services for a new not-to-exceed total of \$1,450,000; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA (EO)

Attachments: 09142021 EO 7-2 B-L.pdf

7-3 Authorize an agreement with HDR Engineering, Inc., in an amount not to exceed \$635,000 for engineering design services to upgrade the 2.4 kV power line that serves the Black Metal Mountain communications site; the General Manager has determined that this proposed action is exempt or otherwise not subject to CEQA (EO)

<u>Attachments</u>: 09142021 EO 7-3 B-L.pdf

7-4 Express support for the 2021 California Resilience Challenge; and **21-468** approve a financial sponsorship of \$200,000 to continue as a Resilience Leader and Steering Committee member; the General Manager has determined the proposed action is exempt or otherwise not subject to CEQA. [Posting Separately] (WPS) 7-5 Declare two parcels, totaling 1.25 acres, along the Val Verde 21-409 Tunnels, in the unincorporated Mead Valley community within the County of Riverside. California, as surplus land and not necessary for Metropolitan's use and authorize staff to dispose of the properties; the General Manager has determined the proposed action is exempt or otherwise not subject to CEQA (RPAM) Attachments: 09142021 RPAM 7-5 B-L.pdf 7-6 Authorize the General Manager to acquire up to 702 gross acres 21-411 (up to 665 water toll acres) of property located in Riverside County in the Palo Verde Valley from Cox Family Farms, LLC, subject to a leased occupancy reservation; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA [Conference with real property negotiators; property identified as Riverside County Assessor's Parcel Nos. 821-140-002 (a portion of); 821-140-007; 830-110-001 (a portion of); 830-110-002; 836-031-007; 863-120-005; 830-120-009: 836-031-008; 863-170-003; 863-170-009: 863-180-001 (a portion 863-180-002; 879-130-010; 879-130-011; agency negotiators: Jennifer G. Ryan and Seyou Oh; negotiating parties: Cox Family Farms, LLC and Coxco, LLC; under negotiation: price and terms; to be heard in closed session pursuant to Gov. Code Section 54956.8] (RPAM) 7-7 Authorize an increase in the maximum amount payable under 21-463 contract with Ryan & Associates for legal services related to general real estate and leasing law issues by \$100,000 to a maximum amount payable of \$200,000; the General Manager has determined that the proposed action is exempt or otherwise not

Attachments: 09142021 LC 7-7 B-L.pdf

subject to CEQA (LC)

Board of Directors September 14, 2021

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7-8 Report on existing litigation OHL USA, Inc. v. The Metropolitan Water District of Southern California, Los Angeles Superior Court Case No. 19STCV27689; and authorize increase of maximum amount payable under contract with Theodora Oringher PC for legal services by \$200,000 to an amount not to exceed \$1,100,000 (Approp. 154170); the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA [Conference with legal counsel - existing litigation; to be heard in closed session pursuant to Gov. Code Section 54956.9(d)(1)]. [Posting Separately] (LC)

#### 8. OTHER BOARD ITEMS - ACTION

None

#### 9. BOARD INFORMATION ITEMS

9-1	Update on Conservation Program	<u>21-416</u>
	Attachments: 09142021 9-1 Report.pdf	
9-2	Information on a potential seasonal land fallowing pilot program with the Quechan Indian Tribe of the Fort Yuma Indian Reservation and farmers within the Quechan Indian Unit for 2022-2023 (WPS)	<u>21-417</u>
	Attachments: 09142021 WPS 9-2 B-L.pdf	
9-3	Considerations for purchasing land which uses higher-priority Colorado River water supplies (WPS)	<u>21-418</u>
	Attachments: 09142021 WPS 9-3 B-L.pdf	
9-4	Report on Rate Refinement Workgroup's Review of Demand Management Cost Recovery Alternatives. [Posting Separately] (FI)	<u>21-419</u>
9-5	Mid-cycle Biennial Budget Review (FI)	<u>21-420</u>
	Attachments: 09142021 FI 9-5 BL.pdf	
9-6	Update on fall and winter water conservation advertising and outreach campaign to be paid from Board-approved conservation budget. [Posting Separately]	<u>21-470</u>

#### 10. FOLLOW-UP ITEMS

None

Board of Directors September 14, 2021

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#### 11. FUTURE AGENDA ITEMS

#### 12. ADJOURNMENT

#### NOTE:

At the discretion of the Board, all items appearing on this agenda and all committee agendas, whether or not expressly listed for action, may be deliberated and may be subject to action by the Board.

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 parenthesis at the end of the description of the agenda item e.g. (E&O, BF&I). Committee agendas may be obtained from the Executive Secretary.

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 Executive Secretary in advance of the meeting to ensure availability of the requested service or accommodation.

AGENCY REPRESENTATIVES' REPORTS

4C



# Regional Sewerage Program Policy Committee Meeting

# AGENDA Thursday, September 2, 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.

Teams Conference Link: https://teams.microsoft.com/l/meetup-

join/19%3ameeting\_NWU1NzA2NDktM2VjMC00NDU1LTkxMmUtMjYyMjA2YWM3YWU4%40thread.v 2/0?context=%7b%22Tid%22%3a%224c0c1e57-30f3-4048-9bd2cd58917dcf07%22%2c%22Oid%22%3a%22329ec40e-eb94-4218-9621-6bfa0baa9697%22%7d

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 Laura Mantilla at <a href="maintailla@ieua.org">lmantilla@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. Approval of August 5, 2021 Policy Committee Meeting Minutes

#### 3. Informational Items

- A. CBP|WSIP Update
- B. Regional Contract Negotiation Update (Oral)

#### 4. Receive and File

- A. Building Activity Reporting
- B. Recycled Water Distribution Operations Summary
- C. CBP|WSIP Workgroup Meeting Presentation

#### 5. Policy Committee Items Distributed

A. Response to August 5, 2021 Policy Committee Questions Related to Wastewater Connection Fees

#### 6. Other Business

- A. IEUA General Manager's Update
- B. Committee Member Requested Agenda Items for Next Meeting
- C. Committee Member Comments
- D. Next Meeting October 7, 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**

Sally H. Lee

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="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, August 26, 2021.

AGENCY REPRESENTATIVES' REPORTS

4E

## SPECIAL BOARD MEETING OF THE BOARD OF DIRECTORS CHINO BASIN DESALTER AUTHORITY

## September 2, 2021 • 2:00 p.m. NOTICE AND AGENDA

All documents available for public review are on file with the Authority's Secretary located at 3550 E. Philadelphia Street, Suite 170, Ontario, CA 91761

According to the directives from the California Department of Public Health and Executive Order N-08-21 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: <u>813 5205 9101</u> Passcode: <u>380557</u>

#### **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 AUGUST 5, 2021 SPECIAL BOARD MEETING
- 2. PURCHASE OF REVERSE OSMOSIS (RO) MEMBRANES ELEMENTS

Report By: Thomas O'Neill, CDA General Manager/CEO

#### Staff Recommendation:

- 1. Approve a purchase order with Dupont for the supply of RO membrane elements in the amount of \$389,700.
- 3. ACCEPTANCE OF GRANT OF PIPELINE EASEMENT BETWEEN TDC REMINGTON PARTNERS LLC THE CHINO BASIN DESALTER AUTHORITY

Report By: Thomas O'Neill, CDA General Manager/CEO

#### Staff Recommendation:

1. Authorize the General Manager to execute an easement agreement with TDC Remington.

#### **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 seg., of the Government Code).

4. CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION: CONSIDERATION OF INITIATION OF LITIGATION PURSUANT TO GOVERNMENT CODE SECTION 54956.9(D)(4)

(ONE POTENTIAL CASE)

5 CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION: SIGNIFICANT EXPOSURE TO LITIGATION PURSUANT TO GOVERNMENT CODE SECTION 54956.9(D)(2)

(ONE POTENTIAL CASE)

#### **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 Des	alter Authority, herek	by certify that a copy	of this agenda h	as beer
	p.m. at the Chino Basi	n Desalter Authority's	main office, 3550 F	Philadelphia Street, S	uite 170, Ontario	o, CA or
August 30, 202	1.	-		•		
( 00	Ce					

Casey Costa, Executive Assistant

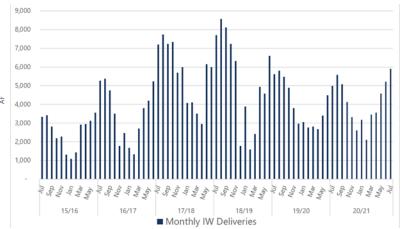
#### GENERAL MANAGER'S REPORT



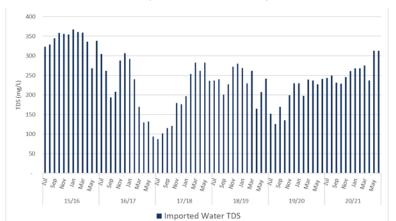
#### **GENERAL MANAGER'S**

#### **Imported Water**

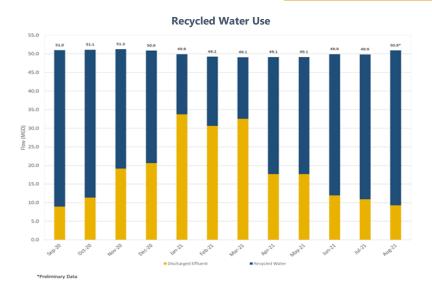




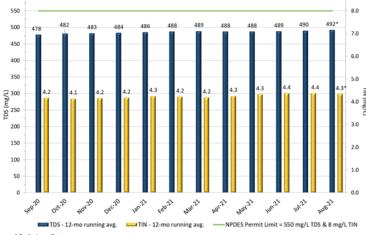
### Imported Water TDS Summary (FY 2015/16 to 2020/21)



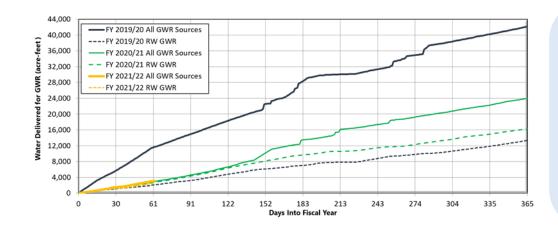
#### **Recycled Water**



# Agency-Wide Effluent TDS & TIN – 12-Month Running Avg



# Total Groundwater Recharge & Recycled Water Delivered to Groundwater Recharge



#### **AUGUST 2021 NOTES:**

- The total stormwater and dry weather flows recharged in August are preliminarily estimated at 71 acre-feet.
- Recycled water delivered for recharge in August totaled 1,375 acre-feet.
- Imported water from Cucamonga basin into Chino basin preliminary totaled 105 acre-feet.
- Chino Basin Watermaster will remove 4.2% for evaporation losses from delivered supplemental water sources (imported water and recycled water).
- Considering evaporation losses, total recharge for August is preliminarily estimated at 1,489 acre-feet.

#### **Human Resources**

# Pulse of the Organization 16, 5% 27, 9% 10, 3% Staffing Levels 264, 83% Full Time Umited Term Unitern Contract 2, 1% 1, 0% 54, 18% 17, 6% 104, 34% ared American Indian Asian Black Hispanic White

#### **COVID-19 Response:**

Management team and key staff members continue to meet regularly to discuss Agency impacts from COVID-19.

■ Male ■ Female

Gender

207, 69%



Bid & Award Look Ahead Schedule
Active Capital Improvement Project
Status
Emergency Projects

#### **Agency Highlights**

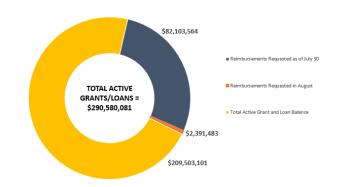
- The Philadelphia Force Main Improvements Project was selected for funding through the State Water Resources Control Board's State Revolving Fund Program covering 49 percent of the project costs. The project will improve maintenance access and remove accumulated deposit buildup by providing new force main pipelines with clean-out vaults for the Philadelphia, and Montclair and San Bernardino Lift Stations. Other work includes miscellaneous upgrades and site grading improvements.
- Operations and Maintenance staff completed the cleaning of the RP-5 De-Chlorination Basin Structure with the support from divers. The project was completed while maintaining full treatment capacity and there was no safety or permit issues resulting from the work.
- The California Association of Sanitation Agencies (CASA) installed IEUA
  President Hall as President of CASA. CASA represents over 100 public
  agencies that engage in the collection, treatment or disposal of wastewater,
  resource recovery or water recycling.
- On August 16, a workgroup meeting was held to discuss the CBP/WSIP potential rate impacts, funding alternatives, and how program costs will be allocated between regional benefits and participating agencies.
- On September 1, the Agency celebrated the STAR Award recipients for the first half of FY2020/2021. The STAR Award winners were Edward Chavez/Operations, Miriam Solis/Administration, and Christian Gomez/Engineering.
- Staff continues to provide tours of the construction of the RP-5 Expansion
   Project site to IEUA staff as well as staff and policy members from outside agencies.

#### **Grants**

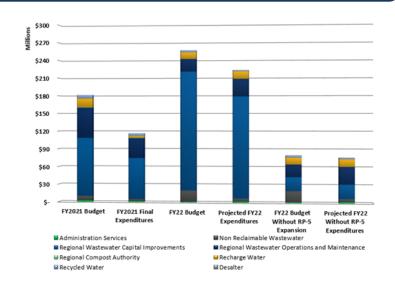
#### **Financial Update**



State Water Resources Control Board – Clean Water State
Revolving Fund Loan Program – Philadelphia Force Main
Improvements

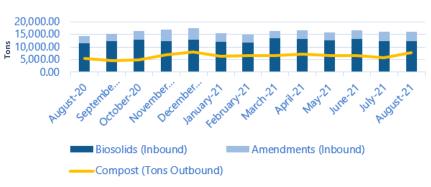


# Engineering & Construction Management FY 21/22 Budget Status Update



#### **Biosolids/Compost**

#### **IERCF Inbound & Outbound**



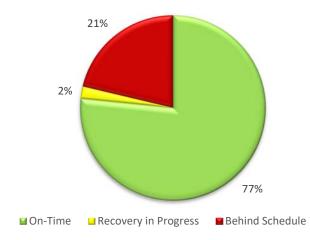
#### Bid and Award Look Ahead Schedule

	Bid and Award Look Ahead Schedule		
	Project Name	Projected Bid Opening Date	Projected Bid Award Date
	Oct-21		
1	EN20040.00 HQ Driveway Improvements	09/09/2021	10/20/2021
	Nov-21		
2	EN22034.00 RP-1 Generator Control Panel Retrofit/Modernization	9/30/2021	11/17/2021
	Dec-21		
3	EN22043.00 Agency Wide Chemical Containment Area Rehabilitation Phase 2	11/3/2021	12/15/2021
	Jan-22		
4	EN21042.00 RP-1 East Influent Gate Replacement	11/3/2021	1/19/2022
5	EN22033.00 RP-5 Emergency Generator Load Bank Installation	11/20/2021	1/19/2022
6	EN11039.00 RP-1 Disinfection Pump Improvements	11/16/2021	1/19/2022
7	EN20064.00 NSNT Sewer Siphon Replacement	12/2/2021	1/19/2022
8	EN22014.00 NRWS Manhole Upgrades FY 21/22	11/30/2021	1/19/2022
9	EN22015.00 Collection System Upgrades FY 21/22	11/30/2021	1/19/2022
10	EN22042.00 RP-4 Ammonia Analyzer and Support System	12/8/2021	1/19/2022
	Feb-22		
11	RW15003.03 Montclair Basin Improvements	12/31/2021	2/16/2022
	May-22		
12	EN000000066 Preserve Lift Station Improvements	4/6/2022	5/18/2022
	Jun-22		
13	EN17006.00 CCWRF Asset Management Improvements	4/28/2022	6/15/2022
14	EN23002.00 Philadelphia Lift Station Force Main Improvements	5/4/2022	6/15/2022
	Aug-22		
15	EN22027.00 RP-1 Repurpose Lab	6/5/2022	8/17/2022
16	EN20051.00 RP-1 MCB and Old Lab Building Rehab	6/5/2022	8/17/2022

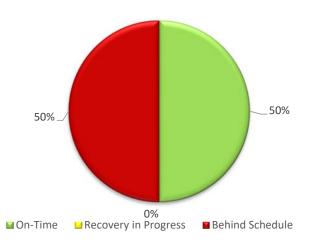
#### Bid and Award Look Ahead Schedule

#### Active Capital Improvement Project Status

#### Design Schedule Performance



#### Construction Schedule Performance



	Agency-Wide									
No.	Project ID	Project Title	Total Expenditures thru 8/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan			
1	EN22055.01	Turner 4A Splitter Box Repair	-	100,000	On-Time	Project Development				
2	EN22040.00	NFPA 70E Arc Flash Labels	86	210,000	On-Time	Pre-Design				
3	EN19024.00	Regional System Asset Management (Assessment Only)	1,075,003	2,800,000	On-Time	Pre-Design				
4	EN19023.00	Asset Management Planning Document	485,440	750,000	On-Time	Pre-Design				
5	PA20003.00	Agency Wide Paving	97,990	640,000	On-Time	Design				
6	EN19051.00	RW Hydraulic Modeling	95,490	225,282	On-Time	Design				
7	FM21005.01	Agency Wide Roofing Phase IV	93,304	2,600,000	Behind Schedule	Design	The planned project's milestones were adjusted to ensure available funding based on the TYCIP.  However, if materials become available and costs stabilize, the Agency will move forward on the original schedule.			
8	EN22043.00	Agency Wide Chemical Containment Area Rehabilitation Phase 2	1,658	505,000	On-Time	Design				
9	EN21036.01	CB-11 Turnout Cabinet Repairs	19,462	100,000	Behind Schedule	Bid & Award	The project was advertised on Planetbids. However, not enough interest was generated. As a result, the scope has been revised to be re-advertise later date.			
10	EN19030.00	WC Asset Management (Assessment Only)	64,261	130,000	On-Time	Construction				
11	EN22045.00	New Regional Project PDR's	-	2,500,000	N/A	Not Started				
		Sub Total	1,932,693	10,560,282						

	Carbon Canyon									
No.	Project ID	Project Title	Total Expenditures thru 8/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan			
12	EN17006.00	CCWRF Asset Management and Improvements	3,697,154	26,803,299	Recovery in Progress	Design	The delays are due to the waiting period needed for the approval of the project for the WIFIA funding.			
		Sub Total	3,697,154	26,803,299		•				
	Chino Desalter Authority (CDA)									
No.	Project ID	Project Title	Total Expenditures thru 8/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan			
13	EN16021.00	TCE Plume Cleanup	29,611,288	26,200,000	Behind Schedule	Construction	The well is online and is functioning, working on project closeout.			
		Sub Total	29,611,288	26,200,000						
				Collec	tions					
No.	Project ID	Project Title	Total Expenditures thru 8/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan			
14	EN21058.00	Regional Sewer-Hydraulic Modeling	17,556	70,000	On-Time	Pre-Design				
15	EN22015.00	Collection System Upgrades FY 21/22	2,853	500,000	On-Time	Design				
16	EN22014.00	NRWS Manhole Upgrades FY 21/22	2,539	200,000	On-Time	Design				
17	EN20064.00	NSNT Odor Complaints Mitigation	344,781	500,000	On-Time	Design				
18	EN19025.00	Regional Force Main Improvements	1,491,534	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.			
19	EN19028.00	NRW Man Hole and Pipeline Condition Assessment	428,105	915,000	On-Time	Construction				
20	EN22002.00	NRW East End Flowmeter Replacement	2,690,658	3,600,000	Behind Schedule	Construction	The Contractor has been issued 2 change orders with time extensions. Delays were caused by the relocation of an unknown SoCalGas pipeline and COVID-19 impacts to the delivery of the ABB Flow Meter. The new contract completion date is 9/28/2021.			
21	EN19027.00	NRW Pipeline Relining Along Cucamonga Creek	298,022	2,395,000	On-Time	Construction				
22	EN20056.00	RSS Haven Avenue Repairs	401,260	5,850,000	On-Time	Construction				
23	EN21014.00	NRWS Manhole Upgrades FY 20/21	122,813	180,000	On-Time	Project Acceptance				
24	EN21015.00	Collection System Upgrades FY 20/21	363,772	500,000	On-Time	Project Acceptance				
25	EN22038.00	RP-2 Digester 3 & 4 Exterior Condition Assessment & Repairs	-	35,000	N/A	Not Started				
26	EN22036.00	RP-1 Centrate Pipeline Assessment	-	11,000	N/A	Not Started				
27	EN22039.00	RP-4 SCADA Performance Improvement	-	1,012,000	N/A	Not Started				
28	EN22046.00	New NRW Project PDR's	-	500,000	N/A	Not Started				
		Sub Total	6,163,893	21,068,000						
			Gr	oundwate	r Recharg	е				
No.	Project ID	Project Title	Total Expenditures thru 8/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan			
29	EN21051.00	Ely Monitoring Well	68,605	585,000	On-Time	Pre-Design				
30	RW15003.03	Montclair Basin Improvements	299,530	1,788,100	Behind Schedule	Design	The project is still waiting on the final 401 permit with the state. Bid and award will begin in late July or August. The project schedule will be re-baselined after the construction contract award.			
31	RW15003.06	Wineville/Jurupa/Force Main Improvements	1,714,763	14,517,842	On-Time	Construction	The project was awarded to MNR. The project will be re-baselined after confirming the project timeline with MNR.			
32	RW15004.00	Lower Day Basin Improvements	3,859,121	4,008,000	Behind Schedule	Construction	The Project had unforeseen COVID-19 delays due to Southern California Edison (SCE) not completing its electrical connection for the project as initially scheduled. The current plan is to adjust the schedule to meet SCE's timeline and work with the contractor to mitigate any further delays.			

	Groundwater Recharge (Cont.)								
No.	Project ID	Project Title	Total Expenditures thru 8/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan		
33	EN22049.00	GWR-RW OIT Upgrades	-	56,100	N/A	Not Started			
34	EN21057.00	Recharge Basin Clean-up of Illegally Dumped Materials	2,105	245,538	N/A	Not Started			
		Sub Total	5,944,125	21,200,580					
				Headqu	arters				
No.	Project ID	Project Title	Total Expenditures thru 8/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan		
35	EN21049.00	Main HDQ Improvements Office Addition	46,220	110,000	On-Time	Design			
36	EN20040.00	HQ Driveway Improvements	122,950	300,000	On-Time	Bid & Award			
37	EN20008.00	HQ Parking Lot FY19/20	53,410	440,000	On-Time	Bid & Award			
		Sub Total	222,580	850,000					
				Lift Sta	tions				
No.	Project ID	Project Title	Total Expenditures thru 8/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan		
38	EN22020.00	Philadelphia Lift Station Pump Upgrades	34	2,500,000	On-Time	Project Evaluation			
39	EN22023.00	Prado Dechlor Sump Pump Replacement	-	360,000	On-Time	Project Evaluation			
40	EN22048.00	PLS Generator Control Panel Retrofit/Modernization	455	45,000	On-Time	Project Evaluation			
41	EN000000066	Preserve Lift Station Improvements	39,733	-	Behind Schedule	Design	After delays during the RFP process to receive three responsive proposals, additional time is needed to draft a reimbursement agreement between IEUA and the City of Chino. It is expected that lost time will be recovered during design and construction.		
42	EN23002.00	Philadelphia Lift Station Force Main Improvements	1,107,817	18,258,000	Behind Schedule	Design	The delays to the schedule are attributed to addressing the City of Ontario's comments in addition to awaiting the WIFIA funding approval and availability. The project will be re-baselined at construction contract award.		
43	EN22037.00	Prado De-Chlorination Station Inundation Protection	1,830	380,000	N/A	Not Started			
		Sub Total	1,149,869	21,543,000					
		Re	egional Wa	ter Recycli	ing Plant N	No. 1 (RP-	1)		
No.	Project ID	Project Title	Total Expenditures thru 8/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan		
44	EN22031.00	RP-1 Influent Pump Station Electrical Improvements	4,565	3,000,000	On-Time	Project Evaluation			
45	EN22034.00	RP-1 Generator Control Panel Retrofit/Modernization	941	85,000	On-Time	Project Evaluation			
46	EN22027.00	RP-1 Repurpose Lab	-	1,040,000	On-Time	Project Evaluation			
47	EN22029.00	RP-1 Repurpose Lab Assessment	-	50,000	On-Time	Project Evaluation			
48	EN21056.00	RP-1 Evaporative Cooling for Aeration Blower Building	349	300,000	On-Time	Project Evaluation			
49	EN22022.00	RP-1 Air Compressor Upgrades	695	1,750,000	On-Time	Project Evaluation			
50	EN22024.00	RP-1 Digester Cleaning Service Contract	-	15,000,000	On-Time	Project Evaluation			

	Regional Water Recycling Plant No. 1 (RP-1) (Cont.)								
No.	Project ID	Project Title	Total Expenditures thru 8/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan		
51	EN11039.00	RP-1 Disinfection Pump Improvements	1,108,239	8,490,000	On-Time	Design			
52	EN13016.05	SCADA Enterprise System - (Regional Water Recycling Plant No. 1)	2,568,527	3,800,000	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.		
53	EN21053.00	RP-1 Old Effluent Structure Rehabilitation	85,750	630,000	On-Time	Pre-Design			
54	EN22041.00	RP-1 Aeration Basins Utility Water System Improvement	212	141,000	On-Time	Pre-Design			
55	EN21042.00	RP-1 East Influent Gate Replacement	52,239	450,000	On-Time	Design			
56	EN20045.00	RP-1 TP-1 Level Sensor Replacement	35,744	200,000	On-Time	Design			
57	PA17006.03	Agency-Wide Aeration (Budget is in PA17006)	513,140	2,956,605	Behind Schedule	Bid & Award	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 next month when the construction begins.		
58	EN21044.00	RP-1 Dewatering Centrate and Drainage Valves (MOV)	99,157	320,000	On-Time	Construction			
59	EN19043.00	RP-1 Centrifuge Foul Air Line	357,084	445,000	Behind Schedule	Construction	The schedule delay is caused by ongoing maintenance work on Centrifuge 4 which could not be released to the Contractor to complete the work. Schedule recovery is not possible. A non-compensable time extension will be prepared at the end of the project once the final completion date is determined.		
60	EN20041.00	RP-1 TP-1 Bleach Mixing Repairs	290,501	680,000	Behind Schedule	Construction	Schedule delays were caused by extensive field investigations and coordination with Operations staff to ensure a 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.		
61	EN20065.00	RP-1 Solids Hot Water Loop Valves	1,312,245	1,560,000	Behind Schedule	Construction	The project has unforeseen delays in procurement of the new pipeline. Additional days have been added to the contract to account for those delays. Currently no recovery is possible, but the project is moving quickly now that materials are on site.		
62	EN17082.00	Mechanical Restoration and Upgrades	8,955,574	10,146,000	Behind Schedule	Construction	The project is behind schedule due to COVID-19 delaying pump manufacturing. Additional delays were also incurred due to unexpected fiber optic cables that needed to be re-routed in the field. The construction contract has been extended to 9/04/2021. The project is being expedited as much as possible; schedule recovery is not possible.		
63	EN18006.00	RP-1 Flare Improvements	5,382,912	7,650,000	Behind Schedule	Construction	Due to conflict with numerous underground utilities, part of the original design such as equipment foundations and mechanical gas piping could not be constructed. Redesign of this system resulted in schedule delays, change orders and overhead cost claimed by the Contractor. Potential project completion date is now March 2022. Schedule recovery is not possible.		
64	EN17042.00	Digester 6 and 7 Roof Repairs	5,037,949	6,731,000	Behind Schedule	Construction	Multiple construction delays occurred during the construction phase of Digester No.6, 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 was executed for this purpose. Digester 6 repairs and start-up have been completed. Digester 7 predesign is in progress. The project will be re-baselined after the construction contract award for Digester 7.		
65	EN22025.00	RP-1 Dump Station	-	2,121,100	N/A	Not Started			
66	EN19009.00	RP-1 Energy Recovery	-	4,425,000	N/A	Not Started			
67	EN22021.00	RP-1 Digester Area Utility Water (UW) Line Replacement	-	100,000	N/A	Not Started			
68	EN22032.00	RP-1 TP-1 Stormwater Drainage Upgrades	-	50,000	N/A	Not Started			
69	EN22044.00	RP-1 Thickening Building & Acid Phase Digester	13,563	100,000,000	N/A	Not Started			
		Sub Total	25,819,385	172,120,705					

	Regional Water Recycling Plant No. 4 (RP-4)									
No.	Project ID	Project Title	Total Expenditures thru 8/31 (\$)	Total Project Budget (\$)	Project Schedule Performance		Schedule Recovery Plan			
70	EN22035.00	RP-4 Generator Control Panel Retrofit/Modernization	-	50,000	On-Time	Project Evaluation				
71	EN22042.00	RP-4 Ammonia Analyzer and Support System	797	500,000	Behind Schedule	Project Evaluation	The project evaluation took longer than anticipated due to changing of preferred equipment suppliers and coordination with Hach, Neuros, and Lincus was slow.			
72	EN21041.00	RP-4 Contact Basin Cover & Wet Well Passive Overflow Replacement	141,493	3,920,000	On-Time	Pre-Design	suppliers and coordination with hading recursory and circus was slow.			
73	EN17043.00	RP4 Primary Clarifier Rehab	4,374,632	5,181,542	On-Time	Construction				
74	EN17110.00	RP-4 Process Improvements	8,895,808	13,180,691	Behind Schedule	Construction	This project's contract was extended 100 days due to the addition of the Neuros blowers.  Recovery is not possible.			
75	EN17110.03	RP-4 Aeration Basin Wall Repair	3,098,369	5,052,448	Behind Schedule	Construction	The project is delayed due to a combination of equipment delays related to COVID 19, and delays associated with coating contractor's scope. Contract time extensions are currently being finalized with the contractor. No recovery possible.			
76	EN21060.00	RP-4 Energy Meters	44,020	50,000	Behind Schedule	Construction	Implementation of new communication protocols for the meters/relays into the PlantPAx system is causing project delays. In-house Integration will be completed by September. Completion is being expedited as much as possible, however schedule recovery is not possible.			
77	EN21034.03	RP-4 12kV Breaker Repair and PM	1,996	50,000	On-Time	Construction				
		Sub Total	16,557,116	27,984,681						
		Ro	egional Wa	ter Recyc <mark>l</mark> i	ing Plant N	No. 5 (RP-	5)			
No.	Project ID	Project Title	Total Expenditures thru 8/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan			
78	EN21047.00	RP-5 Bar Screen Inlet Gate Actuators Replacement	3,518	370,000	On-Time	Project Evaluation				
79	EN22033.00	RP-5 Emergency Generator Load Bank Installation	599	120,000	On-Time	Project Evaluation				
80	EN19001.00	RP-5 Expansion to 30 mgd	48,867,090	175,000,000	On-Time	Construction				
81	EN19006.00	RP-5 Biosolids Facility	48,860,989	165,400,000	On-Time	Construction				
		Sub Total	97,732,196	340,890,000						
				Recycled	Water					
No.	Project ID	Project Title	Total Expenditures thru 8/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan			
82	EN15002.00	1158 Reservoir Site Cleanup	145,269	1,215,000	Behind Schedule	Project Evaluation	The Department of Toxic Substances Control (DTSC) received and reviewed the project Work Plan. DTSC also completed the Facility-initiated Corrective Agreement (FICA) with IEUA and is now requesting a complete Soil Management Plan (SMP) which was not requested earlier. The project will be re-baselined upon approval from DTCS when the overall scope has been defined.			
83	EN21045.00	Montclair Force Main Improvements	112,592	6,800,000	On-Time	Pre-Design				
84	EN21050.00	8th Street RW Turnout Connection to the 1630 W Pipeline	69,474	835,000	On-Time	Pre-Design				
85	EN20022.00	1299 Reservoir Paint/Coating Repairs and Upgrades	-	100,000	Behind Schedule	Design	Due to a possible complete change in project scope, the design will take longer than anticipated .  No recovery possible.			
86	EN17041.00	Orchard Recycled Water Turnout Improvements	406,323	477,000	On-Time	Project Acceptance				
87	EN22047.00	New Recycled Water Project PDR's	-	500,000	N/A	Not Started				
		Sub Total	733,658	9,927,000						
		Overall Totals	189,563,958	679,147,547		<u> </u>				

## **Emergency Projects**

FY21/22 Emergency Projects										
	Project ID	Contractor	Task Order Description	Location	TO #	Original Not-to-Exceed /Estimate	Actual Cost thru 8/31	Date of Award	Status	
RP-1										
1	EN22017.03	Mike Bubalo Construction	Recycled Water Line Repair for RP-1	RP-1 TO-0004 21,710 0		0	8/10/2021	Active		
2	EN22019.01	W.A. Rasic Contracting	RP1 Scum Valve Replacement	RP-1 TO-0030		16,475	366	8/19/2021	Active	
					Sub Totals	38,185	366			
CCW	RF									
3	EN22017.01	W.A. Rasic Construction Co., Inc.	CCWRF Secondary Clarifier and Headworks Leak Repair	CCWRF	TO-0028	15,888	0	7/22/2021	Active	
					Sub Totals	15,888	0			
Recycled Water										
4	EN22017.02	W.A. Rasic Construction Co., Inc.	42" 1158 RW Leak	RW	TO-0029	236,000	0	7/22/2021	Active	
	•				Sub Totals	236,000	0			
					Grand Total	305,961	0			

Contractor Task Order Description		Details of the Circumstances/Cause of Emergency	Scope of Repair		Date of Call Out	Not-to-Exceed /Estimate
Mike Bubalo Construction	TO-0004	Suspected recycled waterline leak near office building	Leak detection and repairs	RP-1	8/10/2021	24,000
W.A. Rasic Contracting	TO-0030	The valve that feeds RAS 2 scum well outside of Building "E" at RP-1 was broken and needed to be replaced	Isolate the line where the broken valve was located (8" line connecting clarifiers 1,2,3, and 4 to the RAS 2 scum well) by installing inflatable plugs at each clarifier. Replace broken valve with a new scum valve provided by IEUA. Backfill and cleanup.	RP-1	8/19/2021	16,475