

## AGENDA REGULAR MEETING OF THE BOARD OF DIRECTORS

WEDNESDAY, APRIL 21, 2021 10:00 A.M.

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

PURSUANT TO THE PROVISIONS OF EXECUTIVE 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 AND IN AN EFFORT TO PROTECT PUBLIC HEALTH AND PREVENT THE SPREAD OF COVID-19, THERE WILL BE NO PUBLIC LOCATION FOR ATTENDING IN PERSON.

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.

#### 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 March 3, 2021 Board Workshop/Meeting and the March 17, 2021 Board Meeting.

- B. REPORT ON GENERAL DISBURSEMENTS (Finance & Admin)
  Staff recommends that the Board approve the total disbursements for the month of February 2021 in the amount of \$21,806,329.11.
- C. ADOPT POSITION ON H.R. 1915, THE WATER QUALITY PROTECTION AND JOB CREATION ACT (Community & Leg)

  Staff recommends that the Board adopt a position of "Support" for H.R. 1915, the Water Quality Protection and Job Creation Act (DeFazio, Napolitano, and Fitzpatrick).
- D. ADOPT POSITION ON H.R. 1563 TO EXTEND WIIN SECTION 4007

  AUTHORITIES THROUGH SEPTEMBER 30, 2028 (Community & Leg)

  Staff recommends that the Board adopt a position of "Support" for H.R. 1563 (Garcia, M.).
- E. ADOPT POSITION ON H.R. 1881 TO AMEND NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM PERMITTING TERMS (Community & Leg)

Staff recommends that the Board adopt a "Support" position for H.R. 1881 (Garamendi).

F. AWARD CONTRACT FOR PEST CONTROL SERVICES (Eng. Ops & WR)

Staff recommends that the Board:

- Approve the award of contract No. 4600003009 to David Wheeler's Pest Control, Inc. to provide Pest Control Services for a not-toexceed amount of \$400,000 over five years with a fixed price for services of two years with three one-year options to extend with CPI increases; and
- 2. Authorize the General Manager to execute the service contract, subject to non-substantive changes.

#### G. <u>AWARD CONTRACT FOR ON-SITE MOBILE FLEET VEHICLE</u> <u>MAINTENANCE AND REPAIR SERVICES</u> (Eng, Ops & WR)

Staff recommends that the Board:

- 1. Approve the award of contract No. 4600003010 to Managed Mobile, Inc. to provide On-Site Mobile Fleet Maintenance and Repair Services for a not-to-exceed amount of \$375,000 over five years with a fixed price period of two years with three one-year options to extend with CPI increases; and
- 2. Authorize the General Manager to execute the service contract, subject to non-substantive changes.

### H. HAVEN AVENUE REGIONAL SEWER SYSTEM REPAIR CONSTRUCTION CONTRACT AWARD (Eng, Ops & WR)

Staff recommends that the Board:

- Award a construction contract for the Haven Avenue Regional Sewer System Repairs, Project No. EN20056, to Charles King Company in the amount of \$1,575,000;
- 2. Approve a contract amendment to GHD Inc. for engineering services during construction for the not-to-exceed amount of \$61,149, increasing the contract from \$217,309 to \$278,458 (approximately 28%); and
- 3. Authorize the General Manager to execute the construction contract and the engineering contract amendment, subject to non-substantive changes.

### I. NON-RECLAIMABLE WASTEWATER (NRW) PIPELINE RELINING CONSTRUCTION CONTRACT AWARD (Eng. Ops & WR)

Staff recommends that the Board:

- 1. Award a construction contract for the NRW Pipeline Relining along Cucamonga Creek, Project No. EN19027, to Charles King Company, in the amount of \$1,413,000; and
- 2. Authorize the General Manager to execute the construction contract, subject to non-substantive changes.

## J. AWARD CONTRACT FOR WATER QUALITY LABORATORY LIQUID CHROMATOGRAPHY/MASS SPECTROMETER/MASS SPECTROMETER EQUIPMENT (Eng. Ops & WR)

Staff recommends that the Committee/Board:

- 1. Approve the award of contract No. 400003013 to Agilent Technologies, Inc., for the purchase and installation of laboratory instrumentation and ancillary services for a total not-to-exceed amount of \$311,890.40; and
- 2. Authorize the General Manager to execute the contract, subject to non-substantive changes.

### K. <u>AWARD CONTRACT FOR SAP SUPPORT SERVICES TO HUMAN</u> CAPITAL MANAGEMENT (Finance & Admin)

Staff recommends that the Board:

- 1. Approve the award of contract No. 4600003014 to Sage Group Technologies, Inc. to provide support services for a not-to-exceed amount of \$157,500 over a period of five years with a time and materials as-needed basis period of two years with three one-year options to extend beginning May 1, 2021; and
- 2. Authorize the General Manager to execute the service contract, subject to non-substantive changes.

## L. ADOPTION OF RESOLUTION NO. 2021-4-1 SUPPORTING THE APPLICATION FOR COMMUNITY PROJECT FUNDING FOR THE RP-1 DISINFECTION IMPROVEMENTS PROJECT

Staff recommends that the Board adopt Resolution No. 2021-4-1, supporting the application of the RP-1 Disinfection Improvements Project for Community Project Funding.

#### 2. ACTION ITEMS

#### A. <u>ADOPTION OF RESOLUTION NO. 2021-4-2, APPROVING THE 2021</u> UPDATED INVESTMENT POLICY

Staff recommends that the Board adopt Resolution No. 2021-4-2, approving the update of the Agency's Investment Policy for Fiscal Year 2021/22.

### B. <u>ADOPTION OF RESOLUTION NO. 2021-4-3, APPROVING THE 2022</u> UPDATED RESERVE POLICY

Staff recommends that the Board adopt Resolution No. 2021-4-3, approving the updated 2022 Reserve Policy.

## C. ADOPTION OF RESOLUTION NO. 2021-4-4, DECLARING THE AGENCY'S INTENT TO ADOPT THE FYS 2021/22 AND 2022/23 BUDGETS FOR ALL AGENCY PROGRAMS

Staff recommends that the Board:

- 1. Adopt Resolution No. 2021-4-4, declaring its intent to adopt the Fiscal Years (FYs) 2021/22 and 2022/23 budgets for the Agency's Regional Wastewater, Recycled Water, Non-Reclaimable Wastewater, and Water Resources Programs and fixing time and place of hearing thereon for FY 2021/22; and
- 2. Set a hearing date, and direct staff to distribute the Resolution to the appropriate agencies in compliance with the Regional Sewage Service Contract.

#### 3. INFORMATION ITEMS

- A. <u>WATER STORAGE INVESTMENT PROGRAM/CHINO BASIN PROGRAM UPDATE (ORAL)</u>
- B. <u>ENGINEERING AND CONSTRUCTION MANAGEMENT PROJECT UPDATES (POWERPOINT)</u> (Eng/Ops/WR)
- C. RP-5 EXPANSION PROJECT UPDATE: APRIL 2021 (POWERPOINT) (Eng/Ops/WR)
- D. REVIEW OF PROPOSED BIENNIAL BUDGET FOR FISCAL YEARS 2021/22 AND 2022/23 FOR REGIONAL WASTEWATER AND RECYCLED WATER FUNDS (WRITTEN/POWERPOINT) (Finance & Admin)

#### RECEIVE AND FILE INFORMATION ITEMS

- E. OPERATIONS DIVISION QUARTERLY UPDATE (POWERPOINT) (Eng/Ops/WR)
- F.  $\frac{3^{RD}}{(Eng/Ops/WR)}$  QUARTER STRATEGIC PLANNING & RESOURCES UPDATES
- G. <u>EXTERNAL SUPPLY SOURCES (WRITTEN/POWERPOINT)</u> (Eng/Ops/WR) (Finance & Admin)
- H. <u>TREASURER'S REPORT OF FINANCIAL AFFAIRS (WRITTEN/POWERPOINT)</u> (Finance & Admin)
- I. BROWN ACT LEGISLATION (POWERPOINT) (Community & Leg)
- J. PUBLIC OUTREACH AND COMMUNICATION (WRITTEN) (Community & Leg)

- K. STATE LEGISLATIVE REPORT AND MATRIX FROM WEST COAST ADVISORS (WRITTEN) (Community & Leg)
- L. FEDERAL LEGISLATIVE REPORT AND MATRIX FROM INNOVATIVE FEDERAL STRATEGIES (WRITTEN) (Community & Leg)
- M. <u>CALIFORNIA STRATEGIES</u>, <u>LLC MONTHLY ACTIVITY REPORT</u> (WRITTEN) (Community & Leg)

#### 4. AGENCY REPRESENTATIVES' REPORTS

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

April 20, 2021 SAWPA Commission meeting

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

April 13, 2021 MWD Board meeting

C. REGIONAL SEWERAGE PROGRAM POLICY COMMITTEE REPORT (WRITTEN)

April 1, 2021 Regional Sewerage Program Policy Committee meeting

- D. <u>CHINO BASIN WATERMASTER REPORT (WRITTEN)</u> March 25, 2021 CBWM Board meeting
- E. CHINO BASIN DESALTER AUTHORITY (WRITTEN)
  April 1, 2021 CDA Board meeting
- F. INLAND EMPIRE REGIONAL COMPOSTING AUTHORITY
  The next IERCA Board meeting is scheduled for May 3, 2021.
- 5. GENERAL MANAGER'S REPORT (WRITTEN)
- 6. BOARD OF DIRECTORS' REQUESTED FUTURE AGENDA ITEMS
- 7. DIRECTORS' COMMENTS
  - A. CONFERENCE REPORTS

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

#### 8. CLOSED SESSION

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

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

### B. <u>PURSUANT TO GOVERNMENT CODE SECTION 54957 - PUBLIC EMPLOYEE PERFORMANCE EVALUATION</u>

1. General Manager

#### **ADJOURN**

\*A Municipal Water District

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, April 15, 2021.

Denise Garzaro, CMC

### CONSENT CALENDAR ITEM

## **1A**



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

WEDNESDAY, MARCH 3, 2021 10:00 A.M.

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

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

#### **STAFF PRESENT:**

Shivaji Deshmukh, General Manager Denise Garzaro, Board Secretary/Office Manager Daniel Solorzano, Technology Specialist I

#### STAFF PRESENT via video/teleconference:

Christiana Daisy, Deputy General Manager

Kathy Besser, Executive Manager of External & Government Affairs/AGM

Randy Lee, Executive Manager of Operations/AGM

Christina Valencia, Executive Manager of Finance & Administration/AGM Jerry Burke, Manager of Engineering

Pietro Cambiaso, Deputy Manager of Strategic Planning & Resources

Andrea Carruthers, Manager of External Affairs

Javier Chagoven-Lazaro, Manager of Finance & Accounting

Lisa Dye, Manager of Human Resources

Don Hamlett, Acting Deputy Manager of Integrated Systems

Jennifer Hy-Luk, Administrative Assistant II

Nolan King, Network Administrator

Sylvie Lee, Manager of Strategic Planning & Resources

Kenneth Monfore, Manager of Asset Management

Kanes Pantayatiwong, Manager of Business Information Services

Cathleen Pieroni, Manager of Inter-Agency Relations

Jesse Pompa, Manager of Grants

Craig Proctor, Deputy Manager of Strategic Planning & Resources

Sushmitha Reddy, Manager of Laboratories

Jeanina Romero, Executive Assistant

Wilson To, Technology Specialist II

Teresa Velarde, Manager of Internal Audit

Jeff Ziegenbein, Manager of Compost Operations

#### OTHERS PRESENT via video/teleconference:

Jean Cihigoyenetche, JC Law Firm

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

President Hall called the meeting to order at 10:00 a.m. and 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. FY 2021/22 - 2030/31 TEN YEAR CAPITAL IMPROVEMENT PLAN OVERVIEW

Manager of Finance & Accounting Javier Chagoyen-Lazaro and Manager of Engineering Jerry Burke presented an overview of the Agency's Ten-Year Capital Improvement Plan detailing asset management, capital projects, and regulatory compliance.

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

### B. WATER STORAGE INVESTMENT PROGRAM (CHINO BASIN PROGRAM) STATUS UPDATE

General Manager Shivaji Deshmukh provided an update on the Water Storage Investment Program (WSIP)/Chino Basin Program (CBP). He provided a background on the Program, highlighted the Program goals and objectives, benefits, challenges, components and costs. He explained funding alternatives and the stakeholder outreach completed to date and the plans for continued stakeholder discussions. General Manager Deshmukh noted the additional steps needed to complete the evaluation of the Program and provided a timeline and milestones for the decision.

Director Hofer noted that these funds come at a price as there will be water that must be provided in exchange. He requested that staff provide information on the present value of water that would be exchanged for this Program.

Director Elie expressed support to continue to explore if this Program is a viable option for the region and encouraged stakeholders to work together throughout the process.

General Manager Deshmukh commented that staff plans to present monthly updates to the Board.

President Hall thanked staff for addressing questions previously raised by stakeholders and for continuing to gather and present information so that the Board can make an informed decision based on a thorough process.

#### INFORMATION ITEM ONLY; NO ACTION TAKEN

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

### A. ROTATION OF BOARD OFFICERS AND BOARD OF DIRECTORS REGULAR MEETING TIME

General Manager Deshmukh explained that in December 2020, Director Tule requested that the Board consider establishing a policy for the rotation of the Board's Officers. The Board currently elects officers in December of each year to serve a one-year term beginning in January of the next calendar year. He noted that in December 2017, a draft resolution regarding a rotation of officers was brought to the Board, but no action was taken. He added that Director Tule also requested that the Board consider a change to the regular meeting time to the afternoon/evening. General Manager Deshmukh concluded that staff is requesting that the Board provide direction regarding establishing a policy for the rotation of Board Officers. Staff also recommends the Board provide direction regarding the time of the regular Board meetings.

The Directors discussed the timing of meetings and rotation of officers and requested that staff compile information from partner agencies and return to the Board at the May 19, 2021 meeting to receive additional direction.

### B. REPORTING STRUCTURE OF THE BOARD SECRETARY/OFFICE MANAGER POSITION

General Manager Deshmukh stated that at the January 6, 2021 Board meeting, President Hall requested an item be presented to the Board regarding the reporting structure of the Board Secretary/Office Manager position. The Board Secretary/Office Manager position currently reports to the Board of Directors. He explained that a recent survey of nine other agencies found that their equivalent positions report to either the General Manager or the Assistant General Manager. He concluded that staff is requesting that the Board provide direction regarding the reporting structure of the Board Secretary/Office Manager position.

The Directors discussed the role of the position and the current reporting structure and requested that staff bring an action item to consider a change to the reporting structure to an upcoming Board meeting.

#### 3. GENERAL MANAGER'S COMMENTS

There were no General Manager comments.

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

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

#### 5. **DIRECTORS' COMMENTS**

There were no Directors comments.

#### 6. CLOSED SESSION

The Board recessed to Closed Session at 11:53 a.m.

### A. PURSUANT TO GOVERNMENT CODE SECTION 54956.9(a) – CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION

Chino Basin Municipal Water District vs. City of Chino, et al., Case No. RCVRS51010

The meeting resumed at 12:30 p.m., and General Manager Deshmukh stated that there were no reportable actions taken in Closed Session.

#### **ADJOURNMENT**

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

Steven J. Elie, Secretary/Treasurer

APPROVED: APRIL 21, 2021



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

WEDNESDAY, MARCH 17, 2021 10:00 A.M.

#### **DIRECTORS PRESENT:**

Steven J. Elie, Secretary/Treasurer

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

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

#### **STAFF PRESENT:**

Shivaji Deshmukh, General Manager Denise Garzaro, Board Secretary/Office Manager Daniel Solorzano, Technology Specialist I

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

Christiana Daisy, Deputy General Manager

Kathy Besser, Executive Manager of External & Government Affairs/AGM

Randy Lee, Executive Manager of Operations/AGM

Christina Valencia, Executive Manager of Finance & Administration/AGM

Joshua Aguilar, Senior Engineer

Adham Almasri, Principal Engineer

Jerry Burke, Manager of Engineering & Construction Management

Javier Chagoyen-Lazaro, Manager of Finance & Accounting

Lisa Dye, Manager of Human Resources

Don Hamlett, Acting Deputy Manager of Integrated Systems Services

Jennifer Hy-Luk, Administrative Assistant II

Sylvie Lee, Manager of Strategic Planning & Resources

Eddie Lin, Senior Engineer

Jason Marseilles, Deputy Manager of Engineering & Construction Management

Lisa Morgan-Perales, Senior Water Resources Analyst

Joshua Oelrich, Deputy Manager of Maintenance

Cathleen Pieroni, Manager of Inter-Agency Relations

Jesse Pompa, Manager of Grants

Craig Proctor, Deputy Manager of Strategic Planning & Resources

Sushmitha Reddy, Manager of Laboratories

Jeanina Romero, Executive Assistant

Teresa Velarde, Manager of Internal Audit

Brian Wilson, Senior Engineer

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

Jean Cihigoyenetche, JC Law Firm
Kaitlyn Dodson-Hamilton, Tom Dodson & Associates
Edgar Tellez Foster, Chino Basin Watermaster
Brad Herrema, Brownstein Hyatt Farber Schreck
Peter Kavounas, Chino Basin Watermaster
Mark Wildermuth, Wildermuth Environmental Inc.

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

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

#### **PUBLIC COMMENT**

There were no public comments.

#### ADDITIONS TO THE AGENDA

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

#### NEW, PROMOTED AND RECLASSIFIED EMPLOYEE INTRODUCTIONS

The following staff members from the Operations & Maintenance Division were promoted:

- Christopher Waggener, Deputy Manager of Operations, promoted March 7, 2021, Operations – Desalter
- Adolfo Zavala, Collection System Operator III, promoted February 21, 2021, Operations – Sewer Collection

The following staff members from the Technical Resources Division were hired:

- Rosalind Guthrie, Administrative Assistant I, hired March 15, 2021, Engineering
- Victoria Medinilla, Associate Engineer, hired February 22, 2021, Engineering

The Board of Directors welcomed Ms. Guthrie and Ms. Medinilla to the IEUA team and congratulated Mr. Waggener and Mr. Zavala on their promotions.

#### 1. PUBLIC HEARING

#### A. ADOPTION OF REGIONAL WASTEWATER ORDINANCE NO. 109

President Hall stated that the Board held a public hearing to adopt Ordinance No. 109 on January 20, 2021. However, subsequently, staff was notified that the required newspaper publications for the notice of public hearing were not published due to a technical error. Therefore, a new public hearing is being held after proper notice to the public.

Deputy Manager of Strategic Planning & Resources Craig Proctor noted that the Board previously heard the presentation on the item at the January 20 meeting and explained that there had not been any public comments received in advance.

President Hall opened the public hearing. Hearing no public comments, President Hall closed the public hearing.

MOVED BY DIRECTOR CAMACHO, SECONDED BY DIRECTOR ELIE, AGENDA ITEM NO. 1A, APPROVED AS RECOMMENDED, ADOPTING REGIONAL WASTEWATER ORDINANCE NO. 109, BY THE FOLLOWING VOTE:

Ayes: Camacho, Elie, Hall, Hofer, Tule

Noes: None

Absent: None

Abstain: None

#### 2. CONSENT ITEMS

- A. MINUTES
- B. REPORT ON GENERAL DISBURSEMENTS (Finance & Admin)
- C. EXTERNAL FINANCIAL AUDIT SERVICES AND SINGLE AUDIT SERVICES CONTRACT (Audit)
- D. ADOPT POSITIONS ON VARIOUS STATE BILLS (Community & Leg)
- E. <u>ADOPT POSITION OF SUPPORT FOR H.R. 535/S. 91 SPECIAL DISTRICTS PROVIDE ESSENTIAL SERVICES ACT</u> (Community & Leg)
- F. REQUEST FOR WAIVER OF LATE FEE PENALTY

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

Ayes: Camacho, Elie, Hall, Hofer, Tule

Noes: None

Absent: None

Abstain: None

- Approved the minutes of the February 3, 2021 Board Workshop/Meeting and the February 17, 2021 Board Meeting.
- Approved the total disbursements for the month of January 2021, in the amount of \$12,101,038.58.

- O Awarded a contract for the annual financial audit and single audit services for Inland Empire Utilities Agency to CliftonLarsonAllen, LLP, for an 3-year term and two single year options to complete audit services beginning in Fiscal Year 2021/22, for a not-to-exceed amount of \$115,115; and authorized the General Manager or his designee to execute the contract.
- Adopted a position of "Oppose" for the following bills: AB 1434 (Friedman) and AB 377 (Rivas); and adopted a position of "Support" for the following bills: AB 828 (Bloom); AB 230 (Portantino): and SB 273 (Hertzberg).
- Adopted a "Support" position for H.R. 535/S. 91, the Special Districts Provide Essential Services Act.
- Waived the late fee penalty in the amount of \$6,002.49 for Ventura Foods, LLC and authorized staff to credit their account accordingly.

#### 3. ACTION ITEMS

### A. <u>APPROVAL FOR SUBMITTAL OF WATER INFRASTRUCTURE FINANCE AND INNOVATION ACT LOAN APPLICATION</u> (Finance & Admin)

Manager of Grants Jesse Pompa explained that IEUA has been invited to apply for a second round of Water Infrastructure Finance and Innovation Act (WIFIA) Loan for the Regional Wastewater Improvements Program. He detailed the various projects within the Program and explained the next steps in the process.

MOVED BY DIRECTOR ELIE, SECONDED BY DIRECTOR HOFER, AGENDA ITEM NO. 3A, APPROVING THE SUBMITTAL OF AN APPLICATION FOR A WIFIA LOAN FOR THE REGIONAL WASTEWATER IMPROVEMENTS PROGRAM FOR THE MAXIMUM 49 PERCENT OF TOTAL PROJECT COST ALLOWABLE BY THE WIFIA PROGRAM: AND **AUTHORIZED PAYMENT** OF COSTS, INCLUDING PROCESSING APPLICATION FEE. SUBMITTAL CREDIT RATE FEES. AND REIMBURSEMENT OF CREDIT PROCESSING FEES TO THE EPA, FOR A NOT-TO-EXCEED AMOUNT OF \$950,000, BY THE FOLLOWING VOTE:

Ayes: Camacho, Elie, Hall, Hofer, Tule

Noes: None

Absent: None

### B. LOCAL STORAGE LIMITATIONS SOLUTION PROGRAM ENVIRONMENTAL IMPACT REPORT ADDENDUM NO. 2

Manager of Strategic Planning & Resources Sylvie Lee provided a background of the item and explained that storage capacity was previously temporarily increased through June 30, 2021 under Addendum No. 1. She

added that Addendum No. 2 seeks to provide additional increased storage capacity through June 30, 2035.

Director Elie expressed disappointment that there was no stakeholder input received in response to IEUA handling the CEQA process. He encouraged collaboration to find long-term solutions for storage capacity in the region.

MOVED BY DIRECTOR ELIE, SECONDED BY DIRECTOR TULE, AGENDA ITEM NO. 3B APPROVED, ADOPTING ADDENDUM NO. 2 TO THE OPTIMUM BASIN MANAGEMENT PROJECT; AND AUTHORIZED THE FILING NOTICE OF DETERMINATION WITH THE COUNTY CLERK AND STATE CLEARINGHOUSE, GOVERNOR'S OFFICE OF PLANNING AND RESEARCH, BY THE FOLLOWING VOTE:

Ayes: Camacho, Elie, Hall, Hofer, Tule

Noes: None

Absent: None

#### 4. INFORMATION ITEMS

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

General Manager Shivaji Deshmukh stated that staff recently met with interested General Managers of the member agencies as a Steering Committee to discuss the progress staff has made on the project based on the input and feedback that was received from the agencies. The main components discussed were 1) The need for Advanced Water Purification Facility (AWPF) to address salinity and pending water quality regulations for emerging chemicals in recycled water recharge. Member agencies as part of their MOU will be initiating a contract with Stetson Engineering to do an evaluation on the need, timing, and capacity of the AWPF. This effort is anticipated to be completed by July 2021. 2) The source of the AWPF will be a combination of unused recycled water supplies within the IEUA service area that does not have an associated demand and external supply sources. Two draft proposals with Western Municipal Water District and the City of Rialto were discussed at the Steering Committee and at a special workshop regarding the draft proposals on March 16. 3) The expanded capability of providing the options and decision-making authority to the participating agencies, IEUA has been able to negotiate more favorable terms for pumping and using the water locally and for an incentive to pump into The Metropolitan Water District of Southern California (MWD) facility. This current negotiated structure would work like a renewed storage and recovery program with Watermaster, IEUA and MWD. The State performance has been decoupled and the State will not be part of the S&R program. IEUA is also negotiating with MWD to keep 20 percent of the project water for local uses; perform 300 Thousand Acre-Feet (TAF) for the WSIP and 75 TAF for IEUA agencies use/storage losses or general benefit to the Chino Basin. 4) The WSIP | CBP will require its own environmental analysis. 5) Water quality considerations were proposed to be addressed by creating a specific targeted fund that will enable the region to continue to have access to the water.

The question remains whether IEUA accepts the state investment as down payment for the region's water resource needs or if the No-WSIP baseline is selected and similar costs are incurred without the water resources benefit. The GMs/representatives were interested in understanding the economic and rate impact of the two scenarios before providing formal communication.

Discussion ensued regarding the potential options and the next steps in the decision process.

General Manager Deshmukh explained that staff expects to hold issue-specific workshops with the Board to detail the challenges/concerns raised by stakeholders and staff will perform analysis from a regional perspective on each of the items over the next several months to provide policy makers in the region to have a better understanding of the regional issues and enable the IEUA Board to make a final decision by summer.

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

Manager of Engineering Jerry Burke provided an update on the TCE Plume Cleanup project.

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

- C. FISCAL YEAR 2020/21 SECOND QUARTER BUDGET VARIANCE, PERFORMANCE GOAL UPDATES, AND BUDGET TRANSFERS (Finance & Admin)
- D. GRANTS DEPARTMENT SEMI-ANNUAL UPDATE
- E. REPORT ON THE AUDIT FUNCTION (Audit)
- F. INTERNAL AUDIT DEPARTMENT QUARTERLY STATUS REPORT FOR MARCH 2021 (Audit)
- G. REGULATORY UPDATE: WATER USE EFFICIENCY (Community & Leg) (Eng/WR/Ops)
- H. RP-5 EXPANSION PROJECT UPDATE: MARCH 2021 (Eng/Ops/WR)
- I. TREASURER'S REPORT OF FINANCIAL AFFAIRS (Finance & Admin)
- J. PUBLIC OUTREACH AND COMMUNICATION (Community & Leg)
- K. STATE LEGISLATIVE REPORT AND MATRIX FROM WEST COAST ADVISORS (Community & Leg)
- L. FEDERAL LEGISLATIVE REPORT AND MATRIX FROM INNOVATIVE FEDERAL STRATEGIES (Community & Leg)
- M. <u>CALIFORNIA STRATEGIES</u>, <u>LLC MONTHLY ACTIVITY REPORT</u> (Community & Leg)

#### 5. <u>AGENCY REPRESENTATIVES' REPORTS</u>

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

President Hall reported that at the March 16 Commission meeting, the Commission received a presentation on the FYE 2022/23 OWOW Roundtable fund draft budget, a status update on the Proposition 84 Round 2 implementation grant and the Proposition 1 implementation grant, and a status update on the Disadvantaged Community Involvement (DCI) Program.

#### **B. METROPOLITIAN WATER DISTRICT OF SOUTHERN CALIFORNIA REPORT**

Vice President Camacho asked staff to provide information on the State Water Project (SWP) allocation.

Manager of Inter-Agency Relations Cathleen Pieroni presented a brief overview of California hydrologic conditions, SWP allocation trends, and the actions that are underway as a result of the dry conditions.

Director Elie noted that Vice President Camacho was elected as a non-voting member of the Board's Executive Committee.

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

President Hall reported that at the March 4 Regional Sewerage Program Policy Committee, the Committee heard an update on the Regional Contract negotiations and staff gave a quarterly update on RP-5 Expansion Project and the Operations Division.

#### D. CHINO BASIN WATERMASTER REPORT

Director Elie reported that at the February 25 Board meeting, the Board heard updates on the ongoing negotiations between the Agricultural and Appropriative Pools.

#### E. CHINO BASIN DESALTER AUTHORITY

Director Tule reported that at the February 4 Board meeting, the Board heard updates on operations and other routine items.

#### F. INLAND EMPIRE REGIONAL COMPOSTING AUTHORITY

There was nothing to report.

#### 6. GENERAL MANAGER'S REPORT

General Manager Deshmukh recognized the significance of March 17, noting that one year ago, the Agency transitioned approximately half of its workforce to remote work.

He noted that staff has performed admirably over the past year; their dedication and commitment has been steadfast, and he commended all IEUA's employees for their diligence and hard work.

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

There were no requested future agenda items.

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

Vice President Camacho expressed appreciation to staff for their efforts.

Director Elie noted his previous comments regarding the importance of treating IEUA staff with respect and raising issues in the appropriate format.

President Hall stated that she attended the ASBCSD Virtual Membership Meeting on March 15.

#### 9. CLOSED SESSION

The Board recessed to Closed Session at 11:24 a.m.:

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

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

### B. PURSUANT TO GOVERNMENT CODE SECTION 54956.9(a) – CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION

Raymond Scott Walker vs. IEUA, Case No. CIVSB 2026701

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

One Case

The meeting resumed at 12:14 p.m., and General Counsel Jean Cihigoyenetche stated that the Board took the following action in Closed Session:

Regarding Conference with Legal Counsel – Existing Litigation:

Raymond Scott Walker vs. IEUA, Case No. CIVSB 2026701

MOVED BY DIRECTOR ELIE, SECONDED BY DIRECTOR HOFER, THE BOARD REJECTED THE CLAIM FOR DAMAGES SUBMITTED BY RAYMOND SCOTT WALKER, BY THE FOLLOWING VOTE:

Ayes: Camacho, Elie, Hall, Hofer, Tule

Noes: None

Absent: None

#### **ADJOURNMENT**

With no further business, President Hall adjourned the meeting at 12:15 p.m.

Steven J. Elie, Secretary/Treasurer

APPROVED: APRIL 21, 2021

CONSENT CALENDAR ITEM

**1B** 



**Date:** April 21, 2021

From: Shivaji Deshmukh, General Manager

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

04/14/21

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

**Subject:** Report on General Disbursements

#### **Executive Summary:**

Total disbursements for the month of February 2021were \$21,806,329.11. Disbursement activity included check payments of \$500,376.28 to vendors and \$6,165.29 for worker's compensation related costs. Electronic payments included the Automated Clearing House (ACH) of \$14,657,920.69 and wire transfers (excluding payroll) of \$4,959,114.07. The total payroll was \$1,676,569.74 for employees and \$6,183.04 for the Board of Directors.

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

Approve the total disbursements for the month of February 2021 in the amount of \$21,806,329.11.

**Budget Impact** Budgeted (Y/N): N Amendment (Y/N): N 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:**

On March 17, 2021 the Board of Directors approved the January 2021 Report on General Disbursements totaling \$12,101,038.58.

#### **Environmental Determination:**

Not Applicable

#### **Business Goal:**

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

#### **Attachments:**

Attachment 1 - Background

Attachment 2 - Details of General Disbursements

Board-Rec No.: 21073



### 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	\$ 500,376.28				
2B	Workers' Comp Checks	\$ 6,165.29				
2C	Vendor ACHs	\$ 14,657,920.69				
2D	Vendor Wires (excludes Payroll)	\$ 4,959,114.07				
2E	Payroll-Net Pay-Directors	\$ 6,183.04				
2F	Payroll-Net Pay-Employees	\$ 1,676,569.74				
	Total Disbursements					

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

Vendor	Amount	Description			
WM LYLES COMPANY	\$ 3,722,480.18	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			
MWD	\$ 3,349,963.50	December 2020 Water Purchases			
STATE WATER RESOURCES CONTROL BOARD	\$ 2,493,894.92	SRF Loan Pymt #09 C065327-110 SRF Loan Pymt #02 C067885-110 2020/21 T2 Certificate Renewals			
CHINO BASIN DESALTER AUTHORITY	\$ 2,130,399.69	EN16021.90 TCE Plume Clean-Up — Contribution #23; 07/19-06/20 MWD Rebate Pass-Thru			
IRS	\$ 735,959.42	P/R 103, 02, 03; Dir 02 Payroll Taxes			
PERS	\$ 688,564.26	02/21 Health Ins / P/R 02, 03 Def Comp			
KIEWIT INFRASTRUCTURE WEST CO.	\$ 510,618.38	Professional Svc's for: EN17082 – RP-1 Mechanical Restoration and Upgrades			

## Attachment 2A

Vendor Checks

Inland Empire Util.Agency Chino, CA Company code 1000

CHECK

### Check Register CBB Disbursement Account -February 2021

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Bank Bank Key

Acct number

Check number from to	Payment	Pmnt date	Crcy	Amount paid (FC)	Recipient/void reason code	Enca./voi
234018	2200113179	02/11/2021	USD	3,116.67	AED SUPERSTORE WOODRUFF WI	02/19/202
234019	2200113145	02/11/2021	USD	1,885.92	AIRGAS WEST INC PASADENA CA	02/16/202
234020	2200113175	02/11/2021	USD	15,920.00	AMERICAN WATER COLLEGE LLC SACRAMENTO CA	02/18/202
234021	2200113155	02/11/2021	USD	183.00	AMERICAN WATER WORKS ASSOC DENVER CO	
234022	2200113173	02/11/2021	USD	8,110.80	BANK OF AMERICA, N.A. CHARLOTTE NC	02/12/202
234023	2200113159	02/11/2021	USD	1,243.45	BOOT BARN INC IRVINE CA	02/22/202
234024	2200113188	02/11/2021	USD	1,835.10	BURRIEC WASIE INDUSTRIES INC FONTANA CA	02/17/202
234025	2200113151	02/11/2021	USD	1,536.00	CALIF WATER ENVIRONMENT ASSOC OAKLAND CA	02/25/202
234026	2200113153	02/11/2021	USD	1,170.00	CAPPO SOQUEL CA	02/19/202
234027	2200113160	02/11/2021	USD	100.00	CAREERS IN GOVERNMENT INC LOS ANGELES CA	02/16/202
234028	2200113196	02/11/2021	USD	147.63	CARL H TAYLOR III CRYSTAL RIVER FL	02/17/202
234029	2200113152	02/11/2021	USD	701.00	CHINO BASIN WATER CONSERVATIONMONICLAIR CA	02/19/202
234030	2200113163	02/11/2021	USD	5,644.73	CINTAS CORPORATION ONTARIO CA	02/22/202
234031	2200113194	02/11/2021	USD	373.00	CITY EMPLOYEES ASSOCIATES LONG BEACH CA	02/17/202
234032	2200113184	02/11/2021	USD	2,111.65	CITY OF CHINO CHINO CA	02/19/202
234033	!	02/11/2021	: :	4,202.50	CIVILIEC ENGINEERING, INC. MONROVIA CA	03/02/202
234034	2200113191	02/11/2021	USD	269.52	COLONIAL LIFE & ACCIDENT INSURCOLUMBIA SC	02/18/202
234035		02/11/2021		711.50	CONCENTRA MEDICAL CENTERS RANCHO CUCAMONGA CA	02/18/202
234036		02/11/2021		3,048.00	CONSTRUCTION TESTING AND RIVERSIDE CA	02/22/202
234037		02/11/2021		6,656.00	CORRERO COMPANIES INC DALLAS TX	02/23/202
234038		02/11/2021		618.31	CUCAMONGA VALLEY WATER DISTRICLOS ANGELES CA	02/17/202
234039	2200113149	02/11/2021	USD	25,005.10	DELL MARKETING L P PASADENA CA	02/16/202
234040		02/11/2021		5,000.00	DIGITAL ASSURANCE CERTIFICATIOORLANDO FL	02/18/202
234041	2200113180	02/11/2021	USD	13,733.00	ENTHALPY ANALYTICAL LLC IRVINE CA	02/16/202
234042		02/11/2021		2,235.73	FIDELITY SECURITY LIFE INSURANCINCINNATI OH	02/19/202
234043		02/11/2021		808.52	FONTANA HERALD NEWS FONTANA CA	02/17/202
234044	2200113187	02/11/2021	USD	1,250.97	FONTANA WATER COMPANY FONTANA CA	02/18/202
234045	2200113193	02/11/2021	USD	206.50	FRANCHISE TAX BOARD SACRAMENTO CA	03/09/202
234046		02/11/2021		3,648.69	FRONTER COMMUNICATIONS CORP CINCINNATI OH	02/23/202
234047	!	02/11/2021		56,278.00	HARPER & ASSOCIATES ENGINEERINCORONA CA	02/24/202
234048	2200113190	02/11/2021	USD	51.00	INLAND EMPIRE UNITED WAY RANCHO CUCAMONGA CA	02/19/202
234049	,	02/11/2021		130.00	ISA RESEARCH TRIANGLE PARK NC	03/04/202
234050		02/11/2021		1,040.00	JUAN M MENDOZA SAN BERNARDINO CA	02/16/202
234051	!	02/11/2021	: :	797.64	KIM'S MASTER AUTO REPAIR CHINO CA	02/17/202
234052		02/11/2021		30,070.00	LANCE SOLL & LUNCHARD LLP BREA CA	02/16/202
234053		02/11/2021		,	MOTION INDUSTRIES INC LOS ANGELES CA	02/16/202
234054		02/11/2021			OFFICE DEPOT PHOENIX AZ	02/18/202
234055	!	02/11/2021	! :	,	ONTARIO MUNICIPAL UTILITIES COONTARIO CA	02/17/202
234056		02/11/2021		,	PANIHER PROIECTION ORANGE CA	02/17/202
234057		02/11/2021			PERS LONG TERM CARE PROGRAM PASADENA CA	02/16/202
234058		02/11/2021			PHOTO ART INDUSTRIES CHINO CA	02/17/202
234059		02/11/2021		,	PROJECT PARINERS INC LAGUNA HILLS CA	02/17/202
234060		02/11/2021	!!!		PSG CALIFORNIA LLC CHICAGO IL	02/18/202
234061	2200113143	4 1 1	! !		RBM LOCK & KEY ONTARIO CA	02/17/202

Inland Empire Util.Agency Chino, CA Company code 1000

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Bank CBB CITIZENS BUSINESS BANK Bank Key 122234149

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Check number from to	Payment	Pmnt date	Crcy	Amount paid (FC)	Recipient/void reason code	Enca./voi
234062	2200113168	02/11/2021	USD	4,005.07	SNAP GRAPHICS & DESIGN RANCHO CUCAMONGA CA	02/16/202
234063	2200113146			65.12	SOUTH COAST AQMD DIAMOND BAR CA	
234064	2200113170	02/11/2021	USD	4,072.50	STATEWIDE TRAFFIC SAFETY AND SPASADENA CA	02/16/202
234065	2200113178	02/11/2021	USD		THE NELAC INSTITUTE WEATHERFORD TX	02/22/202
234066	2200113164	02/11/2021	USD	15,290.98	U S BANK ST LOUIS MO	02/19/202
234067	2200113157	02/11/2021	USD	17,031.54	VERIZON WIRELESS DALLAS TX	02/24/202
234068	2200113150	02/11/2021	USD	3,174.00	WATER EDUCATION FOUNDATION SACRAMENTO CA	02/19/202
234069	2200113154	02/11/2021	USD	4,553.22	WM CORPORATE SERVICES INC LOS ANGELES CA	02/16/202
234070	2200113162	02/11/2021	USD	289.12	WORLDWIDE EXPRESS PASADENA CA	02/16/202
234071	2200113176	02/11/2021	USD	49,380.00	YASINSKI & JONES LLP PASADENA CA	02/18/202
234072	!	02/25/2021		552.76	AED SUPERSTORE WOODRUFF WI	03/02/202
234073	2200113387	02/25/2021	iuso i	9,818.01	AIRCAS WEST INC PASADENA CA	03/01/202
234074		02/25/2021	1 :	10,300.75	BANNER BANK CARLSBAD CA	03/02/202
234075		02/25/2021		1,119.24	BOOT BARN INC IRVINE CA	03/02/202
234076		02/25/2021		11,746.29	BURRIEC WASTE INDUSTRIES INC FONTANA CA	03/03/202
234077	;	02/25/2021	: :	758,00	CALIF WATER ENVIRONMENT ASSOC OAKLAND CA	
234078		02/25/2021	1 1	1,000.00	CALIFORNIA WATER EFFICIENCY SACRAMENIO CA	İ
234079		02/25/2021	: :	5,642.54	CINTAS CORPORATION ONTARIO CA	03/08/202
234080		02/25/2021			CINTAS FIRST AID & SAFETY LOCCINCINNATI OH	03/02/202
234081		02/25/2021		•	ELIZARREZ, ERIK CHINO HILLS CA	03/02/202
234082		02/25/2021			ENGINEERING NEWS RECORD LINCOLNSHIRE IL	03/08/202
234083		02/25/2021			FLO SYSTEMS INC ANAHEIM HILLS CA	03/02/202
234084	2200113389				FLUID METERING INC ATLANTA GA	03/02/202
234085		02/25/2021			FONTANA HERALD NEWS FONIANA CA	03/02/202
234086		02/25/2021			FRANCHISE TAX BOARD SACRAMENTO CA	,,
234087		02/25/2021			FRONTIER COMMUNICATIONS CORP CINCINNATI OH	03/08/202
234088		02/25/2021		· ·	GEORGE T HALL CO INC ANAHEIM CA	03/02/202
234089		02/25/2021		,	GROSSMONT CUYAMACA COMMUNITY EL CAJON CA	55, 52, 25
234090		02/25/2021			Gary, Mannon Upland CA	
234091	!	02/25/2021			HARPER & ASSOCIATES ENGINEERINCORONA CA	
234092		02/25/2021			INDUSTRIAL RUBBER & SUPPLY INCSAN BERNARDINO CA	03/02/202
234093	1	02/25/2021	1 1		J L WINGERT CO GARDEN GROVE CA	03/02/202
234094		02/25/2021	! !		KENNEDY/JENKS CONSULTANTS INC SAN FRANCISCO CA	55, 52, 232
234095		02/25/2021	1 1	•	LEGALSHIELD ADA OK	03/03/202
234096		02/25/2021			LEGEND PUMP & WELL SERVICE INCSAN BERNARDINO CA	03/02/202
234097		02/25/2021		,	LEVEL 3 COMMUNICATIONS LLC DENVER CO	03/03/202
234098		02/25/2021			MISCO WATER FOOTHILL RANCH CA	03/05/202
234099		02/25/2021		, ,	MOD-TRONIC INSTRUMENTS LIMITEDBRAMPTON ON	03/03/202
234100	!	02/25/2021	1 :		MOTION INDUSTRIES INC LOS ANGELES CA	03/01/202
		02/25/2021			NATIONAL CENTER FOR CIVIC INNONEW YORK NY	03/03/202
234101 234102		02/25/2021		•	NOBEL SYSTEMS INC SAN BERNARDINO CA	03/03/202
			, ,		O RINGS & THINGS FONTANA CA	03/02/202
234103		02/25/2021			OFFICE DEPOT PHOENIX AZ	03/05/202
234104 234105	2200113383				ONIARIO MUNICIPAL UTILITIES COONIARIO CA	03/03/202

Inland Empire Util. Agency Chino, CA Company code 1000

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234129

Payment method Check

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2200113582 02/25/2021 USD

2200113581 02/25/2021 USD

USD

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ONTARIO CA 917610000 CEB CITIZENS BUSINESS BANK Bank 122234149 Bank Key CHECK 231167641 Acct number Check Enca./void Pmnt date Amount paid (FC) Recipient/void reason code Check number from to Payment 03/04/2021 234106 2200113386 02/25/2021 USD 591.95 P L HAWN COMPANY INC HUNTINGTON BEACH CA 03/02/2021 2200113419 02/25/2021 USD 1,768.82 PACIFIC LOCK COMPANY VALENCIA CA 234107 2200113407 02/25/2021 USD 5,885.44 PATTEN SYSTEMS INC HUNTINGTON BEACH CA 03/05/2021 234108 2200113432 02/25/2021 USD 205.38 PERS LONG TERM CARE PROGRAM PASADENA CA 03/02/2021 234109 03/03/2021 2200113423 02/25/2021 USD 1,060.00 POWER PLUS ANAHEIM CA 234110 2200113410 02/25/2021 USD 500.00 OUADIENT FINANCE USA INC MILFORD CT 03/03/2021 234111 2200113411 02/25/2021 USD 798.90 QUADIENT LEASING USA INC MILFORD CT 03/08/2021 234112 03/01/2021 234113 2200113418 02/25/2021 USD 2,606.92 OUTINI COMPANY LOS ANGELES CA 03/03/2021 2200113382 02/25/2021 USD 10.78 RBM LOCK & KEY ONIARIO CA 234114 03/03/2021 2200113412 02/25/2021 USD 2,159.02 RDO EQUIPMENT CO LAKESIDE CA 234115 2200113399 02/25/2021 USD 3,509.26 RESTEK CORP LANCASTER PA 03/02/2021 234116 2200113398 02/25/2021 USD 234117 20.00 SAN BERNARDINO COUNTY RECORDERSAN BERNARDINO CA 03/02/2021 2200113404 02/25/2021 USD 1,367.64 STORED ENERGY SYSTEMS LONGMONT CO 234118 03/05/2021 2200113388 02/25/2021 USD 1,266.92 SUEZ TREATMENT SOLUTIONS INC BALITMORE MD 234119 03/01/2021 2200113421 02/25/2021 USD 234120 29.14 SUPPLY SOLUTIONS CERRITOS CA 2200113402 02/25/2021 USD 2.115.28 U S BANK NA MINNEAPOLIS MN 03/02/2021 234121 03/01/2021 2200113414 02/25/2021 USD 10,322.25 UTILIQUEST LLC ATLANTA GA 234122 03/01/2021 2200113416 02/25/2021 USD 2,391.32 VECTORUSA TORRANCE CA 234123 03/02/2021 2200113428 02/25/2021 USD 478.32 VERIZON BUSINESS ALBANY NY 234124 03/05/2021 2200113397 02/25/2021 USD 225.59 VERIZON WIRELESS DALLAS TX 234125 2200113433 02/25/2021 USD 25.00 WILCO LIFE INSURANCE COMPANY CHARLOTTE NC 234126 03/01/2021 298.00 WORLDWIDE EXPRESS PASADENA CA 2200113405 02/25/2021 USD 234127

505.96 ANDERSON, JOHN L CHINO CA

500,376.28

505.96 HORNE, WILLIAM YUCCA VALLEY CA

Total of all entries

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Check number from to	Payment	Pmnt date	Crcy	Amount paid (FC)	Recipient/void reason code	Enca./void
de de			USD	500,376.28		

## Attachment 2B

Workers' Comp Checks

Inland Empire Util.Agency Chino, CA Company code 1000

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

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	122234149 WCCMP 23	1159290					
Checks created manually							
Check number from to	Payment	Pmnt date	Crcy	Amount paid (FC)	Recipient/void reason code	Enca	a./voi
05558	2200113586	02/03/2021	USD	274.50	YORK RISK SERVICES GROUP INC MEMPHIS IN	02/1	10/202
05559	2200113587	02/03/2021	USD	580.00	YORK RISK SERVICES GROUP INC MEMPHIS IN	02/1	17/202
05560	2200113588	02/03/2021	USD	158.40	YORK RISK SERVICES GROUP INC MEMPHIS IN		09/202
05561	2200113589	02/03/2021	USD	153.83	YORK RISK SERVICES GROUP INC MEMPHIS IN		09/202
05562	2200113590	02/10/2021	USD	395.76	YORK RISK SERVICES GROUP INC MEMPHIS IN	02/1	16/202
05563	2200113591	02/10/2021	USD	1,730.60	YORK RISK SERVICES GROUP INC MEMPHIS IN		17/202
05564	2200113592	02/10/2021	USD	41.40	YORK RISK SERVICES GROUP INC MEMPHIS IN		18/202
05565	2200113593	02/10/2021	USD	50.58	YORK RISK SERVICES GROUP INC MEMPHIS 'IN		18/202
05566	2200113594	02/10/2021	USD	40.92	YORK RISK SERVICES GROUP INC MEMPHIS IN		18/202
05567	2200113595	02/10/2021	USD	1.14	YORK RISK SERVICES GROUP INC MEMPHIS IN		18/202
05568	2200113596	02/17/2021	USD	580.00	YORK RISK SERVICES GROUP INC MEMPHIS IN	02/2	22/202
05569	2200113597	02/17/2021	USD	158.40	YORK RISK SERVICES GROUP INC MEMPHIS IN	02/2	22/202
05570	2200113598	02/17/2021	USD	12.00	YORK RISK SERVICES GROUP INC MEMPHIS IN		
05571	2200113599	02/17/2021	USD	1,769.25	YORK RISK SERVICES GROUP INC MEMPHIS IN	02/2	25/202
05572	2200113600	02/24/2021	USD	151.01	YORK RISK SERVICES GROUP INC MEMPHIS IN	1	
05573	2200113601	02/24/2021	USD	67.50	YORK RISK SERVICES GROUP INC MEMPHIS IN		
* Payment method Checks	s created manually		USD	6,165.29			

Total of all entries

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

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Page:

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

## Attachment 2C

Vendor ACHs

Report For 02	: ZFIR TREASURER Inland Empire Utiliti /01/2021 ~ 02/28/2021 Treasurer Report	les Agenc	У	Page Date	03/13/2021
Check	Payee / Description				Amount
ACH		41836 41835	\$		23,592.94 4,510.42  28,103.36
ACH	FISHER SCIENTIFIC Apha 15 Color Std Chlorite, Buffer, Cond Std N-Hexane, Fiberglass Filters, Gloves, Potas Acetone Acetone FISHER SCIENTIFIC	7434219 7619435 7990517 5990637 5827783	¢Ş.		68.16 236.93 5,242.97 497.69- 497.69
ACH	HOME DEPOT CREDIT SERVICES GRWOps-Bolt Cutter, Specialty Gloves, Sili Inv-Safety Yellow Spray Paints GWROps-Fast Setting Concrete Bags, T-Post GWROps-Arctic Hat, Black Markers Inv-Wood Handle Shovels Inv-Barb Adapters  HOME DEPOT CREDIT SER	0065181 6013292 5611948 1903209 1904829	\$		113.25 92.78 88.31 32.20 103.31 48.47
ACH	RMA GROUP EN20058-5/25-6/28 Prof Svcs EN22002-7/13-8/16 Prof Svcs EN18006-9/14-10/18 Prof Svcs EN18006-10/19-11/15 Prof Svcs EN17110-7/13-8/16 Prof Svcs	70850 72111 72644 73090 71760			1,075.00 2,546.94 1,772.22 2,052.96 3,441.70
	RMA GROUP		\$		10,888.82
ACH	ROYAL INDUSTRIAL SOLUTIONS ATC Timer Ethernet Switch Port Holophane Haz Loc Fixtures SLC Processor Lamps	6046-688 6046-688 6046-688 6046-688	820 072 045		108.57 133.33 7,034.16 9,693.73 3.34
	ROYAL INDUSTRIAL SOLU	JTIONS	\$		16,973.13
ACH	SOUTHWEST ALARM SERVICE 12/3-12/30 Agency Wide Alarm Svc Calls EN19001-Replace Broken Wires & Conduit f	072470 072471			1,955.95 985.35
	SOUTHWEST ALARM SERVI	ICE	\$		2,941.30
ACH	UNDERGROUND SERVICE ALERT/SC December 2020-231 Dig Alerts 2019 Dig Safe Board CA Regulatory Fee - UNDERGROUND SERVICE A		212		391.15 338.67 729.82
7) (77.7			٧		12,02
ACH		48792368 48814637			4,374.95 4,643.62

	: ZFIR TREASURER /01/2021 ~ 02/28/202		ies Agency	Page Date	2 03/13/2021
Check	Payee / Description				Amount
	RP5-12,854 Lbs Sodir TP1-12,765 Lbs Sodir TP1-12,428 Lbs Sodir TP1-12,110 Lbs Sodir TP1-11,925 Lbs Sodir PradoLS-12,332 Lbs PradoLS-12,674 Lbs Sodir TP1-12,938 Lbs Sodir TP1-12,839 Lbs Sodir TP1-12,092 Lbs Sodir CCWRP-12,091 Lbs Sodir TP1-12,453 Lbs Sodir TP1-12,453 Lbs Sodir TP1-12,857 Lbs Sodir TP1-12,092 Lbs Sodir TP1-12,092 Lbs Sodir TP1-11,915 Lbs Sodir TP1-11,915 Lbs Sodir TP1-11,915 Lbs Sodir	um Bisulfite um Bisulfite um Bisulfite um Bisulfite Sodium Bisulfite Sodium Bisulfite um Bisulfite um Bisulfite um Bisulfite dium Bisulfite dium Bisulfite um Bisulfite	48813641 48804259 48753386 48866706 48888426 48744771 48822032 48734638 48829132 48842329 48842330 48704817 48887048 48771423 48696545 48674818 48649331	44 84	4,639.90 4,607.69 2,897.89 4,371.26 4,304.48 2,875.52 4,574.81 3,016.77 4,634.32 4,364.66 4,360.94 2,819.43 4,495.21 4,640.99 2,819.43 2,778.34 2,819.76
		UNIVAR SOLUTIONS USA	INC \$		74,039.97
ACH	WEST VALLEY MOSQUI 12/20 Mosquito Cont	TO AND rol f/WW Trtmnt Facil	2638		257.49
		WEST VALLEY MOSQUIT	O AND \$		257.49
ACH	PETE'S ROAD SERVICE 2 Tires f/Veh 1805		467027-00		597.80
		PETE'S ROAD SERVICE	\$		597.80
ACH	SHANLEY PUMP & EQUI OEM Allweiler Pump	PMENT INC	0048025-IN		23,701.00
		SHANLEY PUMP & EQUIP	MENT INC \$		23,701.00
ACH	RP5Mnt-RTV-Lockout CCWTPMnt-Selector S Inv-D Batteries Inv-Flshlghts,Rbbr CCWTPMnt-Contact Bl RP5Mnt-Lockout Hasp RP5Mnt-Lockout Padl RP1Mnt-Cleaner Cart RP5Mnt-Lockout Hasp RP5Mnt-RTV-Lockout RP1Mnt-30 Gal Gas C RP1Mnt-Trpd Lv,Pp W Whs-Angle Broom Hea RP5Mnt-RTV-Plastic	30lb Bags, Liquid Bod Padlocks-See Inv97509 witch-Non-Illum Bts, Bttrs, Cr Wsh Brsh ocks s, Danger Tags, Chain-Pocks ridges, Urinal Screens s-See Inv97415666567/Hasps-See Inv97415666 an-Fuel Can on Wheels rnch, Sldg Hmmr, Tp Msrd w/Handle, Instant Ad Chain-See Inv9750951569 ags-See Inv9750951569	9759717656 9751280604 9748696706 9748276095 9751015067 9750951569 9750951551 9746875468 9741566567 9771133866 9746542977 9743119159 9740312302 9759991004		32.74 93.09 41.37 81.01 461.10 507.11- 257.64 89.02 342.22 259.37 631.51 507.11 909.05 289.26- 995.88 236.78 64.40 44.61- 297.64- 207.85
		GRAINGER INC	\$		4,360.78

ACH CHINO BASIN WATERMASTER 50% Cost Sharing - PEHSP 67% Cost Sharing - PEHSP 67% Cost Sharing - WEI Invoice 2043544 2020-12-C 5,23 50% Cost Sharing-Model Meetings, Technic 2020-12-A 1,25 CHINO BASIN WATERMASTER \$ 8,81 CHINO BASIN WATERMASTER COULD STAND BASIN WATERMASTER COULD STAND BASIN WATERMASTER COULD STAND BASIN WATERMASTER CARR SUPPLY CO CULLET BOXES 4 TAPERED ROUND PLUGS 51164962 8 8 25 Hose Fittings 51164962 8 8 225 Hose						
ACH CHINO BASIN WATERMASTER 50% Cost Sharing - PEHSP 67% Cost Sharing-WEI Invoice 2043544 2020-12-C 5,23 50% Cost Sharing-Model Meetings, Technic 2020-12-A 1,25 CHINO BASIN WATERMASTER \$ 8,81 CHINO BASIN WATERMASTER COLOR STANDARD S	Report For 02,	: ZFIR TREASURER /01/2021 ~ 02/28/202	Inland Empire Utilit: 1 Treasurer Report	ies Agency	Page Date	3 03/13/2021
S0% Cost Sharing - BEHSP	Check	Payee / Description				Amount
ACH METTLER-TOLEDO RP1-Repair Onsite HR 654914191 1,91  METTLER-TOLEDO \$ 1,91  ACH AMERICAN SOCIETY OF CIVIL ENGI Burke, J-ASCE 2021 Membership Renewal 248657 2021 24  AMERICAN SOCIETY OF CIVIL ENGI\$ 24  AMERICAN SOCIETY OF CIVIL ENGI\$ 24  ACH BLACK & VEATCH CORPORATION EN17044-12/2020 Professional Services 1336284 91  BLACK & VEATCH CORPORATION \$ 91  ACH AMERICAN COMPRESSOR CO \$ 11  AMERICAN COMPRESSOR CO \$ 11  AMERICAN COMPRESSOR CO \$ 11  ACH MCMASTER-CARR SUPPLY CO Outlet Boxes 4 Tapered Round Plugs 51164962 89  25 Hose Fittings 52330625 69  MCMASTER-CARR SUPPLY CO \$ 87  ACH MIDPOINT BEARING 52330625 69  ACH MIDPOINT BEARING \$ 39  ACH RED WING SHOE STORE Emp Safety Shoe Purchase 192-99-840684 222  Emp Safety Shoe Purchase 192-99-840684 222  Emp Safety Shoe Purchase 133-99-105270 222  Emp Safety Shoe Purchase 133-99-105270 222  Emp Safety Shoe Purchase 133-99-841731 220  RED WING SHOE STORE \$ 65  ACH INDUSTRIAL SUPPLY CO TrnrBsn-Countersink 1" Flute, Drill Bits 4009 11  INDUSTRIAL SUPPLY CO \$ 11  ACH PALM AUTO DETAIL INC 11025712 201299-2 2, 13	ACH	50% Cost Sharing - 1 67% Cost Sharing-WE	PBHSP I Invoice 2043544 del Meetings, Technic	2020-12-C 2020-12-A		2,326.25 5,237.41 1,252.38
RP1-Repair Onsite HR			CHINO BASIN WATERMAS	TER \$		8,816.04
ACH AMERICAN SOCIETY OF CIVIL ENGI Burke, J-ASCE 2021 Membership Renewal 248657 2021 24  AMERICAN SOCIETY OF CIVIL ENGI\$ 24  ACH BLACK & VEATCH CORPORATION EN17044-12/2020 Professional Services 1336284 91  BLACK & VEATCH CORPORATION \$ 91  ACH AMERICAN COMPRESSOR CO 3 Air Filter 210012-P 11  AMERICAN COMPRESSOR CO \$ 11  ACH MCMASTER-CARR SUPPLY CO Outlet Boxes 4 Tapered Round Plugs 51164962 88  25 Hose Fittings 52330625 69  MCMASTER-CARR SUPPLY CO \$ 87  ACH MIDPOINT BEARING Falk 0778468 1021610 39  ACH RED WING SHOE STORE 192-99-840684 22  Emp Safety Shoe Purchase 192-99-840684 22  Emp Safety Shoe Purchase 133-99-105270 22  Emp Safety Shoe Purchase 133-99-105270 22  Emp Safety Shoe Purchase 133-99-841731 20  RED WING SHOE STORE \$ 65  ACH INDUSTRIAL SUPPLY CO \$ 11  TINDUSTRIAL SUPPLY CO \$ 11  ACH PALM AUTO DETAIL INC 110 Bits 4009 11  INDUSTRIAL SUPPLY CO \$ 11	ACH		R	654914191		1,910.33
Burke, J-ASCE 2021 Membership Renewal   248657 2021   24     AMERICAN SOCIETY OF CIVIL ENGIS   24     AMERICAN SOCIETY OF CIVIL ENGIS   24     ACH			METTLER-TOLEDO	\$		1,910.33
ACH	ACH			248657 2021		245.00
### EN17044-12/2020 Professional Services 1336284 91  ### BLACK & VEATCH CORPORATION \$ 91  ### ACH AMERICAN COMPRESSOR CO 3 Air Filter 210012-P 11  ### AMERICAN COMPRESSOR CO \$ 11  ### ACH MCMASTER-CARR SUPPLY CO			AMERICAN SOCIETY OF	CIVIL ENGI\$		245.00
ACH AMERICAN COMPRESSOR CO 3 Air Filter 210012-P 11  AMERICAN COMPRESSOR CO \$ 11  ACH MCMASTER-CARR SUPPLY CO Outlet Boxes 4 Tapered Round Plugs 51164962 8 69 25 Hose Fittings 52330625 69  MCMASTER-CARR SUPPLY CO \$ 87  ACH MIDPOINT BEARING Falk 0778468 10021610 39  MIDPOINT BEARING \$ 39  ACH RED WING SHOE STORE Emp Safety Shoe Purchase 192-99-840684 22 Emp Safety Shoe Purchase 133-99-105270 22 Emp Safety Shoe Purchase 133-99-105270 22 Emp Safety Shoe Purchase 133-99-841731 20  RED WING SHOE STORE \$ 65  ACH INDUSTRIAL SUPPLY CO Trurbsn-Countersink 1" Flute, Drill Bits 4009 11  ACH PALM AUTO DETAIL INC 12/20 Carwash Svcs f/Agency Fleet Vehicl 201299-2 2,13	ACH	BLACK & VEATCH CORPORTS EN17044-12/2020 Pro	ORATION fessional Services	1336284		917.50
AMERICAN COMPRESSOR CO \$ 11  ACH MCMASTER-CARR SUPPLY CO Outlet Boxes 4 Tapered Round Plugs 25 Hose Fittings  MCMASTER-CARR SUPPLY CO \$ 87  ACH MIDPOINT BEARING Falk 0778468  MIDPOINT BEARING Falk 0778468  ACH RED WING SHOE STORE Emp Safety Shoe Purchase Emp Safety Shoe			BLACK & VEATCH CORPOR	RATION \$		917.50
ACH MCMASTER-CARR SUPPLY CO Outlet Boxes 4 Tapered Round Plugs 25 Hose Fittings  MCMASTER-CARR SUPPLY CO  MCMASTER-CARR SUPPLY CO  \$ 87  ACH MIDPOINT BEARING Falk 0778468  MIDPOINT BEARING Falk 0778468  ACH RED WING SHOE STORE Emp Safety Shoe Purchase Emp Safety Shoe Pur	ACH		CO /	210012-P		119.05
Outlet Boxes 4 Tapered Round Plugs 51164962 8 8 25 Hose Fittings 52330625 69 8 8 7 8 7 8 7 8 8 7 8 8 7 8 8 7 8 8 7 8 8 7 8 8 7 8 8 7 8 8 7 8 8 7 8 8 7 8 8 7 8 8 7 8 8 7 8 8 7 8 8 7 8 8 7 8 8 7 8 8 7 8 7 8 8 7 8 7 8 8 7 8 7 8 8 7 8 7 8 8 7 8 7 8 8 7 8 7 8 7 8 7 8 8 7			AMERICAN COMPRESSOR	co \$		119.05
ACH MIDPOINT BEARING Falk 0778468 1021610 39  MIDPOINT BEARING \$ 39  ACH RED WING SHOE STORE Emp Safety Shoe Purchase Emp Safety Shoe Purchase Emp Safety Shoe Purchase 133-99-105270 22 22 23 20 20 20 20 20 20 20 20 20 20 20 20 20	ACH	Outlet Boxes 4 Tapered Round Plu		51164962		93.28 82.97 698.04
### Falk 0778468 ### 1021610 ### 39  ### MIDPOINT BEARING ### 39  ### ACH RED WING SHOE STORE ### 192-99-840684 ### 22  ### Emp Safety Shoe Purchase ### 133-99-105270 ### 220  ### Emp Safety Shoe Purchase ### 133-99-841731 ### 20  ### RED WING SHOE STORE ### 65  ### ACH INDUSTRIAL SUPPLY CO ### 11  ### INDUSTRIAL SUPPLY CO ### 11  ### INDUSTRIAL SUPPLY CO ### 11  ### ACH PALM AUTO DETAIL INC ### 12/20 Carwash Svcs f/Agency Fleet Vehicl 201299-2 ### 2,13			MCMASTER-CARR SUPPLY	CO \$		874.29
ACH RED WING SHOE STORE Emp Safety Shoe Purchase 192-99-840684 22 Emp Safety Shoe Purchase 133-99-105270 22 Emp Safety Shoe Purchase 133-99-841731 20  RED WING SHOE STORE \$ 65  ACH INDUSTRIAL SUPPLY CO TrnrBsn-Countersink 1" Flute, Drill Bits 4009 11  INDUSTRIAL SUPPLY CO \$ 11  ACH PALM AUTO DETAIL INC 12/20 Carwash Svcs f/Agency Fleet Vehicl 201299-2 2,13	ACH			1021610		392.21
Emp Safety Shoe Purchase 192-99-840684 22 Emp Safety Shoe Purchase 133-99-105270 22 Emp Safety Shoe Purchase 133-99-841731 20 RED WING SHOE STORE \$ 65  ACH INDUSTRIAL SUPPLY CO TrnrBsn-Countersink 1" Flute, Drill Bits 4009 11 INDUSTRIAL SUPPLY CO \$ 11  ACH PALM AUTO DETAIL INC 12/20 Carwash Svcs f/Agency Fleet Vehicl 201299-2 2,13			MIDPOINT BEARING	\$		392.21
ACH INDUSTRIAL SUPPLY CO TrnrBsn-Countersink 1" Flute, Drill Bits 4009 11  INDUSTRIAL SUPPLY CO \$ 11  ACH PALM AUTO DETAIL INC 12/20 Carwash Svcs f/Agency Fleet Vehicl 201299-2 2,13	ACH	Emp Safety Shoe Pur Emp Safety Shoe Pur	chase chase	133-99-1052	70	225.00 223.03 203.64
ACH PALM AUTO DETAIL INC 12/20 Carwash Svcs f/Agency Fleet Vehicl 201299-2 2,13			RED WING SHOE STORE	\$		651.67
ACH PALM AUTO DETAIL INC 12/20 Carwash Svcs f/Agency Fleet Vehicl 201299-2 2,13	ACH			4009		113.05
12/20 Carwash Svcs f/Agency Fleet Vehicl 201299-2 2,13			INDUSTRIAL SUPPLY CO	\$		113.05
PALM AUTO DETAIL INC \$ 2,13	ACH			201299-2		2,130.00
			PALM AUTO DETAIL INC	\$		2,130.00
ACH CHINO BASIN DESALTER AUTHORITY CDA-EN16021.90-IEUA Contrib #23 Proj Cle RSTRCTD CNTRB 777,28	ACH	CHINO BASIN DESALTE CDA-EN16021.90-IEUA	R AUTHORITY Contrib #23 Proj Cle	RSTRCTD CNT	'RB	777,286.49

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	CHINO BASIN DESALTER	AUTHORITY\$	777,286.49
ACH	PARSONS WATER & INFRASTRUCTURE EN19001/EN19006-11/28-12/25 Prof Svcs	2101B355	297,398.84
	PARSONS WATER & INFR	ASTRUCTURE\$	297,398.84
ACH	HACH COMPANY Inv-Photocell Assys	12265135	2,788.61
	HACH COMPANY	\$	2,788.61
ACH	INSIDE PLANTS INC FcltyMgt/Lab-1/21 Indoor Plant Care	82887	636.00
	INSIDE PLANTS INC	\$	636.00
ACH	STANTEC CONSULTING INC EN14042-8/22-9/18 Prof Svcs EN17082-8/22-9/18 Prof Svcs	1710305 1708554	1,308.00 14,313.25
	STANTEC CONSULTING I	NC \$	15,621.2
ACH	RSD Pleated Filters	55336738-00	850.28
	RSD	\$	850.28
ACH	ALLIANT INSURANCE SERVICES INC 7/1/20-6/30/21 Motor Vehicle Program Pol	1556401	303.00
	ALLIANT INSURANCE SE	RVICES INC\$	303.0
ACH	OLIN CORP RP4-4,822 Gals Sodium Hypochlorite TP1-4,830 Gals Sodium Hypochlorite TP1-4,742 Gals Sodium Hypochlorite TP1-4,776 Gals Sodium Hypochlorite TP1-4,954 Gals Sodium Hypochlorite TP1-4,896 Gals Sodium Hypochlorite RP4-4,808 Gals Sodium Hypochlorite RP4-4,718 Gals Sodium Hypochlorite TP1-4,588 Gals Sodium Hypochlorite TP1-4,902 Gals Sodium Hypochlorite TP1-4,902 Gals Sodium Hypochlorite TP1-4,914 Gals Sodium Hypochlorite TP1-4,914 Gals Sodium Hypochlorite TP1-4,826 Gals Sodium Hypochlorite	2920679 2911284 2910043 2912795 2914761 2918897 2922182 2921822 2920325 2920677 2921596 2921112 2922181	4,011.90 4,018.56 4,196.67 4,226.76 4,121.77 4,073.47 4,000.26 4,175.43 4,060.38 4,078.46 4,078.46 4,088.49
	OLIN CORP	\$	53,145.7
ACH	PFM ASSET MANAGEMENT LLC 12/1-12/31 Investment Portfolio Mgmt Svc	SMA-M1220-211	6,510.0
	PFM ASSET MANAGEMENT	LLC \$	6,510.02
ACH	GRAPHIC PRODUCTS INC	2630150	369.38

	: ZFIR_TREASURER /01/2021 ~ 02/28/202		ies Agency	Page 5 Date 03/13/2021
Check	Payee / Description			Amount
		GRAPHIC PRODUCTS INC	\$	369.38
ACH	GRAPHIC DETAILS INC FcltyMgt-RP2-Sign-4	'x6' Digi Prnt Wtr Rc	6958	342.91
		GRAPHIC DETAILS INC	\$	342.91
ACH	JB'S POOLS & PONDS 1/21 Pond Maint Svc		21667601001	1,194.85
		JB'S POOLS & PONDS I	NC \$	1,194.85
ACH	ENVIRONMENTAL WATER 33 Cover Gaskets	SOLUTIONS	3280	2,157.65
		ENVIRONMENTAL WATER	SOLUTIONS \$	2,157.65
ACH	ALLIED UNIVERSAL SE RP1-December 2020 M	CURITY SERV onthly Guard Service	10846641	5,447.86
		ALLIED UNIVERSAL SEC	URITY SERV\$	5,447.86
ACH	DAVID WHEELER'S PES HQA/B-12/2020 Roden RP2-12/2020 Rodent	t Control	52591 52372	260.00 470.00
		DAVID WHEELER'S PEST	CONTROL I\$	730.00
ACH	GHD INC EN20056-10/25-11/28	Prof Svcs-Haven Ave	153054	17,671.50
		GHD INC	\$	17,671.50
ACH	TRICO CORPORATION Oil Analysis Oil Analysis Oil Analysis		P57400 P57406 P57432	192.00 288.00 96.00
		TRICO CORPORATION	\$	576.00
ACH	CIVIC PUBLICATIONS 12/31/20 Happy New	INC Year:Water Wise Resol	1627	7,219.00
		CIVIC PUBLICATIONS I	NC \$	7,219.00
ACH	EUROFINS EATON ANAL 11/2/2020 Water Sam 11/3/2020 Water Sam 12/23/2020 Water Sam 12/15/2020 Water Sam 12/14/2020 Water Sam 11/3/2020 Water Sam 11/4/2020 Water Sam 12/8/2020 Water Sam 12/8/2020 Water Sam 12/1/2020 Water Sam 12/1/2020 Water Sam 12/1/2020 Water Sam 12/1/2020 Water Sam 10/13/2020 Water Sam	ple Analysis ple Analysis mple Analysis mple Analysis mple Analysis ple Analysis	L0540761 L0540777 L0548823 L0547962 L0546709 L0540778 L0540776 L0540783 L0540792 L0546039 L0540785 L0545158 L0540088	10.00 10.00 35.00 400.00 10.00 10.00 10.00 400.00 400.00 1,000.00

	: ZFIR_TREASURER /01/2021 ~ 02/28/2023	Inland Empire Utilit: 1 Treasurer Report	ies Agency		6 03/13/2021
Check	Payee / Description				Amount
	12/8/2020 Water Sam 12/15/2020 Water Sam 12/15/2020 Water Sam 11/11/2020 Water Sam 11/11/2020 Water Sam 12/22/2020 Water Sam 10/28/2020 Water Sam 11/24/2020 Water Sam 11/17/2020 Water Sam	mple Analysis	L0548661 L0547686 L0547195 L0546281 L0546278 L0549079 L0541047 L0544258 L0544254		1,500.00 200.00 125.00 3,120.00 3,105.00 400.00 200.00 400.00 200.00
		EUROFINS EATON ANALY	FICAL LLC \$		11,575.00
ACH	ELECTRO-CHEMICAL DEV Sensor S80, Simulation		71346		1,089.22
		ELECTRO-CHEMICAL DEV	ICES INC \$		1,089.22
ACH	AUTOZONE PARTS INC 3 Batteries		5618092370		527.93
		AUTOZONE PARTS INC	\$		527.93
ACH	CALIFORNIA WATER TECRP1-17,815.88 lbs FCRP1-17,715.32 lbs FC	CHNOLOGIES erric Chloride Soluti erric Chloride Soluti	38891 38921		5,622.96 5,591.22
		CALIFORNIA WATER TEC	HNOLOGIES \$		11,214.18
ACH	V3IT CONSULTING INC SAP BASIS December :		V3IT2021IEUA0	)	6,184.00
		V3IT CONSULTING INC	\$		6,184.00
ACH	EVOQUA WATER TECHNO: Valve Seat, PP	LOGIES LLC	904746810	5000 WA	269.37
		EVOQUA WATER TECHNOL	OGIES LLC \$		269.37
ACH	JEREMY HARRIS CONST RP1Mnt-Digester Clea	RUCTION, IN aning Lagoon Debris R	3207		4,900.00
		JEREMY HARRIS CONSTR	UCTION, IN\$		4,900.00
ACH	WATER RESOURCES PLA PL20002-11/30-12/31		466		22,225.00
		WATER RESOURCES PLAN	NING \$		22,225.00
ACH	WEST COAST ADVISORS 1/21 Prof Svcs		12881	_ ~~	9,500.00
		WEST COAST ADVISORS	\$		9,500.00
ACH	MANAGED MOBILE INC Repair Parts/Labor	for Agency Vehicles	IN00-0211439		384.86

Report For 02	: ZFIR TREASURER Inland Empire Utiliti /01/2021 ~ 02/28/2021 Treasurer Report	es Agency		7 03/13/202
Check	Payee / Description			Amoun
ACH	FIREHAWK FIRE & SAFETY Annual Fire Sprinkler Inspection, Fire Hy FIREHAWK FIRE & SAFET			5,851.00  5,851.00
ACH	PACIFIC COURIERS INC December 2020 Messenger Svc & Lab Delive			4,444.39
ACH		2020-12-IEUA	un 400	11,200.00 19,040.00
ACH	WALLACE & ASSOCIATES  PRIORITY BUILDING SERVICES LLC Lab 12/29 Additional COVID Sanitizing Sv December 2020 Day Porter Cleaning & Sani  PRIORITY BUILDING SER	74001 73451		200.00 8,989.00  9,189.00
ACH	ECOTECH SERVICES INC 12/20 Residential Home Pressure Regulati ECOTECH SERVICES INC			14,061.67
ACH	JC LAW FIRM 12/20 San Bernardino Transit Auth vs IEU 12/20 General Legal 12/20 SAWPA 12/20 Regional Contract 12/20 Watermaster 12/20 Kaiser vs CBWCD (Ely Basin) 12/20 Fontana vs ADO 12/20 Walker vs IEUA 12/20 Ortiz vs IEUA 12/20 Santa Ana River 12/20 Romero vs IEUA	0865 0854 0859 0857 0861 0862 0855 0866 0863 0858		540.00 16,560.00 330.00 11,550.00 2,310.00 6,840.00 4,560.00 300.00 1,110.00 690.00 5,340.00
	JC LAW FIRM	\$		50,130.00
ACH	VIRAMONTES EXPRESS INC RP1-10/26-10/30 Biosolids Hauling to IER RP1-12/7-12/11 Biosolids Hauling to IERC RP1-11/30-12/4 Biosolids Hauling to IERC RP1-11/23-11/27 Biosolids Hauling to IERC RP1-6/1-6/5 Biosolids Hauling to IERCF RP1-10/5-10/9 Biosolids Hauling to IERCF	120768 120762 120760 118621		4,287.26 4,562.47 4,585.35 5,204.90 5,077.39 4,320.85
	VIRAMONTES EXPRESS IN	1C \$		28,038.22
ACH	STORETRIEVE LLC 12/2020 Crtn PickUp/Dlvry/Strg	0146502		275.21
	STORETRIEVE LLC	\$		275.21
ACH	CSI SERVICES INC RA17007-11/2020 Professional Services	10281		760.00

Report For 02	: ZFIR TREASURER Inland Empire Ut: /01/2021 ~ 02/28/2021 Treasurer Repo	ilities Agency rt	Page 8 Date 03/13/202
Check	Payee / Description		Amoun
	CSI SERVICES INC	\$	760.00
ACH	AMAZON BUSINESS LED Emergency Light Swing Arm Desk Lamp Solar Street Lights, Security Lighting Cosco Replacement Pad Paper Tag Keyrings, Cabine Key Tags Sentry Plus Water Filter Hologram Overlays, Badge Clips, Keyring	13R3-FXM1-6NC 1PV3-FT4C-D3I 13LG-FRK3-3QF JS 1JHY-1J4Q-QRW	107.72 317.52 15.02 34.02 184.02
	AMAZON BUSINESS	\$	2,217.78
ACH	HOWDEN ROOTS LLC RP5Mnt-Bshngs, Clnng Kt, O-Rngs, Sl Rngs	_	4,948.96
	HOWDEN ROOTS LLC	\$ 	4,948.96
ACH	GARRATT CALLAHAN COMPANY RP2-11/20 Boiler/Piping Sys Maint RP1-11/20 Boiler/Piping Sys Maint RP1-12/20 Boiler/Piping Sys Maint RP2-12/20 Boiler/Piping Sys Maint	1083919 1084067 1088296 1088141	506.00 605.13 605.13 506.00
	GARRATT CALLAHAN	COMPANY \$	2,222.26
ACH	THE SOLIS GROUP EN14043-12/1-12/31 Prof Svcs EN21004/EN22004-12/1-12/31 Prof Svcs EN19029-9/1-9/30 Prof Svcs EN14042-9/1-9/30 Prof Svcs EN15012.01-9/1-9/30 Prof Svcs EN22002-9/1-9/30 Prof Svcs EN22002-9/1-9/30 Prof Svcs EN22002-12/1-12/31 Prof Svcs EN12002-12/1-12/31 Prof Svcs EN18006-12/1-12/31 Prof Svcs EN17082-12/1-12/31 Prof Svcs EN17012.01-12/1-12/31 Prof Svcs EN17110.03-12/1-12/31 Prof Svcs EN17110.03-12/1-12/31 Prof Svcs EN17043/EN17110-12/1-12/31 Prof Svcs	6539 6530 6152 6149 6148 6144 6143 6531 6532 6533 6534 6536 6537 6538	2,765.00 1,749.00 197.00 1,881.00 1,492.00 1,652.00 684.00 1,652.00 1,893.00 1,882.00 1,492.00 1,884.00 1,642.00
ACH	RBC RESOURCES	<del>ب</del>	22,865.00
	WR20028/WR20029-12/1-12/31 Prof Svcs	24	7,140.00
	RBC RESOURCES	\$	7,140.00
ACH	FLUME INC Flume Smart Water System Rebates	1084	171.32
	FLUME INC	\$	171.32
ACH	OSISOFT LLC 2/21-4/21 PI Enterprise Software Lice	ense 9000130921	5,849.99
	OSISOFT LLC	\$	5,849.99

Report For 02	: ZFIR_TREASURER	es Agency	Page Date	9 03/13/2021
Check	Payee / Description			Amount
ACH	RUMBLE INC 2/21-2/22 Rumble Network Discovery Licen RUMBLE INC	26013CBF-0003		716.00  716.00
ACH	WOODARD & CURRAN INC PL19005-8/1-12/4 Prof Svcs	185075		2,344.00
	WOODARD & CURRAN INC	\$		2,344.00
ACH	INLAND EMPIRE WINDUSTRIAL CO HckryFMP-Limit Switchs,O-Rings-Limit Swi HckryFMP-Inbound Frt-Limit Switchs,O-Rin Inv-Teflon Tapes,Bushings,Plugs,Nipples	032287 02		355.37 12.16 167.87
	INLAND EMPIRE WINDUST	TRIAL CO \$		535.40
ACH	ACT, A DIVISION OF CCI CHEMICA 12/2020 Wtr Treatment Svc f/RP1,RP2,RP5, 11/2020 Wtr Treatment Svc f/RP1,RP2,RP5, 10/2020 Wtr Treatment Svc f/RP1,RP2,RP5,	0349723-IN		445.00 445.00 445.00
	ACT, A DIVISION OF CO	CI CHEMICA\$		1,335.00
ACH	CASAMAR GROUP LLC EN19001/EN19006-12/2020 Professional Ser	12582		7,701.04
	CASAMAR GROUP LLC	\$		7,701.04
ACH	SnSvn5PmpStn-12/31-2/1 13785 Banyan PrdDchlStn-12/31-2/1 34 Johnson-Pine PrdLS-12/31-2/1 34 Johnson-Pine CCWRP/TP/RWPS-12/29-1/28 14950 Telephone Trnr3&4-12/30-1/29 916 Archibald Ave	3024859341 1/ 3026143801 1/		43.18 283.34 1,079.80 55.39 43,397.67 46.33 15.30 66.39 53.94
	SO CALIF EDISON	\$		45,041.34
ACH	SO CALIF GAS MntBldg/Whs-12/18-1/20 2604 Walnut St TP1-12/18-1/20 2564 Walnut St RP1-12/1-1/1 2450 Phila St HQA/B-12/29-1/28 6075 Kimball Ave RP4-12/17-1/19 12811 6th St RP1-12/1-1/1 2450 Phila St	13484545 1/21 06576432 1/21 5300510 12/20 15729783 1/21 10605111 1/21 11336197 12/2		458.12 59.26 3,333.54 136.37 35.46 50.00
	SO CALIF GAS	\$		4,072.75
ACH	SHELL ENERGY NORTH AMERICA LP RP1/RP2/RP5/CCWRP-12/1-12/31 Power Usage	202012		210,087.38
	SHELL ENERGY NORTH A	MERICA LP S		210,087.38

Report For 02	: ZFIR TREASURER /01/2021 ~ 02/28/202	Inland Empire Utiliti 1 Treasurer Report	les Agency	Page Date	10 03/13/202
Check	Payee / Description				Amoun
	Reim-12/8/20 Chips,	Orinks,12/10/20 Sandw	12/8/20 LUNCH		63.00
		STONE, VICTORIA	\$		63.00
ACH	ARCHER, WILLIAM MlgReim-1/8/21 Call	Out-Archer,B	MLG 1/8/21		24.92
		ARCHER, WILLIAM	\$		24.92
ACH	RUSSO, EFRAIN MlgReim-1/31/21 Call	l Out-Russo,E	MLG 1/31/21		17.92
		RUSSO, EFRAIN	\$		17.92
ACH	POMPA, JESSE Reim-ACWA 2/24/2021	Virtual Conference	ACWA 2/24/21C		225.00
		POMPA, JESSE	\$		225.00
ACH	BALL, NOAH MlgReim-2/1/21 Call	Out-Ball,N	MLG 2/1/21		19.21
		BALL, NOAH	\$		19.21
ACH	WOMACK, ASHLEY EdReim-Business Prop	posal Writing-Womack,	EDREIM 20/21		523.76
		WOMACK, ASHLEY	\$		523.76
ACH	SIANPOUR, SIAMAK MlgReim-7/11/20 Cal MlgReim-8/28/20 Cal	l Out-Sianpour,S l Out-Sianpour,S	MLG 7/11/20 MLG 8/28/20		56.81 56.81
		SIANPOUR, SIAMAK	\$		113.62
ACH	JOHNSON, TRENTON EdReim-Intermediate	Algebra	EDREIM 20/21		303.85
		JOHNSON, TRENTON	\$		303.85
ACH	AQUA BEN CORPORATION DAFT-4,600 Lbs Hydro RP1-18,400 Lbs Hydro RP2-23,000 Lbs Hydro	ofloc 748E ofloc 750A	41867 41868 41848		4,510.42 23,592.94 22,552.08
		AQUA BEN CORPORATION	\$		50,655.44
ACH	COUNTY SANITATION D 19/20 Excess Cap Us		1881662-00890		52,041.69
		COUNTY SANITATION DI	STRICTS OF\$		52,041.69
ACH	FISHER SCIENTIFIC Sodium Hydrox, Potas Autoclave Vials Cond Std, Blue Buffe Gloves Quantofix Peroxide	sium Dichloroacetate r	8199819 9382866 8738035 8738032 8199821 8404109		325.68 114.30 125.71 237.60 49.30 48.26

	: ZFIR_TREASURER /01/2021 ~ 02/28/202		les Agency	Page 1 Date 03/1	
	Payee / Description				Amoun
	Tayee / Bescriperon				
		FISHER SCIENTIFIC	\$	9	00.85
ACH	HASCO OIL COMPANY, RP5-Mobil SHC-630,6 RP5-Mobilux EP-2* 1	29, Mobil DTE 26 Ultra	0237694-IN 0237394-IN		07.30 45.63
		HASCO OIL COMPANY, IN	1C. \$	15,6	52.93
ACH	PATTON SALES CORP Alum Flat Bars,Quik	Wheels, Cutters	4103239	1	82.57
		PATTON SALES CORP	\$	1	82.57
ACH	RMA GROUP RW15004-10/19-11/15	Prof Svcs	73208	4,5	12.40
		RMA GROUP	\$	4,5	12.40
ACH	SOUTHWEST ALARM SER 10/1-10/28 Agency W	VICE ide Alarm Svc Calls	072155	1,2	42.06
		SOUTHWEST ALARM SERV	CE \$	1,2	42.06
ACH	UNIVAR SOLUTIONS US TP1-12,100 Lbs Sodi TP1-12,400 Lbs Sodi RP5-12,045 Lbs Sodi PradoLS-11,815 Lbs TP1-12,280 Lbs Sodi TP1-12,060 Lbs Sodi RP5-12,180 Lbs Sodi CCWRP-11,915 Lbs So TP1-11,390 Lbs Sodi	um Bisulfite um Bisulfite um Bisulfite Sodium Bisulfite um Bisulfite um Bisulfite um Bisulfite um Bisulfite dium Bisulfite um Bisulfite	48901734 48910916 48857831 48877028 48891103 48897495 48899630 48901733 48924268	4,4 4,3 4,2 4,4 4,3 4,3 4,3	67.65 75.94 47.80 64.78 32.62 53.21 96.52 00.87
		UNIVAR SOLUTIONS USA	INC \$	39,0	50.75
ACH	WAXIE SANITARY SUPP Hospital Spray	LY	79748233	2	00.0
		WAXIE SANITARY SUPPLY	ζ \$	2	00.0
ACH	PETE'S ROAD SERVICE Tire f/Forklift 723 Flat Rpeair f/Veh 1 Flat Repair f/Veh 1 2 Tires f/Veh 0807	5 502	469068-00 469151-00 469500-00 469079-00	1	62.82 23.66 39.73
		PETE'S ROAD SERVICE	\$	1,6	41.83
ACH	SPARLING INSTRUMENT Level 5 Repair Magn	'S LLC etic Flow Meter	10845701	1,4	89.3
		SPARLING INSTRUMENTS	LLC \$	1,4	89.3
ACH	GRAINGER INC Inv-Danger Tags O&MSoAdm-Sign Posts SrcCntrlHQ-Rolled B	-Green Steel 8' Beakers	9753626465 9758097399 9753007773		83.11 94.61

	: ZFIR_TREASURER Inland Empire Utiliti /01/2021 ~ 02/28/2021 Treasurer Report	les Agency	7 P D	age 12 ate 03/13/2021
Check	Payee / Description			Amount
	SrcCntrlHQ-Mag Tip Screwdriver Sets SrcCntrlHQ-Cable Ties SrcCntrlHQ-Plr & Wrnch Sts-Dppd,Bkrs,Wrn Inv-Leather Gloves,Aerosol Penetrants,Ba	975312514 975608081 975300776 975413605	_9 55	56.18 29.01 970.82 290.28
	GRAINGER INC		\$	2,034.99
ACH	CDM SMITH INC EN17006-12/2020 Professional Services	90116282		35,739.60
	CDM SMITH INC		\$	35,739.60
ACH	KONICA MINOLTA 2/21 Lease Copiers-C658,C308,C759,C659 2/21 Lease Copiers-C759,808,658E,458E	37151843 37151844		2,761.14 2,303.19
	KONICA MINOLTA		\$	5,064.33
ACH	AGILENT TECHNOLOGIES Quality Control Standard Benzidines, Semi Volatiles Ferrules	120444236 120444235 120446146	5	264.99 484.81 646.45
	AGILENT TECHNOLOGIES		\$	1,396.25
ACH	ACCUSTANDARD INC Custom Methods, Volatile Organics	932069		1,010.25
	ACCUSTANDARD INC		\$	1,010.25
ACH	THATCHER COMPANY OF CALIFORNIA TP1-45,660 Lbs Aluminum Sulfate	281193		3,707.11
	THATCHER COMPANY OF C	CALIFORNIA	<b>\</b> \$	3,707.11
ACH	ENVIRONMENTAL CONSULTING & TES 3 Liter Algae, 3 Liter YCT	133		270.00
	ENVIRONMENTAL CONSULT	TING & TES	\$\$	270.00
ACH	TRI STATE ENVIRONMENTAL 1/13/21 CCWRP Underground Storage Tank I	11994		150.00
	TRI STATE ENVIRONMENT	ral.	\$	150.00
ACH	CAROLLO ENGINEERS EN17043-EN17110-12/2020 Professional Ser EN19051-10/2020 Professional Service EN17043-EN17110-EN19010-12/20 Profession	0192808		11,929.05 8,530.63 31,334.41
	CAROLLO ENGINEERS		\$	51,794.09
ACH	MCMASTER-CARR SUPPLY CO Chest Waders, Chain Connecting Links Timer	52481706 51548034		442.28 152.35
	TIMET			
	MCMASTER-CARR SUPPLY	CO	\$	594.63

For 02	: ZFIR_TREASURER /01/2021 ~ 02/28/202	Inland Empire Utilit 1 Treasurer Report		Page 13 Date 03/13/202
Check	Payee / Description			Amoun
	Sampler Pump Tubing		S020442675	3,007.30
		TELEDYNE ISCO	\$	3,007.30
ACH	TOM DODSON & ASSOCI EN11039-12/1-12/31 EN20056-12/2-12/24 P&EC-11/16-12/30 Pr	Prof Svcs Prof Svcs	IE-345 20-2 IE-347 20-1 IE-346 20-2	3,500.00 950.00 2,075.00
		TOM DODSON & ASSOCIA	TES \$	6,525.00
ACH	STRADLING YOCCA CAR EN19001/EN19006-SRF	LSON & RAUT Loan Legal Services	370872-0032	1,560.00
		STRADLING YOCCA CARL	SON & RAUT\$	1,560.00
ACH	LEE & RO INC EN18006-12/20 Prof	Svcs	1165/24	11,865.75
		LEE & RO INC	\$	11,865.75
ACH	LIEBERT CASSIDY WHI 9/10/2020 Implicit		1508340	2,150.00
		LIEBERT CASSIDY WHIT	MORE \$	2,150.00
ACH	CHINO BASIN DESALTE CDA-7/19-6/20-MWD R	R AUTHORITY ebate Pass Through	571	1,352,251.40
		CHINO BASIN DESALTER	AUTHORITY\$	1,352,251.40
ACH	BABCOCK LABORATORIE PFAS by LCMSMS, Tot	S, INC al Solids	CL02549-2045	5 520.00
		BABCOCK LABORATORIES	, INC \$	520.00
ACH	WILLIAMS SCOTSMAN I PL19005-2/7-3/6 Chi	NC no Basin Project Trai	8497446	2,171.46
		WILLIAMS SCOTSMAN IN	°C \$	2,171.46
ACH	W A RASIC CONSTRUCT RP5 Filter Panels F		342976	55,000.00
		W A RASIC CONSTRUCTI	ON CO INC \$	55,000.00
ACH	INNOVATIVE FEDERAL 2/2021 Prof Svcs	STRATEGIES	022021	7,200.00
		INNOVATIVE FEDERAL S	TRATEGIES \$	7,200.00
ACH	STANTEC CONSULTING EN17082-11/21-1/1 E		1743973	12,939.00
		STANTEC CONSULTING I	NC \$	12,939.00
ACH	RSD ClampMeter,Wrenches	s,Thermometer,Hose,Hex	55337113-00	1,111.17

FOI UZ	/01/2021 ~ 02/28/2021 Treasurer Report		Date 03/13/202
Check	Payee / Description		Amoun
	RSD	\$	1,111.17
ACH	PEST OPTIONS INC December 2020 GWR Weed Abatement Service	365788	8,706.84
	PEST OPTIONS INC	\$	8,706.84
ACH	VAUGHAN'S INDUSTRIAL REPAIR CO SanBernLS Rebuild Influent Pump #4	027730	15,014.24
	VAUGHAN'S INDUSTRIAL	REPAIR CO\$	15,014.24
ACH	ROGERS, PETER J 2/4/21 Policy Cmmtt Fee-Rogers,P	RPC-2/4/21	100.00
	ROGERS, PETER J	\$	100.00
ACH	OLIN CORP TP1-4,710 Gals Sodium Hypochlorite TP1-4,800 Gals Sodium Hypochlorite TP1-4,830 Gals Sodium Hypochlorite TP1-4,818 Gals Sodium Hypochlorite RP4-4,950 Gals Sodium Hypochlorite TP1-4,846 Gals Sodium Hypochlorite RP5-4,818 Gals Sodium Hypochlorite TP1-4,960 Gals Sodium Hypochlorite TP1-4,930 Gals Sodium Hypochlorite RP5-4,926 Gals Sodium Hypochlorite RP5-4,920 Gals Sodium Hypochlorite TP1-4,834 Gals Sodium Hypochlorite TP1-4,834 Gals Sodium Hypochlorite TP1-4,830 Gals Sodium Hypochlorite	2926201 2924882 2924581 2924471 2924141 2924883 2924884 2924139 2923683 2922605 2920678 2922604 2928337	4,168.35 4,248.00 4,018.56 4,008.58 4,118.40 4,031.87 4,008.58 4,126.72 4,101.76 4,098.43 4,093.44 4,021.89
	OLIN CORP	\$	53,063.14
ACH	GK & ASSOCIATES 46-2849-12/20 Prof Svcs 46-2849-12/20 Prof Svcs 46-2849-12/20 Prof Svcs GK & ASSOCIATES	20-127 20-126 20-128 \$	25,520.00 15,521.00 14,608.00 
ACH	REED, RANDALL J	<u>۲</u>	33,013.00
ACII	2/4/21 Policy Cmmtt Fee-Reed,R	RPC-2/4/21	100.00
	REED, RANDALL J	\$	100.00
ACH	CALIFORNIA STRATEGIES LLC 1/2021 Professional Services	012128	7,500.00
	CALIFORNIA STRATEGIE:	S LLC \$	7,500.00
ACH	US BANK VOYAGER FLEET SYSTEMS 1/21 Gasoline f/Agency Vehicles	869315093105	6,033.05
	US BANK VOYAGER FLEE	I SYSTEMS \$	6,033.05
ACH	RUSSELL SIGLER INC Condenser Motors, Fan Blades, Run Capacito	INV-BRE210014	839.71

ACH	Report For 02	: ZFIR TREASURER /01/2021 ~ 02/28/2021	Inland Empire Utiliti Treasurer Report	es Agency	Page Date	15 03/13/202
ACH ALLIED UNIVERSAL SECURITY SERV January 2021 Monthly Patrol Service 10777990 11,224.  ALLIED UNIVERSAL SECURITY SERV\$ 11,224.  ACH ULLOA, EUNICE M 2/4/21 Folicy Cumtt Fee-Ulloa, E RPC-2/4/21 100.  ULLOA, EUNICE M \$ 100.  ACH DORST-PORADA, DEBRA 2/4/21 Folicy Cumtt Fee-Porada, D RPC-2/4/21 100.  DORST-PORADA, DEBRA \$ 100.  ACH DAVID WHEELER'S PEST CONTROL I RP2-1/2021 Rodent Control 52897 470.  CCWRR-1/2021 Rodent Control 52897 470.  CCWRR-1/2021 Rodent Control 53111 260.  CCWRR-1/2021 Rodent Control 53111 260.  CCWRR-1/2021 Rodent Control 52946 290.  RP4-Hypo Storage Inspection/Pest Control 53050 79.  RP4-1/2021 Squirrel Control 52896 425.  DAVID WHEELER'S PEST CONTROL I\$ 1,755.  ACH LILLESTRAND LEADERSHIP CONSULT 1/2021 Control Control 53050 50.  RP4-1/2021 Cone on One Coaching Meeting KB 7388 427.  ACH LILLESTRAND LEADERSHIP CONSULT 1/2021 Cone on One Coaching Meeting KB 7388 427.  ACH GHD INC \$ 435.  ACH ICE QUBE INC \$ 5,796.  GHD INC \$ 435.  ACH CONSERV CONSTRUCTION INC \$ 435.  ACH CONSERV CONSTRUCTION INC \$ 5,796.  ACH CONSERV CONSTRUCTION INC \$ 5,796.  ACH CONSERV CONSTRUCTION INC \$ 56,140.  ACH EUROFINS EATON ANALYTICAL LLC 1/13/2020 Water Sample Analysis L0550076 400.  12/29/2020 Water Sample Analysis L0550076 400.  12/16/2021 Water Sample Analysis L0550076 400.  12/16/2021 Water Sample Analysis L0550076 400.  12/16/2021 Water Sample Analysis L0550076 51.	Check	Payee / Description				Amoun
January 2021 Monthly Patrol Service   10777990   11,224.     ALLIED UNIVERSAL SECURITY SERV\$   11,224.     ALLIA UNIVERSAL SECURITY SERV\$   11,224.     ACH			RUSSELL SIGLER INC	\$		839.71
Note	ACH	ALLIED UNIVERSAL SEC January 2021 Monthly	URITY SERV Patrol Service	10777990	nes esp	11,224.08
2/4/21 Policy Chuntt Fee-Ulloa, E			ALLIED UNIVERSAL SECT	JRITY SERV\$		11,224.08
ACH DORST-PORADA, DEBRA 2/4/21 Policy Cmmtt Fee-Porada, D RPC-2/4/21 100.  DORST-PORADA, DEBRA \$ 100.  ACH DAVID WHEELER'S PEST CONTROL I RPS-1/2021 Rodent Control 53079 260.  RP2-1/2021 Rodent Control 53079 260.  RP2-1/2021 Rodent Control 53111 260.  CCWRF-1/2021 Rodent Control 53111 260.  CCWRF-1/2021 Rodent Control 53111 260.  RP4-Hypo Storage Inspection/Pest Control 53050 50.  RP4-Hypo Storage Inspection/Pest Control 53050 50.  RP4-1/2021 Squirrel Control 52896 425.  DAVID WHEELER'S PEST CONTROL I\$ 1,755.  ACH LILLESTRAND LEADERSHIP CONSULT 1/2021 One on One Coaching Meeting KB 7388 427.  LILLESTRAND LEADERSHIP CONSULT 1/2021 One on One Coaching Meeting KB 7388 427.  ACH GHD INC \$ 435.  ACH GHD INC \$ 435.  ACH ICE QUBE INC \$ 5,796.  ACH CONSERV CONSTRUCTION INC \$ 5,796.  ACH CONSERV CONSTRUCTION INC \$ 5,796.  ACH WR21019-1/2021 Professional Services 1634 2,660.  WR21025-1/2021 Professional Services 1636 34,245.  WR2006-1/2021 Professional Services 1635 19,233.  ACH EUROFINS EATON ANALYTICAL LLC 1/13/2020 Water Sample Analysis L0550619 12/14/2020 Water Sample Analysis L0550076 400.  1/6/2021 Water Sample Analysis L0550076 400.  1/6/2021 Water Sample Analysis L0550076 400.  1/6/2021 Water Sample Analysis L0550076 400.  1/2/16/2020 Water Sample Analysis L0550076 5.135.	ACH		Fee-Ulloa,E	RPC-2/4/21		100.00
2/4/21 Policy Cmmtt Fee-Porada,D			ULLOA, EUNICE M	\$		100.00
ACH	ACH	DORST-PORADA, DEBRA 2/4/21 Policy Cmmtt	Fee-Porada,D	RPC-2/4/21		100.00
RP5-1/2021 Rodent Control 52897 470. CCWRF-1/2021 Rodent Control 52897 470. CCWRF-1/2021 Rodent Control 53111 260. CCWRF-1/2021 Rodent Control 53111 260. RP4-Hypo Storage Inspection/Pest Control 53950 50. RP4-Hypo Storage Inspection/Pest Control 53050 50. RP4-1/2021 Squirrel Control 52896 425.  DAVID WHEELER'S PEST CONTROL I\$ 1,755.  ACH LILLESTRAND LEADERSHIP CONSULT 1/2021 One on One Coaching Meeting KB 7388 427.  LILLESTRAND LEADERSHIP CONSULT 6HD INC 50000 435.  GHD INC 50000 5000 5000 5000 5000 5000 5000 5			DORST-PORADA, DEBRA	\$	aa	100.00
ACH LILLESTRAND LEADERSHIP CONSULT 1/2021 One on One Coaching Meeting KB 7388 427.  LILLESTRAND LEADERSHIP CONSULT\$ 427.  ACH GHD INC 152069 435.  GHD INC \$ 435.  GHD INC \$ 435.  ACH ICE QUBE INC FoltyMgtRP1-AC 12,000 BTUH EV Series 97274 5,796.  ICE QUBE INC \$ 5,796.  ACH CONSERV CONSTRUCTION INC \$ 5,796.  ACH WR21019-1/2021 Professional Services 1634 2,660.  WR21019-1/2021 Professional Services 1636 34,245.  WR20006-1/2021 Professional Services 1635 19,233.  CONSERV CONSTRUCTION INC \$ 56,140.  ACH EUROFINS EATON ANALYTICAL LLC 1/13/2020 Water Sample Analysis L0550619 20.  12/14/2020 Water Sample Analysis L0550074 400.  12/29/2020 Water Sample Analysis L0550076 400.  12/16/2021 Water Sample Analysis L0550076 400.  12/16/2020 Water Sample Analysis L0550178 5,135.  EUROFINS EATON ANALYTICAL LLC \$ 11,125.	ACH	RP5-1/2021 Rodent Co RP2-1/2021 Rodent Co CCWRF-1/2021 Rodent CCWRF-1/2021 Rodent RP4-Hypo Storage Ins	ontrol ontrol Control Control epection/Pest Control	52897 53111 52946 53050		260.00 470.00 260.00 290.00 50.00 425.00
1/2021 One on One Coaching Meeting KB			DAVID WHEELER'S PEST	CONTROL I\$		1,755.00
ACH	ACH			7388		427.50
### EN17042-9/30-10/31 Prof Svcs			LILLESTRAND LEADERSH	IP CONSULT\$		427.50
ACH	ACH		Prof Svcs	152069		435.00
### FcltyMgtRP1-AC 12,000 BTUH EV Series 97274 5,796.    ICE QUBE INC \$ 5,796.			GHD INC	\$		435.00
ACH	ACH		0 BTUH EV Series	97274		5,796.04
WR21019-1/2021 Professional Services 1634 2,660. WR21025-1/2021 Professional Services 1636 34,245. WR20006-1/2021 Professional Services 1635 19,233.  CONSERV CONSTRUCTION INC \$ 56,140.  ACH EUROFINS EATON ANALYTICAL LLC 1/13/2020 Water Sample Analysis L0550619 20. 12/14/2020 Water Sample Analysis L0549830 5,170. 12/29/2020 Water Sample Analysis L0550074 400. 1/6/2021 Water Sample Analysis L0550076 400. 12/16/2020 Water Sample Analysis L0550178 5,135.  EUROFINS EATON ANALYTICAL LLC \$ 11,125.			ICE QUBE INC	\$		5,796.04
CONSERV CONSTRUCTION INC \$ 56,140.  ACH EUROFINS EATON ANALYTICAL LLC  1/13/2020 Water Sample Analysis L0550619 20. 12/14/2020 Water Sample Analysis L0549830 5,170. 12/29/2020 Water Sample Analysis L0550074 400. 1/6/2021 Water Sample Analysis L0550076 400. 12/16/2020 Water Sample Analysis L0550178 5,135.  EUROFINS EATON ANALYTICAL LLC \$ 11,125.	ACH	WR21019-1/2021 Profe WR21025-1/2021 Profe	essional Services essional Services	1636		2,660.70 34,245.61 19,233.97
1/13/2020 Water Sample Analysis L0550619 20. 12/14/2020 Water Sample Analysis L0549830 5,170. 12/29/2020 Water Sample Analysis L0550074 400. 1/6/2021 Water Sample Analysis L0550076 400. 12/16/2020 Water Sample Analysis L0550178 5,135.  EUROFINS EATON ANALYTICAL LLC \$ 11,125.			CONSERV CONSTRUCTION	INC \$		56,140.28
	ACH	1/13/2020 Water Samp 12/14/2020 Water Sam 12/29/2020 Water Sam 1/6/2021 Water Sampl	ole Analysis mple Analysis mple Analysis Le Analysis	L0549830 L0550074 L0550076		20.00 5,170.00 400.00 400.00 5,135.00
ACH ELECTRO-CHEMICAL DEVICES INC			EUROFINS EATON ANALY	FICAL LLC \$		11,125.00
	ACH	ELECTRO-CHEMICAL DEV	TICES INC			

Check	Payee / Description		Amoun
CHECK	Sensor S80 71382		533.13
	ELECTRO-CHEMICAL DEVICES INC		533.13
		7	333,13
ACH	AUTOZONE PARTS INC Gloves 561809700	7	538.75
	AUTOZONE PARTS INC	\$	538.75
ACH	CALIFORNIA WATER TECHNOLOGIES RP2-18,498.80 lbs Ferric Chloride Soluti 38965 RP1-17,767.26 lbs Ferric Chloride Soluti 39000 RP1-16,977.88 lbs Ferric Chloride Soluti 38974 RP1-17,670.70 lbs Ferric Chloride Soluti 38955 Phills-17,015 lbs Ferric Chloride Soluti 38962 RP2-18,182.60 lbs Ferric Chloride Soluti 38856 RP2-17,409.28 lbs Ferric Chloride Soluti 38825  CALIFORNIA WATER TECHNOLOGIES	<b>-</b> -	5,838.50 5,607.61 5,358.48 5,577.14 5,370.19 5,738.70 5,494.63
ACH	ARCADIS U.S., INC.	Υ	30,703.23
HOII	RA20008-9/2020-10/2020 Professional Serv 34210804		23,995.91
	ARCADIS U.S., INC.	\$	23,995.91
ACH	MANAGED MOBILE INC Repair Parts/Labor for Agency Vehicles IN00-0212	351	1,117.0
	MANAGED MOBILE INC	\$	1,117.0
ACH	PRIORITY BUILDING SERVICES LLC December 2020 Janitorial Service 73450		23,210.98
	PRIORITY BUILDING SERVICES LLC	\$	23,210.98
ACH	VIRAMONTES EXPRESS INC RP1 Dewatering Replace BioFilter Media 119126 RP2-11/30-12/4 Biosolids Hauling to IERC 120763 RP1-12/14-12/18 Biosolids Hauling to IER 120881 RP2-12/14-12/18 Biosolids Hauling to IER 120882 RP2-11/23-11/27 Biosolids Hauling to IER 120761 RP2-12/7-12/11 Biosolids Hauling to IERC 120769 RP4 Replace BioFilter Media 119950 RP1 Dewatering Clear Air Distribution Ho 119127 RP1-12/28-1/1 Biosolids Hauling to IERCF 120896 RP2-12/21-12/24 Biosolids Hauling to IER 120884 RP1-12/21-12/24 Biosolids Hauling to IER 120883		55,652.40 4,728.78 4,855.54 4,454.08 3,555.09 4,703.44 43,979.00 2,100.00 3,550.34 4,006.99 3,686.90
	VIRAMONTES EXPRESS INC	\$	135,272.56
ACH	GILLIS + PANICHAPAN ARCHITECTS FM21049-11/20 Prof Svcs 107829J FM21005-11/20 Prof Svcs 107828J  GILLIS + PANICHAPAN ARCHITECTS		5,385.00 620.00 6,005.00
ACH	CSI SERVICES INC RA17007-12/2020 Professional Services 10314	1	1,900.00

	: ZFIR TREASURER /01/2021 ~ 02/28/202		ies Agency	17 03/13/2021
Check	Payee / Description	1		Amount
		CSI SERVICES INC	\$	1,900.00
ACH	AMAZON BUSINESS Pipe Fitting, Short	Repair Coupling	1NCD-3GMH-FMD	 132.24
		AMAZON BUSINESS	\$	 132.24
ACH	TRANSENE COMPANY IN Red Buffer Solution		188598	 445.16
		TRANSENE COMPANY INC	\$	445.16
ACH	WESTLAND GROUP INC RA17007.01-10/1-10/ RA17007.01-10/31-11		18716REV1 18887	9,765.00 2,550.00
		WESTLAND GROUP INC	\$	 12,315.00
ACH	KEARNS & WEST PL19002-12/20 Prof	Svcs	018510	3,668.75
•		KEARNS & WEST	\$	 3,668.75
ACH	LONE STAR BLOWER IN CCWRPMnt-Blower #2	NC Overhaul/Repair,Freig	PS-INV104598	69,469.12
		LONE STAR BLOWER INC	\$	 69,469.12
ACH	THE SOLIS GROUP EN17110.03-11/1-11/ EN17043/EN17110-11/ EN21004/EN22004-11/	/1-11/30 Prof Svcs	6412 6414 6405	1,884.00 2,000.00 1,749.00
		THE SOLIS GROUP	\$	 5,633.00
ACH	WATER SYSTEMS CONSUEN20058-11/1-11/30		5241	3,479.88
		WATER SYSTEMS CONSUL	TING INC \$	 3,479.88
ACH	REDWOOD ENERGY STOR	RAGE LLC eservation Incentive-B	SCE ADR-60%'2	180.00
		REDWOOD ENERGY STORAG	GE LLC \$	 180.00
ACH	EN17082-12/2020 Pro EN19010-11/2020 Pro EN17110-12/2020 Pro	P LLC ofessional Services ofessional Services ofessional Services ofessional Services		290.00 435.00 290.00 290.00
		CAPO PROJECTS GROUP	LLC \$	 1,595.00
ACH	VALUED ENGINEERNG I EN20040-5/1-6/30 Pi		1071901-04R	6,364.00
		VALUED ENGINEERNG IN	C \$	 6,364.00

	/01/20 <del>2</del> 1 ~ 02/28/2023				03/13/202
Check	Payee / Description				Amour
ACH	WOOD ENVIRONMENT & I EE&CM-11/3-11/27 Pro	INFRASTRUCT oject/Admin Staff Svc	1	-	11,036.00
		WOOD ENVIRONMENT & IN	NFRASTRUCT\$		11,036.00
ACH	DUTREY, JAVIER J 2/4/21 Policy Cmmtt	Fee-Dutrey,J	RPC-2/4/21		100.00
		DUTREY, JAVIER J	\$		100.00
ACH	ADAM'S FALCONRY SERV 1/2021 Bird Control		15515		3,640.00
		ADAM'S FALCONRY SERV	CE LLC \$		3,640.00
ACH	VELTO, BILL 2/4/21 Policy Cmmtt	Fee-Velto,B	RPC-2/4/21		100.00
		VELTO, BILL	\$		100.00
ACH	RP2MntLnchRm-1/1-2/2 DclzBsn-1/5-2/3 139	ila St L 16400 El Prado Rd sn/TrnrBsn1-12/31-2/1 L 16400 El Prado Rd 78 Phila L-2/2 Kimball Ave/118 Riverside Dr	3005927855 1/ 3024668725 1/		19.30 117.24 273.80 310.75 10,004.65 65.14 49.44 28.24 117.33
		SO CALIF EDISON	\$		10,985.93
ACH	SO CALIF GAS RP5-12/29-1/28 6075 CCWRP/TP-1/2-2/1 149 Lab-12/30-1/29 2450 RP1Cmplx-12/30-1/29 TP5-12/29-1/28 6075	950 Telephone Ave Phila St 2450 Phila St	13619305 1/21 14959861 1/21 15577783 1/21 12140888 1/21 15579076 1/21		2,730.94 48.13 14.79 46.79 22.4
		SO CALIF GAS	\$		2,863.1
ACH	BENEFIT COORDINATORS 1/2021 LTD, Agency Po	S CORPORATI d Life,Employee Pd Li	8797		16,107.3
		BENEFIT COORDINATORS	CORPORATI\$		16,107.3
ACH	IEUA EMPLOYEES' ASSO P/R DIR 2 2/12/2021 P/R 3 2/12/2021 Emp	Employee Ded	HR 0094600 HR 0094800		12.00
		IEUA EMPLOYEES' ASSO	CIATION \$		207.00
ACH	IEUA SUPERVISORS UN P/R 3 2/12/2021 Emp		HR 0094800		315.00
		IEUA SUPERVISORS UNIC	ON ASSOCIA\$		315.00

Report For 02	: ZFIR_TREASURER /01/2021 ~ 02/28/202	Inland Empire Utilit: 1 Treasurer Report	res agency		19 03/13/202
Check	Payee / Description				Amoun
	P/R 3 2/12/2021 Emp	loyee Ded	HR 0094800		1,106.60
		IEUA GENERAL EMPLOYE	ES ASSOCIA\$		1,106.60
ACH	WESTERN DENTAL PLAN 2/21 Agency Dental	Dlan	2/2021		2,240.60
	2/21 Agency Dental	WESTERN DENTAL PLAN	\$		2,240.60
ACH	PREFERRED BENEFIT I		7	_	2,210.00
ACII	2/21 Agency Dental		EIA36030		17,538.20
		PREFERRED BENEFIT IN	SURANCE \$		17,538.20
ACH	IEUA PROFESSIONAL E P/R 3 2/12/2021 Emp		HR 0094800		564.00
		IEUA PROFESSIONAL EM	PLOYEES AS\$		564.00
ACH	DISCOVERY BENEFITS P/R 3 2/12/2021 Caf		HR 0094800		3,408.41
		DISCOVERY BENEFITS I	NC \$		3,408.41
ACH	DISCOVERY BENEFITS January 2021 Admin		0001290157-IN		256.50
		DISCOVERY BENEFITS I	NC \$		256.50
ACH	PADDA, KAWAL Reim- 2/8/21 Clear Reim-12/22/20 Pizza	loz. Cups Lunch for Lab Staff	2/8/21 10Z CU 12/22/20 PIZZ		137.18 86.37
		PADDA, KAWAL	\$		223.55
ACH	RUSSO, EFRAIN Reim-1/31/21 Overti	me Meal	1/31/21 OT ME		10.00
		RUSSO, EFRAIN	\$		10.00
ACH	BURKE, JERRY Reim-QSD 2021 Certi	ficate Renewal	23965 2021		95.00
		BURKE, JERRY	\$		95.00
ACH	EMPOWER RETIREMENT P/R 3 2/12/2021 Def	erred Comp	HR 0094800		108,986.42
		EMPOWER RETIREMENT	\$		108,986.42
ACH	AQUA BEN CORPORATIO RP1-18,400 Lbs Hydr DAFT-4,600 Lbs Hydr	ofloc 750A	41897 41896		23,592.94 4,510.42
		AQUA BEN CORPORATION	\$		28,103.36
ACH	BROWN AND CALDWELL PL19005-12/2020 Pro	fessional Services	12394925		21,630.00

For 02	: ZFIR TREASURER Inland Empire Utiliti /01/2021 ~ 02/28/2021 Treasurer Report	es Agency	Page Date	20 03/13/2021
Check	Payee / Description			Amoun
	BROWN AND CALDWELL	Š	5	21,630.00
ACH	COUNTY SANITATION DISTRICTS OF 19/20 Wastewater Flow Charges-Etiwanda L COUNTY SANITATION DIS			7,915.48  7,915.48
ACH	FISHER SCIENTIFIC Potassium, Iodide Caps Nitrite Std Buffer Blue Syr Flt,Btl Gls Amb,Dichloroisocyanuric Chemicals,Bottles,Buffer,Gloves Enterob Aerogens,Pseudo Aerogens,Escheri	0744962 0439523 0439526 0744951 7276169 7108189		66.92 290.44 57.15 220.45 1,082.15 6,157.55 497.10 1,801.41
ACH		22491		1,069.40
	ORANGE COUNTY WATER D	ISTRICT S	>	1,069.40
ACH	PERKINELMER HEALTH SCIENCES IN 1/21-12/21 Autosampler/Mercury Analyzer PERKINELMER HEALTH SC			7,452.00  7,452.00
ACH	Sealed Contact Blocks Twin Head Emergency Lites Flex Connectors, Liq-Tite, Couplings, Nippl Push Buttons, Cover, Nameplates Liq-Tite, Flex Connectors, Bushings I/O Module, Control Module, Devicenet Comm	6046-68883 6046-10003	11 040 098 32 L08 L8	127.19 390.42 319.50 1,575.13 596.37 698.77 1,317.67 611.72
	ROYAL INDUSTRIAL SOLU	TIONS :	5	5,636.77
ACH	SOUTHWEST ALARM SERVICE 2/21 Agency-Wide Monthly Monitoring Serv RP5 Office Trlr 2/21 Monthly Monitoring	072595 072756		4,852.00 50.00
	SOUTHWEST ALARM SERVI	CE :	\$	4,902.00
ACH	DEZURIK INC BAW,12, F1, C1, EPDN-EPDM, 150B	RPI/67000'	796 	11,229.71
	DEZURIK INC		<del>,</del>	11,229.71
ACH		2020-12-E 2020-11-E		4,202.25 1,971.75
	CHINO BASIN WATERMAST	ER :	\$	6,174.00
ACH	METTLER-TOLEDO			

Check	Payee / Description			Amoun
	RP1 Preventative Max	intenance	654916014	550.00
		METTLER-TOLEDO	\$	550.00
ACH	GENESIS CONSTRUCTION			140 501 55
	EN17110.03-1/21 Pay		PE 6-EN171	
		GENESIS CONSTRUCTION	\$	143,701.75
ACH	THATCHER COMPANY OF TP1-45,700 Lbs Alum: TP1-45,860 Lbs Alum:	inum Sulfate	280759 280834	3,710.38 3,732.43
		THATCHER COMPANY OF	CALIFORNIA\$	7,442.81
ACH	MCMASTER-CARR SUPPLY 4 Motor Driven On/O		53066313	2,462.11
		MCMASTER-CARR SUPPLY	CO \$	2,462.11
ACH	ALFA LAVAL INC 2 6123725104 Gaskets 2 6123725104 Gaskets		281004926 281000846	5,999.55 5,769.18
		ALFA LAVAL INC	\$	11,768.73
ACH	W A RASIC CONSTRUCT EN17042-11/20 Pay E		PE 21-EN17	042 11,875.00
		W A RASIC CONSTRUCTION	ON CO INC \$	11,875.00
ACH	ATMAA INC Analysis Reduced Su	lfur Compounds	36906	220.00
		ATMAA INC	\$	220.00
ACH	PONTON INDUSTRIES I	NC	22965-4131	3 774.64
		PONTON INDUSTRIES IN	C \$	774.64
ACH	INLAND EMPIRE REGIO RP1/RP2-1/21 Biosol		90028317	343,394.79
		INLAND EMPIRE REGION	AL \$	343,394.79
ACH	SUPPORT PRODUCT SER Annl Lin/Stab/Int T	VICES INC est,BiAnnual Svc,ECOM	10230	1,362.57
		SUPPORT PRODUCT SERV	ICES INC \$	1,362.57
ACH	KVAC ENVIRONMENTAL RP4-11/11 Vac Pump/	SERVICES IN Transport Lqd Wst RP2	KS2011155	9,445.00
		KVAC ENVIRONMENTAL S	ERVICES IN\$	9,445.00
ACH	CS-AMSCO Matic Main Board,Ci Capacitor 25uF	rcuit Board,Potentiom	16537 16538	2,558.18 161.58

Report For 02	: ZFIR_TREASURER	nd Empire Utiliti easurer Report	es Agency	7	Page Date (		
Check	Payee / Description						Amoun
	CS-AN	ISCO		\$	ation demand	2,7	 19.76
ACH	SWRCB ACCOUNTING OFFICE *SRF Rpymt #9-C065327-110 *SRF Rpymt #2-C067885-110		08837-21- 13815-21-		1,04		79.22 15.70
	SWRCE	ACCOUNTING OFFI	CE	\$	2,49	93,8	94.92
ACH	W M LYLES COMPANY EN17110-1/21 Pay Est 10 EN19001-1/21 Pay Est 3 EN19006-1/21 Pay Est 3 EN17043-1/21 Pay Est 10		PE 10-ENI PE 3-ENI PE 3-ENI PE 10-ENI	9001 9006	1,31 1,44 21	15,8 19,4	63.01 68.19 97.69 82.72
	WMI	YLES COMPANY		\$			11.61
ACH	STANTEC CONSULTING INC EN14042-11/21-1/1 Prof St	rcs	1746521			24,9	79.25
	STANT	TEC CONSULTING IN	IC	\$	2	24,9	79.25
ACH	RSD Piercing Valves Pleated Filters Pleated Filters Time Delay Fuses, Fast Act Dual Port Manometer Pleated Filters Time Delay Fuses	ing Fuses	55337719- 55333496- 55330596- 55337316- 55337490- 55333496- 55337028-	-00 -00 -00 -00 -01		5 3 6 1 4,4	11.61 55.13 82.86 91.76 92.43 41.03 78.86
	RSD			\$		6,5	53.68
ACH	PEST OPTIONS INC January 2021 GWR Weed Aba January 2021 Weed Abateme						06.84 14.40
	PEST	OPTIONS INC		\$	:	12,7	21.24
ACH	STANEK CONSTRUCTORS INC. EN19010-1/21 Pay Est 13		PE 13-EN	19010		52,0	12.50
	STANI	EK CONSTRUCTORS I	INC	\$	!	52,0	12.50
ACH	SCW CONTRACTING CORPORATE EN22002-1/21 Pay Est 4		PE 4-EN2:	2002	4:	94,1	.90.00
	SCW	CONTRACTING CORPO	RATION	\$	4:	94,1	90.00
ACH	OLIN CORP CCWRP-3,516 Gals Sodium E CCWRP-3,934 Gals Sodium E TP1-4,972 Gals Sodium Hyp TP1-4,822 Gals Sodium Hyp TP1-4,932 Gals Sodium Hyp CCWRP-3,460 Gals Sodium Hyp CCWRP-4,946 Gals Sodium Hyp CCWRP-4,914 Gals Sodium Hyp RP4-4,964 Gals Sodium Hyp	Typochlorite bochlorite bochlorite typochlorite bochlorite bochlorite Typochlorite	2909338 2915885 2927306 2926949 2926677 2919550 2926202 2922603 2925780			3,4 4,1 4,0 4,1 3,0 4,1 4,0	11.66 81.59 36.70 11.90 03.42 62.10 15.07 88.45

	: ZFIR TREASURER Inland Empire Utilities /01/2021 ~ 02/28/2021 Treasurer Report	s Agency	Page Date	23 03/13/2021
	Payee / Description			Amount
	CCWRP-4,908 Gals Sodium Hypochlorite CCWRP-4,896 Gals Sodium Hypochlorite RP5-4,850 Gals Sodium Hypochlorite TP1-4,942 Gals Sodium Hypochlorite TP1-4,924 Gals Sodium Hypochlorite CCWRP-4,950 Gals Sodium Hypochlorite CCWRP-3,428 Gals Sodium Hypochlorite CCWRP-3,200 Gals Sodium Hypochlorite CCWRP-3,532 Gals Sodium Hypochlorite CCWRP-4,726 Gals Sodium Hypochlorite	920324 917939 925779 925778 925328 925327 914762 921597 906980 906728		4,083.46 4,073.47 4,035.20 4,111.74 4,096.77 4,118.40 3,033.78 2,832.00 3,125.82 4,182.51 3,113.43
	OLIN CORP	\$		75,047.52
ACH	ALTA FOODCRAFT EN19001-Coffee, Splenda, Equal, Cleaner 12 ALTA FOODCRAFT	2102885		154.41  154.41
ACH	KAMBRIAN CORPORATION BIS-Annl Subsc AutoCAD-ArchtctrEng&Const K	INV6338		8,825.92
3.077	KAMBRIAN CORPORATION	\$		8,825.92
ACH	BIG SKY ELECTRIC INC EN17044-1/21 Pay Est 21  BIG SKY ELECTRIC INC	E 21-EN17044 \$		1,451.60  1,451.60
ACH		56133		132,663.63
2.077	GHD INC	\$		132,663.63
ACH	EPI-USE AMERICA INC 12/2020 HCM Consulting 26	63912441		1,550.00
	EPI-USE AMERICA INC	\$		1,550.00
ACH		E 10-EN21004 E 10-EN22004		29,533.12 101,941.89
	SPIESS CONSTRUCTION CON	MPANY IN\$		131,475.01
ACH	ATKINSON, ANDELSON, LOYA, 12/2020 General Labor Advice 63	13486		4,431.27
	ATKINSON, ANDELSON, LO	YA, \$		4,431.27
ACH	CALIFORNIA WATER TECHNOLOGIES RP1-18,325.76 lbs Ferric Chloride Soluti 3: RP1-20,089.08 lbs Ferric Chloride Soluti 3: Phills-16,791.84 lbs Ferric Chloride Sol 3:	9028		5,783.88 6,340.42 5,299.75
	CALIFORNIA WATER TECHNO	OLOGIES \$		17,424.05
ACH	ARCADIS U.S., INC. EN19001/EN19006-12/2020 Professional Ser 3-	4211680		230,908.32

Report For 02,	: ZFIR TREASURER /01/2021 ~ 02/28/2021	Inland Empire Utiliti l Treasurer Report	es Agency	Page 24 Date 03/13/202
Check	Payee / Description			Amoun
		ARCADIS U.S., INC.	\$	230,908.32
ACH	FERREIRA COASTAL COI RW15004-1/21 Pay Es		PE 8-RW15004	110,084.10
		FERREIRA COASTAL CONS	STRUCTION \$	110,084.10
ACH	SANDOVAL, JESUS L 2/4/21 Policy Cmmtt	Fee-Sandoval,J	RPC-2/4/21	100.00
		SANDOVAL, JESUS L	\$	100.00
ACH	WESTERN AUDIO VISUA Western AV 1 Yr Mair		14851	14,690.76
		WESTERN AUDIO VISUAL	\$	14,690.76
ACH	VIRAMONTES EXPRESS RP1-1/4-1/8 Biosoli	INC ds Hauling to IERCF	121030	4,580.81
		VIRAMONTES EXPRESS IN	NC \$	4,580.81
ACH	YORKE ENGINEERING L EC-11/1-12/31 Air Q	LC uality Compliance-GHG	24379	4,434.25
		YORKE ENGINEERING LLC	C \$	4,434.25
ACH	MICHAEL BAKER INTER EN20064-4/2020-6/20 EN20064-11/2020 Pro	NATIONAL IN 20 Professional Servi fessional Services	1103189 1100573	19,386.50 1,495.00
		MICHAEL BAKER INTERNA	ATIONAL IN\$	20,881.50
ACH	Fluke Wireless Clam Light Box, Desk Cale Flex Tube, Muffler C Letter Stencils Kit	ndar,Wall Calendars over,Muffler Clamp ,Magnifying Glass s,Gel Pens,Document H	1D19-RXFR-YKF 1H6H-CHQ9-FYJ 1YGC-PMGP-3VC 19GR-VKR1-9T3	372.65 182.15 89.18 50.44 451.24 2,441.62
		AMAZON BUSINESS	\$	5,652.04
ACH	LITTLER MENDELSON P 12/2020 General Leg 9/2020 General Lega	al #097433.1002	5377052 5314941	765.00 2,115.00
		LITTLER MENDELSON PC	\$	2,880.00
ACH	LONE STAR BLOWER IN RP4Mnt-Field Service		PS-INV104480	3,500.00
		LONE STAR BLOWER INC	\$	3,500.00
ACH	KIEWIT INFRASTRUCTU EN17082-1/21 Pay Es		PE 15-EN17082	510,618.38

Report For 02	: ZFIR TREASURER /01/2021 ~ 02/28/202	Inland Empire Utilit: 1 Treasurer Report	ies Agency	Page Date	25 03/13/202
Check	Payee / Description				Amoun
		KIEWIT INFRASTRUCTURI	E WEST CO \$	 S	510,618.38
ACH	SCHULER CONSTRUCTOR EN20058-1/21 Pay Es		PE 5-EN200	)58	96,619.75
		SCHULER CONSTRUCTORS	INC \$	5	96,619.75
ACH	CAPO PROJECTS GROUP December 2020 Profe November 2020 Profe	ssional Services	4367 4347		24,200.00
		CAPO PROJECTS GROUP	LLC \$	5	37,960.04
ACH	BUCKNAM INFRASTRUCT EN20038-11/2020 Pro EN20038-12/2020 Pro	fessional Services	358-02.03 358-02.04		3,097.38 4,315.38
		BUCKNAM INFRASTRUCTU	RE GROUP IS	\$	7,412.76
ACH	FcltyMqt-RP4-Tree F	; INC nv/Trm Trees & Dead Br mvl-Windstorm Damage . Cnch Ties,Rplc Mssng	95130		1,300.00 350.00 336.84
		LIBERTY LANDSCAPING	INC S		1,986.84
ACH	CONSTRUCTION TESTIN EN17043-EN17110-12/	IG AND 2020 Professional Ser	24227		2,300.00
		CONSTRUCTION TESTING	AND S	<b>&gt;</b>	2,300.0
ACH	ACT, A DIVISION OF 1/2021 Wtr Treatmer	CCI CHEMICA nt Svc f/RP1,RP2,RP5,C	0353876-II	1	445.00
		ACT, A DIVISION OF C	CI CHEMICAS	<b>&gt;</b>	445.0
ACH	EXBON DEVELOPMENT I FM21005-1/21 Pay Es		PE 7-FM21	005	94,255.2
		EXBON DEVELOPMENT IN	C S	<b>\$</b>	94,255.25
ACH	BICKMORE ACTUARIAL Actuarial Workers (	Compinsation Review	28237		7,000.00
		BICKMORE ACTUARIAL		\$	7,000.00
ACH	PHENOMENEX INC Manifold, SPE Tube, A	Adaptor Cap,Lab Tubing	CIUS-2008	4104	1,363.9
		PHENOMENEX INC		\$	1,363.9
ACH	FRESNO FIRST BANK EN19006-1/21 Pay Es EN19001-1/21 Pay Es	st 3 st 3	PE 3-EN19	006 001	76,289.39 69,256.23
		FRESNO FIRST BANK	1	 \$	145,545.5
ACH	SAFETY IO LLC				

Check	Payee / Description		Amoun
	Transfer Invoice from MSA Safety Sales f	INV0396	3,140.00
	SAFETY IO LLC	\$	3,140.00
ACH	SO CALIF EDISON RP1-12/8-2/5 2450 Phila St ElyBsn-1/8-2/8 1665 Phila Ave BnaBsn-1/8-2/8 14017 Whittram Ped HckryDm-1/8-2/8 13400 Whittram Ave MntclLS-1/12-2/10 34 Palmetto-Phila	3001323341 1/ 3024626850 1/ 3024706783 1/ 3025772313 1/ 3001323337 1/	49.40 43.75 159.40
	SO CALIF EDISON	\$	283,132.65
ACH	SO CALIF GAS RP1-12/1-1/1 2450 Phila St RP1-1/1-2/1 2450 Phila St RP2Dg-1/1-2/1 16400 El Prado Rd SO CALIF GAS	5300510 1/21 11336197 1/21 13265401 1/21 \$	50.00
ACH	MCCHRISTY, KAREN		
ACH	Reim-1/25/21 Printer Ink, Printer Paper	1/25/21 OFF S	95.88
	MCCHRISTY, KAREN	\$	95.88
ACH	SMITH, JASON D EdReim-American Revolution	EDREIM 20/21	2,044.00
	SMITH, JASON D	\$	2,044.00
ACH	MARTINEZ, ARNOLDO Reim-SWRCB T2 2021 Certificate Renewal	42189 2021	60.00
	MARTINEZ, ARNOLDO	\$	60.00
ACH	Chino Basin Desalter Authority CDA-12/20 L&B Rpmt	SAP1220-IEUAL	394.12
	Chino Basin Desalter	Authority\$	394.12
ACH	FOUNDATION HA ENERGY GENERATIO RP4/RWPS-12/1-12/31 2811 6th St-Wind Pow	2694	8,182.86
	FOUNDATION HA ENERGY	GENERATIO\$	8,182.86
ACH	W M LYLES COMPANY EN17043-1/21 Pay Est 10-Ret Correction	PE 10-EN17043	12,059.02
	W M LYLES COMPANY	\$	12,059.02
ACH	ASSOC OF CALIFORNIA WATER AGEN Chancellor,S-3/11/21 Virtual Legislative	INV009244	145.00
	ASSOC OF CALIFORNIA	WATER AGEN\$	145.00
ACH		41923 41922	23,592.94 4,510.42

	/01/20 <del>2</del> 1 ~ 02/28/202			Date	03/13/202
Check	Payee / Description				Amour
		AQUA BEN CORPORATION		\$	28,103.36
ACH	FISHER SCIENTIFIC Procare Universal 6 Potassium Iodide	1 Salt	2073652 2073655		213.05 334.56
		FISHER SCIENTIFIC		\$	547.62
ACH	GWROps-Screwdriver RP3Bsn-Adptrs,Elmnt RP3Bsn-Adptrs,Bshng GWROps-PgBrd-Msh Bs GWROps-Alum Step La GWROps-Stubby Screw GWROps-Screwdriver GWROps-Screwdriver GWROps-Gas Powered GWROps-Large Neopre VctrBsn-Slf-Lvlng U RP1Mnt-Wrench Racks RP1Mnt-J00' Fbr Gls RP1Mnt-Step Bit Set RP1Mnt-Adj Wrench-H Inv-Coin Lithium Ba RP2Mnt-Rf Tp Ct,Org RP1Mnt-Std Valve Bo	16"x12"x12", Shipping Set Plus Magnetizer Flxrt Hss, Flx Cnnct s, Prmr, CplngsCrpntr P kts, Fl Stblzr, Pd Lcks dder, Adapters, Tie Dow driver Set Cushion Gr Cushion Grip Set, Scre ver Set Cushion Grip Electric Starter-6,00 me Winch Cover Indrlymnt, Lckng Cnnctr -Metric, SAE s Tp Msr, 120' Tp Msr, 1,70PC Impact Set, Tape Tusky 3pc Double Speed tteries Tinazer-Smll Prts Hld,	9542704 7520417 7393927 2900808 7251912 2401430 9892416 5060258 9616061 1241382 2974947 1503728 5272967 1514417 7973094		54.13 53.84 136.85 86.13 75.86 91.18 15.46 75.36 53.84 742.06 24.24 153.85 15.80 278.3 97.38 13.98 25.84 120.42 59.62
		HOME DEPOT CREDIT SE	RVICES	\$	2,611.7
ACH	ROYAL INDUSTRIAL SO Polyolefin Cartridg LED Driver Bezel Kit		6046-1000 6046-1000 6046-6888	0280	134.94 106.6 127.9
		ROYAL INDUSTRIAL SOL	UTIONS	\$	369.5
ACH	SANTA ANA WATERSHED December 2020 Servi December 2020 Truck	.ce	9838 9832	- ·	81,114.58 6,233.60  87,348.24
7.077				<u>۲</u>	07,510.2
ACH	UNDERGROUND SERVICE January 2021-194 Di		12021033	5	330.1
		UNDERGROUND SERVICE	ALERT/SC	\$	330.1
ACH	UNIVAR SOLUTIONS US TP1-12,445 Lbs Sodi TP1-11,510 Lbs Sodi CCWRP-11,752 Lbs So	um Bisulfite um Bisulfite	48938267 48934223 48931682		4,492.1 4,154.8 4,241.8
		UNIVAR SOLUTIONS USA	INC	\$	12,888.8
ACH	WAXIE SANITARY SUPPLY Towels	PLY	79771620		1,454.6

Report For 02	: ZFIR TREASURER Inland Empire Utilities Agency /01/2021 ~ 02/28/2021 Treasurer Report	Page Date	28 03/13/202
Check	Payee / Description		Amoun
	Disinfecting Wipes, Liners, Paper Towels, S 79771614		2,619.86
	WAXIE SANITARY SUPPLY		4,074.49
ACH	WEST VALLEY MOSQUITO AND 1/21 Mosquito Control f/WW Trtmnt Facili 2646		456.16
	WEST VALLEY MOSQUITO AND		456.16
ACH	PETE'S ROAD SERVICE Tow Charge f/Veh 1908 469074-00 Tow Charge f/Sea Container 468156-00		231.00
	PETE'S ROAD SERVICE		726.00
ACH	GRAINGER INC LabSoMnt-Diaphragm Assembly 9759717649 CCWRPMnt-Electrical Insulating Gloves 9764296944 FltSoMnt-Arc FLsh Bdy Hrnsses, Vrtcl Rps, 9763576999 SrcCntrlHQ-Battery Jump Starter 9765990297	<u>l</u> 9	52.62 181.52 1,739.78 291.42
	GRAINGER INC	\$	2,265.34
ACH	J WILLIAM MURPHY COMPANY INC EN22002-Peachwood Easement Appraisal 120120 PCF	H WD	4,000.00
	J WILLIAM MURPHY COMPANY INC	\$	4,000.00
ACH	THATCHER COMPANY OF CALIFORNIA TP1-45,740 Lbs Aluminum Sulfate 281631 TP1-45,600 Lbs Aluminum Sulfate 281465		3,815.65 3,813.26
	THATCHER COMPANY OF CALIFORNIAS	\$	7,628.91
ACH	CAROLLO ENGINEERS RW15004-12/2020 Professional Services 0194024		4,205.28
	CAROLLO ENGINEERS	\$	4,205.28
ACH	MCMASTER-CARR SUPPLY CO SS Enclosure, SS Channel, Anchor, Electrica 52521205		1,752.29
	MCMASTER-CARR SUPPLY CO	\$	1,752.29
ACH	MIDPOINT BEARING 4 Bando V-Belts 1022890		220.93
	MIDPOINT BEARING	\$	220.93
ACH	YSI INCORPORATED Transfer Invoice from O I Analytical for 854838		615.37
	YSI INCORPORATED	\$	615.37
ACH	TOM DODSON & ASSOCIATES TrnrBsns1&2-8/28 Prof Svcs IE-342 20	-2	1,445.20
	TOM DODSON & ASSOCIATES	<b>-</b> - \$	1,445.20

Report For 02,	: ZFIR TREASURER Inland Empire Utiliti /01/2021 ~ 02/28/2021 Treasurer Report	es Agency	29 03/13/2023
Check	Payee / Description		Amount
ACH	PALM AUTO DETAIL INC 1/21 Carwash Svcs f/Agency Fleet Vehicle PALM AUTO DETAIL INC	21199-2	 2,190.00
ACH	TRUE FULL ACCURATE FIELD CALIB RP1 Calibration Svc f/Portable Test Equi TRUE FULL ACCURATE FI		 7,335.00  7,335.00
ACH	NATIONAL BUSINESS INVESTIGATIO Employee Background Chk BP,DG,MC,MC,MM,H  NATIONAL BUSINESS INV		 1,188.17  1,188.17
ACH		12282058 12288807 12279764 12296150 12300305	1,075.46 2,093.63 454.82 6,024.99 459.88
	HACH COMPANY	\$	10,108.78
ACH	TRUSSELL TECHNOLOGIES INC Lab-12/1-12/31 T2/T3-Response/Revision Q		 3,265.00
	TRUSSELL TECHNOLOGIES	S INC \$	3,265.00
ACH	SHI INTERNATIONAL CORP 12/20-12/21 Tenable Network Security	B12755427	 31,804.51
	SHI INTERNATIONAL COP	RP \$	31,804.51
ACH	W M LYLES COMPANY EN18006-1/21 Pay Est 6	PE 6-EN18006	 241,109.55
	W M LYLES COMPANY	\$	241,109.55
ACH	RSD Pleated Filters Foam Tape Insulation, Spray Adhesive, Brus RSD	55337986-00 55337820-00 \$	 819.24 49.24  868.48
ACH	GEI CONSULTANTS INC	Y	 
ACH	PL19005-11/28/20-1/1/21 Prof Svcs Lab-SARDA Mrcry Mntrng	3084101 3083718	 14,510.50 6,836.00
	GEI CONSULTANTS INC	\$	21,346.50
ACH	OLIN CORP TP1-4,832 Gals Sodium Hypochlorite TP1-4,936 Gals Sodium Hypochlorite TP1-4,910 Gals Sodium Hypochlorite TP1-4,920 Gals Sodium Hypochlorite TP1-4,956 Gals Sodium Hypochlorite TP1-4,932 Gals Sodium Hypochlorite TP1-4,930 Gals Sodium Hypochlorite	2930115 2929749 2927837 2928338 2928857 2929335 2929627	4,020.22 4,106.75 4,085.12 4,093.44 4,123.39 4,103.42 4,101.76

Report For 02,	: ZFIR TREASURER /01/2021 ~ 02/28/202:	Inland Empire Utilit: 1 Treasurer Report	les Agency	30 03/13/202
Check	Payee / Description			Amoun
		OLIN CORP	\$	 28,634.10
ACH	PFM ASSET MANAGEMENT 1/1-1/31 Investment	T LLC Portfolio Mgmt Svcs	SMA-M0121-217	 6,530.83
		PFM ASSET MANAGEMENT	LLC \$	6,530.83
ACH	GRAPHIC DETAILS INC FcltyMgtHQ-Executive		7026	144.04
		GRAPHIC DETAILS INC	\$	 144.04
ACH	KAMBRIAN CORPORATION	N -VM Ware Workspace	KINV6375	6,622.00
		KAMBRIAN CORPORATION	\$	 6,622.00
ACH	DAVID WHEELER'S PES' Inspection All Faci CCWRF-1/2021 Gopher HQA/B-1/2021 Gopher HQA-B/ChnCrkPrk-1/20	lities Control	52891 43243 53158 52829	420.00 200.00 200.00 430.00
		DAVID WHEELER'S PEST	CONTROL I\$	 1,250.00
ACH	YORK RISK SERVICES ( 1/21-3/21 W/C Adm F		40000050594	4,762.00
		YORK RISK SERVICES G	ROUP INC \$	 4,762.00
ACH	LILLESTRAND LEADERS	HIP CONSULT oaching Meeting SD	7401	427.50
		LILLESTRAND LEADERSH	IP CONSULT\$	 427.5
ACH	GHD INC EN19023-8/17/20-11/2 EN19024-12/21/20-1/2 EN19025-11/29/20-1/2 EN20041-12/20/20-1/7 EN20034-12/20/20-1/2 EN20056-12/20/20-1/2 EN20056-11/29/20-12 EN20041-11/30/20-12 EN19024-12/7/20-12/2	23/21 Prof Svcs 23/21 Prof Svcs 23/21 Prof Svcs /21 Prof Svcs 23/21 Prof Svcs 23/21 Prof Svcs /19/20 Prof Svcs /19/20 Prof Svcs	152161 156634 156573 156441 156540 156304 156238 155339 155149	 1,114.93 547.50 853.75 3,430.00 954.00 13,421.00 5,915.15 2,557.00 1,161.00 1,270.50
		GHD INC	\$	31,224.85
ACH	TRICO CORPORATION Oil Analysis Oil Analysis Oil Analysis		P57655 P57704 P57705	 288.00 25.00 160.00
		TRICO CORPORATION	\$	473.0
ACH	ELECTRO-CHEMICAL DE 2 Total CL2 Sensors	VICES INC ,7 Electrode PH Gen	71441	 5,485.8

		Inland Empire Utilit	ies Agency	Page	e 31
	/01/2021 ~ 02/28/202			Date	e 03/13/202
Check	Payee / Description				Amour
	2 Flow Cell PVC Sen	sors	71469		819.01
		ELECTRO-CHEMICAL DEV	ICES INC	\$	6,304.89
ACH	AUTOZONE PARTS INC			_	
	30 Boxes Gloves		561811230	8 	840.45 
		AUTOZONE PARTS INC		\$ 	840.45
ACH	CALIFORNIA WATER TE RP1-17,405.10 lbs F	erric Chloride Soluti	39108		5,493.32
	RP2-16,636.40 lbs F	erric Chloride Soluti s Ferric Chloride Sol	39055 39049		5,250.70 5,715.36
		CALIFORNIA WATER TEC		 \$	16,459.38
7.011	D C II WATED CVCTEMC			<u> </u>	
ACH	D & H WATER SYSTEMS Peristaltic Pump		I2021-009		553.33
	Discharge Valves,Ch	eck Ball Springs	I2021-008	3	398.44 
		D & H WATER SYSTEMS	INC	\$	951.7
ACH	V3IT CONSULTING INC		V3IT2021I	ET IA O	6,184.00
	SAP BASIS January 2			_	
		V3IT CONSULTING INC		\$	6,184.00
ACH	FRESNO FIRST BANK EN18006-1/21 Pay Es	t 6	PE 6-EN18	006	12,689.98
		FRESNO FIRST BANK		- \$	12,689.98
ACH	EVOQUA WATER TECHNO			т	
ACH	PM Contract 2/1/21-	4/30/21	904776910		1,927.00
	Pick up Spent Carbo	n,Mileage Surcharge		_	413.50
		EVOQUA WATER TECHNOL	OGIES LLC	\$	2,340.50
ACH	WATER RESOURCES PLA PL20002-1/2-1/30 Pr		469		9,450.00
	11120002 1/2 1/30 11			-	
		WATER RESOURCES PLAN	INTING	\$	9,450.00
ACH	WEST COAST ADVISORS 2/21 Prof Svcs		12903		9,500.00
		WEST COAST ADVISORS		- \$	9,500.00
A CTT	MALLACE C ACCOUTANCE				- /
ACH	WALLACE & ASSOCIATE 4600002853-12/28-1/ PL19005-12/28-1/31		2021-01-I 21-01-IEU		28,750.00 13,300.00
		WALLACE & ASSOCIATES	CONSULTIN	_ [\$	42,050.0
ACH	VIRAMONTES EXPRESS	INC			
		lids Hauling to IERCF	121091	_	4,082.4
		VIRAMONTES EXPRESS I	NC	\$	4,082.4

ACH MICHAEL BAKER INTERNATIONAL IN EN20064-4/2020-12/2020 Professional Serv 1107015 68,006 MICHAEL BAKER INTERNATIONAL IN\$ 68,006 INTERNATIONAL IN\$ 68,006 MICHAEL BAKER INTERNATIONAL IN\$ 7,312 MICHAEL BAKER INTERNATIONAL IN\$ 95 7,312 MICHAEL BAKER INTERNATIONAL IN\$ 95 1,012 MICHAEL BAKER INTERNATIONAL INTERN	Report For 02	: ZFIR TREASURER /01/2021 ~ 02/28/202	Inland Empire Utilit 1 Treasurer Report	ies Agency	Page Date	32 03/13/202:
EN20064-4/2020-12/2020 Professional Serv 1107015 68,008  MICHAEL BAKER INTERNATIONAL IN\$ 68,008  ACH INTERA INCORPORATED WR16025/EN16035-7/20 Prof Svcs 07-20-35 7,312  INTERA INCORPORATED \$ 7,312  ACH AMAZON BUSINESS Bright Lime Jackets, Pants 11M4-YJK7-H6K 17H4-HINH-DJF 55  AMAZON BUSINESS STIGHT Lime Jackets, Pants 11M4-YJK7-H6K 17H4-HINH-DJF 55  AMAZON BUSINESS \$ 1,012  ACH TRANSENE COMPANY INC \$ 444  ACH WESTLAND GROUP INC S 444  ACH WESTLAND GROUP INC EN18006-11/30-12/31 Prof Svcs 19140 544  ACH MEANS CONSULTING LLC \$ 3,103  ACH MEANS CONSULTING LLC \$ 3,103  ACH GARRATT CALLAHAN COMPANY RP1-1/21 Boiler/Piping Sys Maint 1094781 RP2-1/21 Boiler/Piping Sys Maint 1094623 500  GARRATT CALLAHAN COMPANY RP1-1/21 Boiler/Piping Sys Maint 1094623 500  GARRATT CALLAHAN COMPANY \$ 1,11:  ACH WATER SYSTEMS CONSULTING INC S 5316 2,077  WATER SYSTEMS CONSULTING INC S 2,077  ACH QUINCY COMPRESSOR LLC RP4 Replace Temp Probe f/Pump #1 441492 244  QUINCY COMPRESSOR LLC \$ 243  ACH PAUL REDVERS BROWN INC 10/1-1/31 Strategic Assessment Plan Svcs IEUA009 433  ACH PAUL REDVERS BROWN INC 10/1-1/31 Strategic Assessment Plan Svcs IEUA009 433  ACH WOOD ENVIRONMENT & INFRASTRUCT ERECM-11/28-12/25 Project/Admin Staff Sv 2 12,466  WOOD ENVIRONMENT & INFRASTRUCT ERECM-11/28-12/25 Project/Admin Staff Sv 2 12,466  WOOD ENVIRONMENT & INFRASTRUCT 10/468  WOOD ENVIRONMENT & INFRASTRUCT 11/468  WE WATER SYSTEMS TORS 11/468  WE WATER	Check	Payee / Description				Amoun
WR16025/EN16035-7/20 Prof Svcs	ACH		020 Professional Serv			68,008.30  68,008.30
ACH AMAZON BUSINESS Bright Lime Jackets, Pants 11M4-YJK7-H6K 2956 Ledger Sheets 2 1,012  AMAZON BUSINESS \$ 1,012  AMAZON BUSINESS \$ 1,012  ACH TRANSENE COMPANY INC Yellow Buffer Solution 188931 444  ACH WESTLAND GROUP INC 5 446  ACH WESTLAND GROUP INC 5 546  WESTLAND GROUP INC 5 546  ACH MEANS CONSULTING LLC 6 19140 546  ACH MEANS CONSULTING LLC 7 19140 546  ACH GARRATT CALLAHAN COMPANY 8 1,103  ACH GARRATT CALLAHAN COMPANY 8 1,103  ACH GARRATT CALLAHAN COMPANY 8 1,113  ACH WATER SYSTEMS CONSULTING INC 5 3,103  ACH WATER SYSTEMS CONSULTING INC 5 2,077  ACH QUINCY COMPRESSOR LLC 8 241  ACH QUINCY COMPRESSOR LLC 8 241  ACH PAUL REDVERS BROWN INC 9 10/1-1/31 Strategic Assessment Plan Svcs IEUA009 433  ACH WOOD ENVIRONMENT & INFRASTRUCT 12,466  ACH INGERSOLL-RAND INDUSTRIAL US I	ACH		0 Prof Svcs	07-20-35		7,312.50
### Bright Lime Jackets, Pants   11M4-YJK7-H6K   956			INTERA INCORPORATED	\$		7,312.50
ACH TRANSENE COMPANY INC Yellow Buffer Solution 188931 446  TRANSENE COMPANY INC \$ 446  ACH WESTLAND GROUP INC EN18006-11/30-12/31 Prof Svcs 19140 546  WESTLAND GROUP INC \$ 546  WESTLAND GROUP INC \$ 546  ACH MEANS CONSULTING LLC PL19005-1/2021 Professional Services IE-5630 3,103  MEANS CONSULTING LLC \$ 3,103  ACH GARRATT CALLAHAN COMPANY RP1-1/21 Boiler/Piping Sys Maint 1094781 603 RP2-1/21 Boiler/Piping Sys Maint 1094623 500  GARRATT CALLAHAN COMPANY \$ 1,113  ACH WATER SYSTEMS CONSULTING INC EN20058-12/1-12/31 Prof Svcs 5316 2,077  WATER SYSTEMS CONSULTING INC \$ 2,077  ACH QUINCY COMPRESSOR LLC RP4 Replace Temp Probe f/Pump #1 441492 246  QUINCY COMPRESSOR LLC \$ 246  ACH PAUL REDVERS BROWN INC 10/1-1/31 Strategic Assessment Plan Svcs IEUA009 433  PAUL REDVERS BROWN INC \$ 433  ACH WOOD ENVIRONMENT & INFRASTRUCT EE&CM-11/28-12/25 Project/Admin Staff Sv 2 12,466  ACH INGERSOLL-RAND INDUSTRIAL US I	ACH	Bright Lime Jackets	,Pants			958.90 53.93
Yellow Buffer Solution			AMAZON BUSINESS	\$		1,012.83
ACH WESTLAND GROUP INC EN18006-11/30-12/31 Prof Svcs 19140 540  WESTLAND GROUP INC \$ 540  ACH MEANS CONSULTING LLC PL19005-1/2021 Professional Services IE-5630 3,109  MEANS CONSULTING LLC \$ 3,109  ACH GARRATT CALLAHAN COMPANY RP1-1/21 Boiler/Piping Sys Maint 1094781 609 RP2-1/21 Boiler/Piping Sys Maint 1094623 500  GARRATT CALLAHAN COMPANY \$ 1,113  ACH WATER SYSTEMS CONSULTING INC EN20058-12/1-12/31 Prof Svcs 5316 2,077  WATER SYSTEMS CONSULTING INC \$ 2,077  WATER SYSTEMS CONSULTING INC \$ 2,077  ACH QUINCY COMPRESSOR LLC RP4 Replace Temp Probe f/Pump #1 441492 244  ACH PAUL REDVERS BROWN INC 10/1-1/31 Strategic Assessment Plan Svcs IEUA009 438  PAUL REDVERS BROWN INC \$ 438  ACH WOOD ENVIRONMENT & INFRASTRUCT EE&CM-11/28-12/25 Project/Admin Staff Sv 2 12,466  WOOD ENVIRONMENT & INFRASTRUCT\$ 12,466  WOOD ENVIRONMENT & INFRASTRUCT\$ 12,466	ACH			188931	gana gang	448.94
### EN18006-11/30-12/31 Prof Svcs 19140 546  ###################################			TRANSENE COMPANY INC	\$		448.94
ACH MEANS CONSULTING LLC PL19005-1/2021 Professional Services IE-5630 3,109  MEANS CONSULTING LLC \$ 3,109  ACH GARRATT CALLAHAN COMPANY RP1-1/21 Boiler/Piping Sys Maint 1094781 609 RP2-1/21 Boiler/Piping Sys Maint 1094623 506  GARRATT CALLAHAN COMPANY \$ 1,113  ACH WATER SYSTEMS CONSULTING INC EN20058-12/1-12/31 Prof Svcs 5316 2,077  WATER SYSTEMS CONSULTING INC \$ 2,077  ACH QUINCY COMPRESSOR LLC RP4 Replace Temp Probe f/Pump #1 441492 244  QUINCY COMPRESSOR LLC \$ 244  ACH PAUL REDVERS BROWN INC 10/1-1/31 Strategic Assessment Plan Svcs IEUA009 433  PAUL REDVERS BROWN INC \$ 433  ACH WOOD ENVIRONMENT & INFRASTRUCT EE&CM-11/28-12/25 Project/Admin Staff Sv 2 12,466  WOOD ENVIRONMENT & INFRASTRUCT 5 12,466  ACH INGERSOLL-RAND INDUSTRIAL US I	ACH		Prof Svcs	19140		540.00
### PL19005-1/2021 Professional Services IE-5630 3,109    MEANS CONSULTING LLC \$ 3,109    ACH   GARRATT CALLAHAN COMPANY   RP1-1/21 Boiler/Piping Sys Maint   1094781   609   RP2-1/21 Boiler/Piping Sys Maint   1094623   500   GARRATT CALLAHAN COMPANY   1,111    ACH   WATER SYSTEMS CONSULTING INC   EN20058-12/1-12/31 Prof Svcs   5316   2,077   WATER SYSTEMS CONSULTING INC   2,077   ACH   QUINCY COMPRESSOR LLC   RP4 Replace Temp Probe f/Pump #1   441492   249   QUINCY COMPRESSOR LLC   \$ 249   ACH   PAUL REDVERS BROWN INC   10/1-1/31 Strategic Assessment Plan Svcs IEUA009   439   PAUL REDVERS BROWN INC   5   439   ACH   WOOD ENVIRONMENT & INFRASTRUCT   EE&CM-11/28-12/25 Project/Admin Staff Sv 2   12,466   WOOD ENVIRONMENT & INFRASTRUCT   12,466   ACH   INGERSOLL-RAND INDUSTRIAL US I			WESTLAND GROUP INC	\$		540.00
ACH GARRATT CALLAHAN COMPANY RP1-1/21 Boiler/Piping Sys Maint 1094781 609 500	ACH			IE-5630		3,105.00
RP1-1/21 Boiler/Piping Sys Maint 1094781 500  RP2-1/21 Boiler/Piping Sys Maint 1094623 500  GARRATT CALLAHAN COMPANY \$ 1,11:  ACH WATER SYSTEMS CONSULTING INC EN20058-12/1-12/31 Prof Svcs 5316 2,07'  WATER SYSTEMS CONSULTING INC \$ 2,07'  ACH QUINCY COMPRESSOR LLC RP4 Replace Temp Probe f/Pump #1 441492 244  QUINCY COMPRESSOR LLC \$ 244  ACH PAUL REDVERS BROWN INC 10/1-1/31 Strategic Assessment Plan Svcs IEUA009 43:  PAUL REDVERS BROWN INC \$ 43:  ACH WOOD ENVIRONMENT & INFRASTRUCT EE&CM-11/28-12/25 Project/Admin Staff Sv 2 12,466  WOOD ENVIRONMENT & INFRASTRUCT\$ 12,466			MEANS CONSULTING LLC	\$		3,105.00
ACH WATER SYSTEMS CONSULTING INC EN20058-12/1-12/31 Prof Svcs 5316 2,07'  WATER SYSTEMS CONSULTING INC \$ 2,07'  ACH QUINCY COMPRESSOR LLC RP4 Replace Temp Probe f/Pump #1 441492 244  QUINCY COMPRESSOR LLC \$ 248  ACH PAUL REDVERS BROWN INC 10/1-1/31 Strategic Assessment Plan Svcs IEUA009 439  PAUL REDVERS BROWN INC \$ 439  ACH WOOD ENVIRONMENT & INFRASTRUCT EE&CM-11/28-12/25 Project/Admin Staff Sv 2 12,466  WOOD ENVIRONMENT & INFRASTRUCT\$ 12,466  ACH INGERSOLL-RAND INDUSTRIAL US I	ACH	RP1-1/21 Boiler/Pip	ing Sys Maint	1094781 1094623		605.13 506.00
EN20058-12/1-12/31 Prof Svcs 5316 2,07  WATER SYSTEMS CONSULTING INC \$ 2,07  ACH QUINCY COMPRESSOR LLC  RP4 Replace Temp Probe f/Pump #1 441492 248  QUINCY COMPRESSOR LLC \$ 248  ACH PAUL REDVERS BROWN INC \$ 248  PAUL REDVERS BROWN INC \$ 438  PAUL REDVERS BROWN INC \$ 438  ACH WOOD ENVIRONMENT & INFRASTRUCT EE&CM-11/28-12/25 Project/Admin Staff Sv 2 12,466  WOOD ENVIRONMENT & INFRASTRUCT\$ 12,466  ACH INGERSOLL-RAND INDUSTRIAL US I			GARRATT CALLAHAN COM	PANY \$		1,111.13
ACH QUINCY COMPRESSOR LLC RP4 Replace Temp Probe f/Pump #1 441492 248  QUINCY COMPRESSOR LLC \$ 248  ACH PAUL REDVERS BROWN INC 10/1-1/31 Strategic Assessment Plan Svcs IEUA009 439  PAUL REDVERS BROWN INC \$ 439  ACH WOOD ENVIRONMENT & INFRASTRUCT EE&CM-11/28-12/25 Project/Admin Staff Sv 2 12,466  WOOD ENVIRONMENT & INFRASTRUCT\$ 12,466	ACH			5316		2,077.31
ACH PAUL REDVERS BROWN INC 10/1-1/31 Strategic Assessment Plan Svcs IEUA009 PAUL REDVERS BROWN INC PAUL REDVERS BROWN INC  PAUL REDVERS BROWN INC  PAUL REDVERS BROWN INC  PAUL REDVERS BROWN INC \$ 43!  ACH WOOD ENVIRONMENT & INFRASTRUCT EE&CM-11/28-12/25 Project/Admin Staff Sv 2  WOOD ENVIRONMENT & INFRASTRUCT\$ 12,46  WOOD ENVIRONMENT & INFRASTRUCT\$ 12,46  ACH INGERSOLL-RAND INDUSTRIAL US I			WATER SYSTEMS CONSUL	TING INC \$	–	2,077.31
ACH PAUL REDVERS BROWN INC  10/1-1/31 Strategic Assessment Plan Svcs IEUA009  PAUL REDVERS BROWN INC \$ 435  ACH WOOD ENVIRONMENT & INFRASTRUCT EE&CM-11/28-12/25 Project/Admin Staff Sv 2  WOOD ENVIRONMENT & INFRASTRUCT\$  12,466  ACH INGERSOLL-RAND INDUSTRIAL US I	ACH			441492		248.03
PAUL REDVERS BROWN INC \$ 43!  ACH WOOD ENVIRONMENT & INFRASTRUCT EE&CM-11/28-12/25 Project/Admin Staff Sv 2 12,466  WOOD ENVIRONMENT & INFRASTRUCT\$ 12,466			QUINCY COMPRESSOR LL	C \$		248.03
ACH WOOD ENVIRONMENT & INFRASTRUCT  EE&CM-11/28-12/25 Project/Admin Staff Sv 2  WOOD ENVIRONMENT & INFRASTRUCT\$  12,460  ACH INGERSOLL-RAND INDUSTRIAL US I	ACH	PAUL REDVERS BROWN 10/1-1/31 Strategic	INC Assessment Plan Svcs	IEUA009		435.00
EE&CM-11/28-12/25 Project/Admin Staff Sv 2 12,460  WOOD ENVIRONMENT & INFRASTRUCT\$ 12,460  ACH INGERSOLL-RAND INDUSTRIAL US I			PAUL REDVERS BROWN I	NC \$		435.00
ACH INGERSOLL-RAND INDUSTRIAL US I	ACH	WOOD ENVIRONMENT & EE&CM-11/28-12/25 P	INFRASTRUCT roject/Admin Staff Sv	2		12,460.00
			WOOD ENVIRONMENT & I	NFRASTRUCT\$		12,460.00
INV-UILTAC-20LL COOLAILES 25519001 4,07	ACH	INGERSOLL-RAND INDU Inv-UltraC-20Lt Coo		25519001		4,070.99

For 02	: ZFIR TREASURER /01/2021 ~ 02/28/202	Inland Empire Utiliti 1 Treasurer Report		Date	33 03/13/202
Check	Payee / Description				Amour
		INGERSOLL-RAND INDUST	TRIAL US I\$		4,070.99
ACH	INLAND EMPIRE WINDU Inv-Caps, Square Plug		033249 01		73.54
		INLAND EMPIRE WINDUST	TRIAL CO \$		73.54
ACH	MULTIVISTA EN19001/EN19006-1/2	021 Professional Serv	1815		4,463.70
		MULTIVISTA	\$		4,463.70
ACH	FLEETISTICS GEOTAB Materials		91405		2,740.86
		FLEETISTICS	\$	PM 444	2,740.8
ACH	ENTHALPY ANALYTICAL 12/29/20 Toxicity T		CINV-015101		3,500.0
		ENTHALPY ANALYTICAL I	LC \$		3,500.0
ACH	CONSTRUCTION TESTINEN17043-EN17110-1/2	G AND 021 Professional Serv	24291		4,230.0
		CONSTRUCTION TESTING	AND \$		4,230.0
ACH	ERAMOSA INTERNATION EN13016-1/2021 Prof	AL INC essional Services	US23520-5		91,057.5
		ERAMOSA INTERNATIONAL	L INC \$		91,057.5
ACH	ADAM'S FALCONRY SER 1/2021 Bird Control		15541		3,900.0
		ADAM'S FALCONRY SERV	CE LLC \$		3,900.0
ACH	MntclBsn-1/15-2/16 JrpBsn-1/8-2/8 1345 MntclSpltBx-1/20-2/	17 4349 Orchard St East End-Grand th St 13400 Betsy Ross Ct 4700 San Jose 0 Jurupa 18 11294 Roswell Ave 8 5752 East Ave/475 1 1-2/19 Victoria St/Ba	3024530725 1/ 3025480073 1/ 3045296064 2/		28.73 20.74 15.83 336.76 27.23 71.76 3,626.83 43.33 139.06 95.55 48.56
		SO CALIF EDISON	\$		4,454.4
ACH	SHELL ENERGY NORTH RP1/RP2/RP5/CCWRP-1	AMERICA LP /1-1/31 Power Usage	1100002880301	_	3,421.8
		SHELL ENERGY NORTH A	MEDICA I.D ¢		3,421.8

	: ZFIR TREASURER /01/2021 ~ 02/28/202	Inland Empire Utilit: 1 Treasurer Report	ies Agency	34 03/13/2021
Check	Payee / Description			Amount
	CCWRP/TP/RWPS-11/1- RP1-11/1-11/30 2450 RP1-12/1-12/31 2450 RP1-12/1-12/31 2450 RP5/TP5/HQA/B-12/1-	Phila St Phila St 12/31 6075 Kimball Av 12/31 14950 Telephone	E02M0613-4068 E02M0616-4068 E02M0615-4148 E02M0616-4148 E02M0614-4148	16,886.56 7,790.02 2,348.49 3,610.33 2,131.26 15,271.38 8,605.57 15,892.67
		SOLAR STAR CALIFORNIA	A V LLC \$	72,536.28
ACH	IEUA EMPLOYEES' ASS P/R 4 2/26/21 Emplo		HR 0094900	 195.00
		IEUA EMPLOYEES' ASSO	CIATION \$	195.00
ACH	IEUA SUPERVISORS UN P/R 4 2/26/21 Emplo		HR 0094900	 315.00
		IEUA SUPERVISORS UNIC	ON ASSOCIA\$	 315.00
ACH	IEUA GENERAL EMPLOY P/R 4 2/26/21 Emplo		HR 0094900	 1,094.10
		IEUA GENERAL EMPLOYE	ES ASSOCIA\$	1,094.10
ACH	INLAND EMPIRE UNITE P/R 4 2/26/21 Emplo		HR 0094900	 51.00
		INLAND EMPIRE UNITED	WAY \$	51.00
ACH	IEUA PROFESSIONAL E P/R 4 2/26/21 Emplo		HR 0094900	 588.00
		IEUA PROFESSIONAL EM	PLOYEES AS\$	588.00
ACH	DISCOVERY BENEFITS P/R 4 2/26/21 Cafet		HR 0094900	 3,408.41
		DISCOVERY BENEFITS I	NC \$	3,408.41
ACH	CITY EMPLOYEES ASSO P/R 4 2/26/21 Emplo		HR 0094900	 373.00
		CITY EMPLOYEES ASSOC	IATES \$	373.00
ACH	CARL H TAYLOR III P/R 4 2/26/21		HR 0094900	 147.63
		CARL H TAYLOR III	\$	147.63
ACH	FRESQUEZ, ADRIAN MlgReim-2/5,10/21 C	all Out-Fresquez,A	MLG 2/5,21/21	 115.92
		FRESQUEZ, ADRIAN	\$	115.92
ACH	HUBER, JENNIFER Reim-Emp Safety Sho Reim-Emp Safety Pan	e Purchase-Huber,J t Purchase-Huber,J	SAFTY-REIM 20 SAFTY REIM 20	67.87 76.93

Report For 02	: ZFIR TREASURER /01/2021 ~ 02/28/2021	Inland Empire Utilit: L Treasurer Report	ies Agency	35 03/13/202
Check	Payee / Description			Amoun
		HUBER, JENNIFER	\$	 144.80
ACH	CAMACHO, MICHAEL MlgReim-12/2020 Meet	ings-Camacho,M	MLG 12/20	 36.80
		CAMACHO, MICHAEL	\$	36.80
ACH	HALL, JASMIN MlgReim-12/2020 Meet	ings-Hall,J	MLG 12/20	21.05
		HALL, JASMIN	\$	21.05
ACH	WOMACK, ASHLEY Reim-2/4/2021 Grants	s Management Webinar	2/4/21 WEBINA	397.00
		WOMACK, ASHLEY	\$	397.00
ACH	ZAMORANO, JUAN MlgReim-1/21-26/2023	1 Call Out-Zamorano,J	MLG 1/2021	84.00
		ZAMORANO, JUAN	\$	84.00
ACH	Chino Basin Desalte CDA-Over Pymt from		SAP1120-IEUAL	467.68
		Chino Basin Desalter	Authority\$	467.68
ACH	BREIG, ANNA Reim Monthly Health	Prem	HEALTH PREM	181.48
		BREIG, ANNA	\$	181.48
ACH	ESTRADA, JIMMIE J Reim Monthly Health	Prem	HEALTH PREM	 505.9
		ESTRADA, JIMMIE J	\$	505.96
ACH	LICHTI, ALICE Reim Monthly Health	Prem	HEALTH PREM	 181.48
		LICHTI, ALICE	\$	181.48
ACH	NOWAK, THEO T Reim Monthly Health	Prem	HEALTH PREM	 491.96
		NOWAK, THEO T	\$	491.9
ACH	SONNENBURG, ILSE Reim Monthly Health	Prem	HEALTH PREM	 181.48
		SONNENBURG, ILSE	\$	181.48
ACH	MILLER, ELMER L Reim Monthly Health	Prem	HEALTH PREM	851.3
		MILLER, ELMER L	\$	851.32
ACH	DYKSTRA, BETTY			

	: ZFIR TREASURER /01/2021 ~ 02/28/2023	Inland Empire Utilit I Treasurer Report	ies Agency	Page 36 Date 03/13/2021
Check	Payee / Description			Amount
	Reim Monthly Health	Prem	HEALTH PRI	IM 181.48
		DYKSTRA, BETTY		181.48
ACH	MUELLER, CAROLYN Reim Monthly Health	Drom	HEALTH PRI	EM 181.48
	Reill Montainy hearth	MUELLER, CAROLYN		3 181.48
ACH	GRIFFIN, GEORGE	MOZHIER, CAROLIN		7 101.10
ACII	Reim Monthly Health	Prem	HEALTH PRI	EM 181.48
		GRIFFIN, GEORGE		181.48
ACH	CANADA, ANGELA Reim Monthly Health	Prem	HEALTH PRI	EM 181.48
	101111111111111111111111111111111111111	CANADA, ANGELA		\$ 181.48
ACH	CUPERSMITH, LEIZAR			
	Reim Monthly Health	Prem	HEALTH PRI	EM 181.48
		CUPERSMITH, LEIZAR		\$ 181.48
ACH	HOBBS, DIANA Reim Monthly Health	Prem	HEALTH PR	EM 505.96
	-	HOBBS, DIANA	;	505.96
ACH	DELGADO-ORAMAS JR,			
	Reim Monthly Health		HEALTH PR	
		DELGADO-ORAMAS JR, J	OSE	\$ 324.48
ACH	GRANGER, BRANDON Reim Monthly Health	Prem	HEALTH PR	EM 158.74
		GRANGER, BRANDON	1	\$ 158.74
ACH	GADDY, CHARLES L	Droom	ממ עייי אייי	EM 158.74
	Reim Monthly Health		HEALTH PR	
n CTT	DAVED CUDIC	GADDY, CHARLES L		\$ 158.74
ACH	BAKER, CHRIS Reim Monthly Health	Prem	HEALTH PR	EM 15.74
		BAKER, CHRIS		\$ 15.74
ACH	WEBB, DANNY C Reim Monthly Health	Prem	HEALTH PR	EM 143.00
	TOTAL TOTAL TY TOTAL OF	WEBB, DANNY C		\$ 143.00
ACH	HUMPHREYS, DEBORAH			
	Reim Monthly Health		HEALTH PR	EM 162.24
		HUMPHREYS, DEBORAH E	<u> </u>	\$ 162.24

	: ZFIR TREASURER /01/2021 ~ 02/28/2021	Inland Empire Utiliti L Treasurer Report	les Agency	Page 37 Date 03/13/202
Check	Payee / Description			Amoun
ACH	MOUAT, FREDERICK W Reim Monthly Health	Prem MOUAT, FREDERICK W	HEALTH PREM	162.24  162.24
ACH	MORGAN, GARTH W Reim Monthly Health	Prem MORGAN, GARTH W	HEALTH PREM	143.00  143.00
ACH	ALLINGHAM, JACK Reim Monthly Health	Prem ALLINGHAM, JACK	HEALTH PREM	19.24  19.24
ACH	MAZUR, JOHN Reim Monthly Health	Prem MAZUR, JOHN	HEALTH PREM	497.16  497.16
ACH	HAMILTON, MARIA Reim Monthly Health	Prem HAMILTON, MARIA	HEALTH PREM	143.00  143.00
ACH	RAMOS, CAROL Reim Monthly Health	Prem RAMOS, CAROL	HEALTH PREM	19.24  19.24
ACH	FISHER, JAY Reim Monthly Health	Prem FISHER, JAY	HEALTH PREM	143.00  143.00
ACH	KING, PATRICK Reim Monthly Health	Prem KING, PATRICK	HEALTH PREM	19.24  19.24
ACH	HOWARD, ROBERT JAMES Reim Monthly Health		HEALTH PREM	19.24  19.24
ACH	DIETZ, JUDY Reim Monthly Health	Prem DIETZ, JUDY	HEALTH PREM	143.00 
ACH	DAVIS, GEORGE Reim Monthly Health	Prem DAVIS, GEORGE	HEALTH PREM	15.74  15.74
ACH	MONZAVI, TAGHI Reim Monthly Health	Prem MONZAVI, TAGHI	HEALTH PREM	19.24 

Report For 02,	: ZFIR TREASURER /01/2021 ~ 02/28/2021	Inland Empire Utiliti Treasurer Report	les Agency	Page 38 Date 03/13/2021
Check	Payee / Description			Amount
ACH	PETERSEN, KENNETH Reim Monthly Health	Prem PETERSEN, KENNETH	HEALTH PREM	181.48  181.48
ACH	TRAUTERMAN, HELEN Reim Monthly Health	Prem TRAUTERMAN, HELEN	HEALTH PREM	181.48  181.48
ACH	TIEGS, KATHLEEN Reim Monthly Health	Prem TIEGS, KATHLEEN	HEALTH PREM	505.96  505.96
ACH	DIGGS, GEORGE Reim Monthly Health	Prem DIGGS, GEORGE	HEALTH PREM	505.96  505.96
ACH	HAYES, KENNETH Reim Monthly Health	Prem HAYES, KENNETH	HEALTH PREM	505.96  505.96
ACH	RODRIGUEZ, LOUIS Reim Monthly Health	Prem RODRIGUEZ, LOUIS	HEALTH PREM	162.24  162.24
ACH	VARBEL, VAN Reim Monthly Health	Prem VARBEL, VAN	HEALTH PREM	324.48  324.48
ACH	CLIFTON, NEIL Reim Monthly Health	Prem CLIFTON, NEIL	HEALTH PREM	324.48  324.48
ACH	WELLMAN, JOHN THOMAS Reim Monthly Health		HEALTH PREM	324.48  324.48
ACH	TROXEL, WYATT Reim Monthly Health	Prem TROXEL, WYATT	HEALTH PREM	181.48  181.48
ACH	CORLEY, WILLIAM Reim Monthly Health	Prem CORLEY, WILLIAM	HEALTH PREM	324.48  324.48
ACH	CALLAHAN, CHARLES Reim Monthly Health	Prem	HEALTH PREM	15.74

Report For 02,	: ZFIR TREASURER /01/2021 ~ 02/28/2021	Inland Empire Utilit Treasurer Report	ies Agenc	У	Page Date	39 03/13/2021
Check	Payee / Description					Amount
		CALLAHAN, CHARLES		\$		15.74
ACH	LESNIAKOWSKI, NORBER Reim Monthly Health		HEALTH P	REM		189.48
		LESNIAKOWSKI, NORBER	T	\$		189.48
ACH	VER STEEG, ALLEN J Reim Monthly Health	Prem	HEALTH P	REM		158.74
		VER STEEG, ALLEN J		\$		158.74
ACH	HACKNEY, GARY Reim Monthly Health	Prem	HEALTH P	REM		497.16
		HACKNEY, GARY		\$		497.16
ACH	TOL, HAROLD Reim Monthly Health	Prem	HEALTH P	REM		181.48
		TOL, HAROLD		\$		181.48
ACH	BANKSTON, GARY Reim Monthly Health	Prem	HEALTH P	REM		181.48
		BANKSTON, GARY		\$		181.48
ACH	ATWATER, RICHARD Reim Monthly Health	Prem	HEALTH P	REM		143.00
		ATWATER, RICHARD		\$		143.00
ACH	FIESTA, PATRICIA Reim Monthly Health	Prem	HEALTH P	REM		497.16
		FIESTA, PATRICIA		\$		497.16
ACH	DIGGS, JANET Reim Monthly Health	Prem	HEALTH P	PREM		648.96
		DIGGS, JANET		\$		648.96
ACH	CARAZA, TERESA Reim Monthly Health	Prem	HEALTH P	PREM		19.24
		CARAZA, TERESA		\$		19.24
ACH	SANTA CRUZ, JACQUEL Reim Monthly Health		HEALTH F	PREM		698.11
		SANTA CRUZ, JACQUELY	'N	\$		698.11
ACH	HECK, ROSELYN Reim Monthly Health	Prem	HEALTH E	PREM	ere 400	19.24
		HECK, ROSELYN		\$		19.24
ACH	SOPICKI, LEO Reim Monthly Health	Prem	HEAL/TH E	PREM		317.48

	/01/20 <del>2</del> 1 ~ 02/28/2021	1100000101		Date 03/13/202
Check	Payee / Description			Amour
		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	\$	143.0
ACH	LONG, ROCKWELL DEE Reim Monthly Health	Prem	HEALTH PREM	526.8
		LONG, ROCKWELL DEE	\$	526.8
ACH	FATTAHI, MIR Reim Monthly Health	Prem	HEALTH PREM	143.0
		FATTAHI, MIR	\$	143.0
ACH	VERGARA, FLORENTINO Reim Monthly Health	Prem	HEALTH PREM	324.4
		VERGARA, FLORENTINO	\$	324.4
ACH	WALL, DAVID Reim Monthly Health	Prem	HEALTH PREM	334.9
		WALL, DAVID	\$	334.9
ACH	CHUNG, MICHAEL Reim Monthly Health	Prem	HEALTH PREM	162.2
		CHUNG, MICHAEL	\$	162.2
ACH	ADAMS, PAMELA Reim Monthly Health	Prem	HEALTH PREM	19.2
		ADAMS, PAMELA	\$	19.2
ACH	BLASINGAME, MARY Reim Monthly Health	Prem	HEALTH PREM	526.8
		BLASINGAME, MARY	\$	526.8
ACH	ANDERSON, KENNETH Reim Monthly Health	Prem	HEALTH PREM	162.2
		ANDERSON, KENNETH	\$	162.2

Report For 02	: ZFIR TREASURER /01/2021 ~ 02/28/2023	Inland Empire Utilit: L Treasurer Report	ies Agency	Page 41 Date 03/13/202
Check	Payee / Description			Amoun
	Reim Monthly Health	Prem	HEALTH PREM	19.24
		MOE, JAMES	\$	19.24
ACH	POLACEK, KEVIN Reim Monthly Health	Prem	HEALTH PREM	669.84
		POLACEK, KEVIN	\$	669.84
ACH	ELROD, SONDRA Reim Monthly Health	Prem	HEALTH PREM	162.24
		ELROD, SONDRA	\$	162.24
ACH	FRAZIER, JACK Reim Monthly Health	Prem	HEALTH PREM	191.89
		FRAZIER, JACK	\$	191.89
ACH	HOAK, JAMES Reim Monthly Health	Prem	HEALTH PREM	143.00
		HOAK, JAMES	\$	143.00
ACH	DEZHAM, PARIVASH Reim Monthly Health	Prem	HEALTH PREM	19.24
		DEZHAM, PARIVASH	\$	19.24
ACH	FOLEY III, DANIEL J Reim Monthly Health		HEALTH PREM	191.92
		FOLEY III, DANIEL J.	\$	191.92
ACH	CLEVELAND, JAMES Reim Monthly Health	Prem	HEALTH PREM	143.00
		CLEVELAND, JAMES	\$	143.00
ACH	LANGNER, CAMERON Reim Monthly Health	Prem	HEALTH PREM	670.64
		LANGNER, CAMERON	\$	670.64
ACH	HAMILTON, LEANNE Reim Monthly Health	Prem	HEALTH PREM	19.24
		HAMILTON, LEANNE	\$	19.24
ACH	HOOSHMAND, RAY Reim Monthly Health	Prem	HEALTH PREM	143.00
		HOOSHMAND, RAY	\$	143.00
ACH	SCHLAPKOHL, JACK Reim Monthly Health	Prem	HEALTH PREM	143.00
		SCHLAPKOHL, JACK	\$	143.00

Report For 02	: ZFIR TREASURER /01/2021 ~ 02/28/2023	Inland Empire Utilit L Treasurer Report	ties Agency	Page 42 Date 03/13/2021
Check	Payee / Description			Amount
ACH	POOLE, PHILLIP Reim Monthly Health	Prem POOLE, PHILLIP	HEALTH PREM	191.92  191.92
ACH	ADAMS, BARBARA Reim Monthly Health	Prem ADAMS, BARBARA	HEALTH PREM	162.24  162.24
ACH	RUESCH, GENECE Reim Monthly Health	Prem RUESCH, GENECE	HEALTH PREM	181.48  181.48
ACH	VANDERPOOL, LARRY Reim Monthly Health	Prem VANDERPOOL, LARRY	HEALTH PREM	535.82  535.82
ACH	AMBROSE, JEFFREY Reim Monthly Health	Prem AMBROSE, JEFFREY	HEALTH PREM	324.48  324.48
ACH	MERRILL, DIANE Reim Monthly Health	Prem MERRILL, DIANE	HEALTH PREM	520.08  520.08
ACH	HOUSER, ROD Reim Monthly Health	Prem HOUSER, ROD	HEALTH PREM	678.82 678.82
ACH	RUSSO, VICKI Reim Monthly Health	Prem RUSSO, VICKI	HEALTH PREM	191.92  191.92
ACH	HUSS, KERRY Reim Monthly Health	Prem HUSS, KERRY	HEALTH PREM	897.15 897.15
ACH	BINGHAM, GREGG Reim Monthly Health	Prem BINGHAM, GREGG	HEALTH PREM	526.84  526.84
ACH	CHARLES, DAVID Reim Monthly Health	Prem CHARLES, DAVID	HEALTH PREM	143.00  143.00
ACH	YEBOAH, ERNEST Reim Monthly Health	Prem YEBOAH, ERNEST	HEALTH PREM	143.00  143.00

Report For 02	: ZFIR TREASURER /01/2021 ~ 02/28/2021	Inland Empire Utilit L Treasurer Report	cies Agency	Page 43 Date 03/13/2021
Check	Payee / Description			Amount
ACH	ALVARADO, ROSEMARY Reim Monthly Health	Prem ALVARADO, ROSEMARY	HEALTH PREM	181.48  181.48
ACH	BARELA, GEORGE Reim Monthly Health	Prem BARELA, GEORGE	HEALTH PREM	143.00  143.00
ACH	FETZER, ROBERT Reim Monthly Health	Prem FETZER, ROBERT	HEALTH PREM	669.84  669.84
ACH	SPAETH, ERIC Reim Monthly Health	Prem SPAETH, ERIC	HEALTH PREM	19.24  19.24
ACH	DAVIS, MARTHA Reim Monthly Health	Prem DAVIS, MARTHA	HEALTH PREM	19.24  19.24
ACH	BRULE, CHRISTOPHER Reim Monthly Health	Prem BRULE, CHRISTOPHER	HEALTH PREM \$	191.92  191.92
ACH	ROOS, JAMES Reim Monthly Health	Prem ROOS, JAMES	HEALTH PREM	354.16  354.16
ACH	MULLANEY, JOHN Reim Monthly Health	Prem MULLANEY, JOHN	HEALTH PREM	334.92  334.92
ACH	VALENZUELA, DANIEL Reim Monthly Health	Prem VALENZUELA, DANIEL	HEALTH PREM	526.84  526.84
ACH	PACE, BRIAN Reim Monthly Health	Prem PACE, BRIAN	HEALTH PREM	526.84 526.84
ACH	KING, JOSEPH Reim Monthly Health	Prem KING, JOSEPH	HEALTH PREM	143.00  143.00
ACH	VILLALOBOS, HECTOR Reim Monthly Health	Prem	HEALTH PREM	191.92

Report For 02	: ZFIR TREASURER /01/2021 ~ 02/28/2021	Inland Empire Utilit L Treasurer Report	ies Agency	Page 44 Date 03/13/202
Check	Payee / Description			Amoun
		VILLALOBOS, HECTOR	\$	191.92
ACH	BAXTER, KATHLEEN Reim Monthly Health	Prem	HEALTH PREM	191.92
		BAXTER, KATHLEEN	\$	191.92
ACH	PENMAN, DAVID Reim Monthly Health	Prem	HEALTH PREM	526.84
		PENMAN, DAVID	\$	526.84
ACH	ANGIER, RICHARD Reim Monthly Health	Prem	HEALTH PREM	526.84
		ANGIER, RICHARD	\$	526.84
ACH	MERRILL, DEBORAH Reim Monthly Health	Prem	HEALTH PREM	354.16
		MERRILL, DEBORAH	\$	354.16
ACH	O'DEA, KRISTINE Reim Monthly Health	Prem	HEALTH PREM	162.24
		O'DEA, KRISTINE	\$	162.24
ACH	OAKDEN, LISA Reim Monthly Health	Prem	HEALTH PREM	870.79
		OAKDEN, LISA	\$	870.79
ACH	LAUGHLIN, JOHN Reim Monthly Health	Prem	HEALTH PREM	143.00
		LAUGHLIN, JOHN	\$	143.00
ACH	HUGHBANKS, ROGER Reim Monthly Health	Prem	HEALTH PREM	191.92
		HUGHBANKS, ROGER	\$	191.92
ACH	SPENDLOVE, DANNY Reim Monthly Health	Prem	HEALTH PREM	162.24
		SPENDLOVE, DANNY	\$	162.24
ACH	HOULIHAN, JESSE Reim Monthly Health	Prem	HEALTH PREM	191.9
		HOULIHAN, JESSE	\$	191.9
ACH	WARMAN, EVELYN Reim Monthly Health	Prem	HEALTH PREM	19.2
		WARMAN, EVELYN	\$	19.2
ACH	HERNANDEZ, DELIA Reim Monthly Health	Prem	HEALTH PREM	191.9

Report For 02,	: ZFIR TREASURER /01/2021 ~ 02/28/2021	Inland Empire Utili L Treasurer Report	ties Agency	Page 45 Date 03/13/202
Check	Payee / Description			Amour
		HERNANDEZ, DELIA	\$	191.92
ACH	AVILA, ARTHUR L Reim Monthly Health	Prem	HEALTH PREM	191.92
		AVILA, ARTHUR L	\$	191.92
ACH	GUARDIANO, GARY Reim Monthly Health	Prem	HEALTH PREM	162.24
		GUARDIANO, GARY	\$	162.24
ACH	POMERLEAU, THOMAS Reim Monthly Health	Prem	HEALTH PREM	19.24
		POMERLEAU, THOMAS	\$	19.24
ACH	BARRER, SATURNINO Reim Monthly Health	Prem	HEALTH PREM	334.9
		BARRER, SATURNINO	\$	334.92
ACH	LACEY, STEVEN Reim Monthly Health	Prem	HEALTH PREM	727.7
		LACEY, STEVEN	\$	727.7
ACH	MILLS, JOHN Reim Monthly Health	Prem	HEALTH PREM	19.2
		MILLS, JOHN	\$	19.2
ACH	REED, RANDALL Reim Monthly Health	Prem	HEALTH PREM	669.8
		REED, RANDALL	\$	669.8
ACH	RAMIREZ, REBECCA Reim Monthly Health	Prem	HEALTH PREM	334.9
		RAMIREZ, REBECCA	\$	334.9
ACH	RAZAK, HALLA Reim Monthly Health	Prem	HEALTH PREM	143.0
		RAZAK, HALLA	\$	143.0
ACH	OSBORN, CINDY L Reim Monthly Health	Prem	HEALTH PREM	334.9
		OSBORN, CINDY L	\$	334.9
ACH	FESTA, GARY Reim Monthly Health	Prem	HEALTH PREM	263.8

Report For 02	: ZFIR TREASURER /01/2021 ~ 02/28/2021	Inland Empire Utilit I Treasurer Report	ies Agency	Page 46 Date 03/13/2021
Check	Payee / Description			Amount
	Reim Monthly Health	Prem	HEALTH PRE	M 354.16
		MENDEZ, DAVID G	\$	354.16
ACH	DELGADO, FLOR MARIA	Draem	HEALTH PRE	M 142.00
	Reim Monthly Health			
n Citi		DELGADO, FLOR MARIA	\$	143.00
ACH	GROENVELD, NELLETJE Reim Monthly Health	Prem	HEALTH PRE	M 191.92
		GROENVELD, NELLETJE	\$	191.92
ACH	BATONGMALAQUE, CHARI		THE TOTAL DOLLARS	D# FFF 11
	Reim Monthly Health		HEALTH PRE	
		BATONGMALAQUE, CHARL	IE L \$	555.11
ACH	BOBBITT, JOHN Reim Monthly Health	Prem	HEALTH PRE	M 143.00
		BOBBITT, JOHN	\$	143.00
ACH	NEIGHBORS, CLAUDIA	_		101 00
	Reim Monthly Health		HEALTH PRE	
		NEIGHBORS, CLAUDIA	\$	191.92
ACH	JONES, LONDON S Reim Monthly Health	Prem	HEALTH PRE	M 377.08
		JONES, LONDON S	\$	377.08
ACH	CHENG, TINA Y			
	Reim Monthly Health	Prem	HEALTH PRE	
		CHENG, TINA Y	\$	181.48
ACH	JACKSON, PATRICIA M Reim Monthly Health		HEALTH PRE	M 162.24
	^	JACKSON, PATRICIA M	\$	162.24
ACH	GIBSON, CONSTANCE A	<u> </u>		
	Reim Monthly Health	Prem	HEALTH PRE	M 143.00
		GIBSON, CONSTANCE A	\$	143.00
ACH	GU, JASON Reim Monthly Health	Prem	HEALTH PRE	M 162.24
	,	GU, JASON	\$	
ACH	KOPP, LINDA L		- T	
11011	Reim Monthly Health	Prem	HEALTH PRE	M 19.24
		KOPP, LINDA L	Ş	19.24

Report: ZFIR TREASURER Inland Empire Utilities Agency For 02/01/2021 ~ 02/28/2021 Treasurer Report			Page Date	47 03/13/2021	
Check	Payee / Description				Amount
ACH	SCHERCK, JOHN Reim Monthly Health	Prem SCHERCK, JOHN	HEALTH PREM		334.89  334.89
ACH	WOODRUFF, APRIL F Reim Monthly Health	Prem WOODRUFF, APRIL F	HEALTH PREM	oud date (	191.92  191.92
ACH	ELEBY, CRYSTAL Reim Monthly Health	Prem ELEBY, CRYSTAL	HEALTH PREM		377.08  377.08
ACH	BUCHANAN, JAMES S Reim Monthly Health	Prem BUCHANAN, JAMES S	HEALTH PREM		143.00  143.00
ACH	LUCAS, LARRY Reim Monthly Health	Prem LUCAS, LARRY	HEALTH PREM		143.00  143.00
ACH	SANTA CRUZ, VICTOR Reim Monthly Health	Prem SANTA CRUZ, VICTOR	HEALTH PREM		727.79  727.79
ACH	TRAUGOTT, JEFFREY P Reim Monthly Health	Prem TRAUGOTT, JEFFREY P	HEALTH PREM		334.92  334.92
ACH	EMPOWER RETIREMENT P/R 2 1/29/21 Defer	red Comp Ded-Pay Date EMPOWER RETIREMENT	HR 0094400 \$		87,767.03  87,767.03

Grand Total Payment Amount: \$ 14,657,920.69

## Attachment 2D

Vendor Wires (excludes Payroll)

Report: ZFIR TREASURER Inland Empire Utilities Agency Page 1
For 02/01/2021 ~ 02/28/2021 Treasurer Report Date 03/13/2021 Check Payee / Description Amount Wire EMPLOYMENT DEVELOPMENT DEPARTM HR 0094400 HR 0094400 59,258.48 Pay Date 2/1/21 15,335.06 EMPLOYMENT DEVELOPMENT DEPARTM\$ 74,593.54 Wire INTERNAL REVENUE SERVICE HR 0094400 339,663.46 \_ \_ \_ \_ \_ \_ \_ INTERNAL REVENUE SERVICE \$ 339,663.46 EMPLOYMENT DEVELOPMENT DEPARTM Wire P/R 102 2/2/2021 Off Cycle Taxes HR 0094500 630.98 P/R 102 2/2/2021 Off Cycle Taxes HR 0094500 5,932.86 \_ \_ \_ \_ \_ \_ EMPLOYMENT DEVELOPMENT DEPARTM\$ 6,563.84 Wire INTERNAL REVENUE SERVICE P/R 102 2/2/2021 Off Cycle Taxes HR 0094500 25,555.53

INTERNAL REVENUE SERVICE \$ \$ 25,555.53 Wire STATE DISBURSEMENT UNIT P/R 3 2/12/2021 HR 0094800 2,945.81 - - - -STATE DISBURSEMENT UNIT \$ 2,945.81 EMPLOYMENT DEVELOPMENT DEPARTM Wire \_ \_ \_ \_ \_ \_ 79,767.89 EMPLOYMENT DEVELOPMENT DEPARTM\$ INTERNAL REVENUE SERVICE Wire P/R 103 2/12/2021 Off Cycle Taxes HR 0094700 4,993.30 P/R 3 2/12/2021 Taxes HR 0094800 363,208.55 P/R DIR 2 2/12/2021 Taxes HR 0094600 2,538.58 \_ - - - -INTERNAL REVENUE SERVICE \$ 370,740.43 PUBLIC EMPLOYEES RETIREMENT SY
P/R 3 2/12/2021 PERS
HR 0094800
P/R 3 2/12 AD Wire 199,549.12 0.01 \_ \_ \_ \_ \_ \_ 199,549.13 PUBLIC EMPLOYEES RETIREMENT SY\$ STATE BOARD OF EQUALIZATION Wire 23784561 1/21 17,810.00 1/21 Sales Tax Deposit \_ \_ \_ \_ \_ \_ \_ STATE BOARD OF EQUALIZATION \$ 17,810.00 

 PUBLIC EMPLOYEES' RETIREMENT S

 2/21 Health Ins-Board
 16305033 2/21 3,943.32

 2/21 Health Ins-Retirees, Employees
 16305028 2/21 282,453.65

 Wire

Report For 02	: ZFIR TREASURER /01/2021 ~ 02/28/202	Inland Empire Util 1 Treasurer Report	ities Ag	ency	Page 2 Date 03/13/2021
Check	Payee / Description				Amount
		PUBLIC EMPLOYEES'	RETIREME	NT S\$	286,396.97
Wire	METROPOLITAN WATER : December 2020 Water		10287		3,349,963.50
		METROPOLITAN WATER	DISTRIC	т \$	3,349,963.50
Wire	STATE DISBURSEMENT P/R 4 2/26/21	UNIT	HR	0094900	2,945.81
		STATE DISBURSEMENT	UNIT	\$	2,945.81
Wire	PUBLIC EMPLOYEES RE P/R 2 1/29/21 PERS P/R 2 1/29 PERS ADJ	· ·	HR P/R 2	0094400 1/29 AD	
		PUBLIC EMPLOYEES R	ETIREMEN	T SY\$	202,618.16

Grand Total Payment Amount: \$ 4,959,114.07

## Attachment 2E

## Payroll-Net Pay-Directors

### **INLAND EMPIRE UTILITIES AGENCY**

### **Ratification of Board of Directors**

### Payroll for February 12 ,2021 Presented at Board Meeting on April 21, 2021

DIRECTOR NAME	GROSS PAYROLL	NET PAYROLL		
Jasmin Hall	\$3,317.27	\$2,095.83		
Marco A. Tule	\$1,588.66	\$723.45		
Michael Camacho	\$4,516.91	\$1,695.10		
Steven J. Elie	\$5,469.11	\$1,668.66		
Paul Hofer	\$0.00	\$0.00		
TOTALS	\$14,891.95	\$6,183.04		

	Count	Amount
TOTAL EFTS PROCESSED	4	\$6,183.04
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

### **JANUARY 2021**

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
1/6/2021	IEUA - IEUA Board Workshop via MS Teams	Yes	\$260.00
1/7/2021	IEUA-Southern Coalition/Inland Caucus Mtg Conference Call	Yes	\$260.00
1/11/2021	MWD - Committee Meetings via Zoom	Yes	\$260.00
1/12/2021	MWD - Committee Meetings & Board Meeting via Zoom	Yes	\$260.00
1/13/2021	IEUA- IEUA Eng. Ops, & Water Resources Committee Meeting via MS Teams	Yes	\$260.00
1/13/2021	IEUA - Meeting w/Go Green	Yes (same day)	\$0.00
1/19/2021	IEUA - Meeting w/Go Green re 2021 Project Status	Yes	\$260.00
1/20/2021	IEUA – CBRFA Commission and IEUA Board Meetings via Teams	Yes	\$260.00
1/20/2021	IEUA - Meeting w/Go Green	Yes (same day)	\$0.00
1/26/2021	MWD - Committee Meetings via Zoom	Yes	\$260.00
1/27/2021	IEUA - Meeting with Bob Bowcock re IEUA water issues	Yes	\$260.00
1/28/2021	CBWM - Board Meeting via Gotomeeting	Yes	\$260.00
1/29/2021	IEUA - Meeting with Bob Bowcock re follow-up IEUA water issues	Yes (10 mtg max)	\$0.00
1/29/2021	IEUA - Meeting w/Jim Curatalo check-in re IEUA/CVWD	Yes (10 mtg max)	\$0.00
1/29/2021	IEUA - Meeting w/Luis Centina re IEUA/CVWD/MWD	Yes (10 mtg max)	\$0.00
1/30/2021	IEUA - Meeting w/ Jim Curatalo re CBWM Meeting Discussion and fallout	Yes (10 mtg max)	\$0.00

TOTAL REIMBURSEMENT \$2,600.00
TOTAL MEETINGS ATTENDED 16
TOTAL MEETINGS PAID 10

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

### **NOTE:**

### IEUA/MWD/IERCA

Up to 10 days of service per month per Ordinance No. 105, including MWD meetings at \$260.00 (eff. 07/01/19). IEUA pays both primary and alternate for attendance.

### **CBWM**

Up to 10 days of service per month per Ordinance No. 105, including MWD meetings at \$260.00 (eff. 7/01/19). IEUA pays both primary and alternate for attendance. (i.e., \$135.00 - difference between Watermaster \$125.00 and Agency meetings \$260.00 (eff. 7/01/19). Chino Basin Watermaster does not compensate an alternate Director unless the alternate Director is attending on behalf of an absent primary Director. In accordance to Ordinance No. 98, Section 1, (i) Attendance at any meeting provided for under Sections 1.b,c,e, and f, shall also include payment to both the primary respresentive and the alternate representative to said body if they both attend said meeting. Record full amount on timesheet for attendance by alternates.

#### **CBWB**

Up to 10 days of service per month per Ordinance No. 105 (i.e., \$160.00 - difference between CBWB (\$100.00 and Agency meetings \$260.00 (eff. 7/01/19)), including MWD meetings. CBWB pays directly to IEUA. Record full amount on timesheet.

Michael Camacho, Vice President	Approved by:
TODO	Shings Deshmall
Director's Signature	

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

STEVEN J. ELIE

**EMPLOYEE NO.: 1175** 

ACCOUNT NO.: 10200-120100-100000-501010

### **JANUARY 2021**

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
1/4/2021	IEUA – SCWC Legislative Task Force Chairs and Staff Call	Yes	\$260.00
1/5/2021	IEUA- WaterNow Leadership Council Monthly Call	Yes	\$260.00
1/6/2021	IEUA- IEUA Board Workshop - via MS Teams	Yes	\$260.00
1/8/2021	IEUA – SCWC Legislative Task Force Call	Yes	\$260.00
1/12/2021	IEUA - NWRI Board Meeting via Zoom	Yes	\$260.00
1/13/2021	IEUA- IEUA Community & Leg. and Finance & Admn Committee Meetings via MS Teams	Yes	\$260.00
1/15/2021	IEUA - SCWC Executive Committee Meeting	Yes	\$260.00
1/19/2021	IEUA - Chino City Council Meeting	Yes	\$260.00
1/20/2021	IEUA- CBRFA Commission and IEUA Board Meeting via MS Teams	Yes	\$260.00
1/25/2021	IEUA - CBP Ad Hoc Meeting via MS Teams	Yes	\$260.00
1/26/2021	IEUA- Chino Hills City Council Meeting	Yes (10 mtgs max)	\$0.00
1/28/2021	*CBWM - CBWM Board Meeting via Gotomeeting	Yes (declined payment)	\$0.00
1/29/2021	IEUA - SCWC Quarterly Board Meeting	Yes (10 mtgs max)	\$0.00

**TOTAL REIMBURSEMENT** 

\$2,600.00

**TOTAL MEETINGS ATTENDED** 

13

**TOTAL MEETINGS PAID** 

10

### NOTE:

### IEUA

Up to 10 days of service per month per Ordinance No. 105, including MWD meetings at \$260.00 (eff. 07/01/19). IEUA pays both primary and alternate for attendance.

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

#### **CBWM**

Up to 10 days of service per month per Ordinance No. 105, including MWD meetings at \$260.00 (eff. 7/01/19). IEUA pays both primary and alternate for attendance. (i.e., \$135.00 - difference between Watermaster \$125.00 and Agency meetings \$260.00 (eff. 7/01/19). Chino Basin Watermaster does not compensate an alternate Director unless the alternate Director is attending on behalf of an absent primary Director. In accordance to Ordinance No. 98, Section 1, (i) Attendance at any meeting provided for under Sections 1.b,c,e, and f, shall also include payment to both the primary representative and the alternate representative to said body if they both attend said meeting. Record full amount on timesheet for attendance by alternates.

#### CDA

Up to 10 days of service per month per Ordinance No. 105, (i.e., \$120.00 - difference between CDA (\$150 and Agency meetings \$260.00 (eff. 7/01/19), including MWD meetings. CDA pays directly to IEUA. Record full amount on timesheet. CDA pays both primary and alternate for attendance

#### **CBWB**

Up to 10 days of service per month per Ordinance No. 105 (i.e., \$160.00 - difference between CBWB (\$100.00 and Agency meetings \$260.00 (eff. 7/01/19)), including MWD meetings. CBWB pays directly to IEUA. Record full amount on timesheet.

\*Decline IEUA portion of CBWM

Director's Signature

Steven J. Elie, Director

Approved by:

Shing Deshmalk

# IEUA DIRECTOR PAYSHEET IEUA\IERCA\SAWPA Regional Policy Cte 1 of 2

JASMIN A. HALL EMPLOYEE NO.: 1256

ACCOUNT NO.: 10200-120100-100000-501010

### **JANUARY 2021**

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
1/5/2021	SAWPA - SAWPA Commission Workshop via Zoom	Yes (declined payment)	\$0.00
1/6/2021	IEUA – Board Workshop via MS Teams	Yes	\$260.00
1/6/2021	IEUA - State Water Board PFAS Order Compliance Webinar	Yes (same day)	\$0.00
1/7/2021	IEUA - Check-In Meeting w/GM Deshmukh	Yes (staff)	\$0.00
1/7/2021	CASA - CASA Officers Meeting via Zoom	Yes	\$260.00
1/7/2021	IEUA — Regional Sewage Policy Committee Meeting via MS Teams	Yes (same day)	\$0.00
1/8/2021	SAWPA - SAWPA Special Commission Meeting via Zoom	Yes (declined payment)	\$0.00
1/8/2021	IEUA - Committee/BOD Assignments Meeting w/GM Deshmukh	Yes (staff)	\$0.00
1/11/2021	IEUA - IE Water Careers Pathways Project Meeting	Yes	\$260.00
1/12/2021	SAWPA - SAWPA Special Commission Meeting via Zoom	Yes (declined payment)	\$0.00
1/13/2021	IEUA- IEUA Community & Leg. Committee Meeting via MS Teams	Yes	\$260.00
1/14/2021	IEUA - Meeting w/GM Deshmukh	Yes (staff)	\$0.00
1/14/2021	IEUA - CASA Board Meeting via Zoom	Yes	\$260.00
1/18/2021	IEUA - CASA Winter 2021 Segment Rehearsal	Yes	\$260.00
1/19/2021	IEUA – SAWPA Commission Meeting via Zoom	Yes (declined payment)	\$0.00
1/20/2021	IEUA – CBRFA Commission and IEUA Board Meetings via MS Teams	Yes	\$260.00
1/21/2021	IEUA - Meeting w/GM Deshmukh	Yes (staff)	\$0.00
1/25/2021	IEUA - Meeting w/Chuck Hayes Re Turnover/Point of Contact	Yes	\$260.00
1/25/2021	IEUA - CBP Ad Hoc Meeting via MS Teams	Yes (same day)	\$0.00

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

1/25/2021	IEUA - Association of the San Bernardino Special Districts Mmembership Meeting via Gotomeeting	Yes (same day)	\$0.00
1/26/2021	IEUA – CASA Air Quality, Climate Change, & Energy (ACE) Workgroup Meeting	Yes	\$260.00
1/27/2021	IEUA – CASA Winter Conference	Yes	\$260.00
1/27/2021	IEUA - Meeting with Dale Hunter re CAAWEF via telephone	Yes (same day)	\$0.00
1/28/2021	IEUA – CASA Winter Conference	Yes (10 mtg max)	\$0.00
1/28/2021	IEUA - CAAWEF Board Meeting	Yes (same day)	\$0.00
1/28/2021	IEUA - SCWC Stormwater Task Force Meeting	Yes (same day)	\$0.00

TOTAL REIMBURSEMENT \$2,600.00
TOTAL MEETINGS ATTENDED 26
TOTAL MEETINGS PAID 10

### NOTE:

### IEUA/IERCA

Up to 10 days of service per month per Ordinance No. 105, including MWD meetings at \$260.00 (eff. 07/01/19). IEUA pays both primary and alternate for attendance.

### **Regional Policy Committee**

Up to 10 days of service per month per Ordinance No. 105, including MWD meetings at \$260.00 (eff. 07/01/19.) IEUA pays Regional Policy Committee members (total amount of \$260.00, should reflect on timesheet).

#### SAWPA

Up to 10 days of service per month per Ordinance No. 105 (i.e., \$40.00 – difference between SAWPA (\$220.00 (eff. 1/20) and Agency meetings \$260.00 (eff. 7/01/19), including MWD meetings. SAWPA pays both primary and alternate for attendance, including mileage.

Jasmin A. Hall, President	Approved by:
James A. Hall	Shings Deshmulk

## DIRECTOR PAYSHEET IEUA/IERCA 1 of 1

**PAUL HOFER** 

**EMPLOYEE NO.: 1349** 

ACCOUNT NO.: 10200-120100-100000-501010

### **JANUARY 2021**

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
1/6/2021	IEUA – IEUA Board Workshop via MS Teams	Yes	\$0.00
1/13/2021	IEUA- IEUA Finance & Admin Committee Meeting via MS Teams	Yes	\$0.00
1/20/2021	IEUA- CBRFA Commission and IEUA Board Meetings via MS Teams	Yes	\$0.00
1/27/2021	IEUA - Meet with GM Deshmukh	Yes (staff)	\$0.00

TOTAL REIMBURSEMENT \$0.00
TOTAL MEETINGS ATTENDED 4
TOTAL MEETINGS PAID 0

### NOTE:

IEUA/IERCA

Up to 10 days of service per month per Ordinance No. 105, including MWD meetings at \$260.00 (eff. 07/01/19). IEUA pays both primary and alternate for attendance.

Director Hofer has waived all stipend payments.

**Director's Signature** 

Paul Hofer, Director

Approved by:

Shringi Deshmalk

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

### SAWPA (alternate) 1 of 2

**MARCO TULE** 

**EMPLOYEE NO.: 1520** 

ACCOUNT NO.: 10200-120100-100000-501010

### **JANUARY 2021**

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
1/6/2021	IEUA - IEUA Board Workshop via MS Teams	Yes	\$260.00
1/7/2021	IEUA- Overview of RP-5 Expansion Project w/Deputy GM Daisy	Yes (staff)	\$0.00
1/13/2021	IEUA - Eng, Operations & Water Resources Committee Meeting via MS Teams	Yes	\$260.00
1/18/2021	IEUA - Overview of Finance and Administration Division w/Asst GM Valencia	Yes (staff)	\$0.00
1/20/2021	IEUA – CBRFA Commission and IEUA Board Meetings - In Person	Yes	\$260.00

TOTAL REIMBURSEMENT \$780.00

TOTAL MEETINGS ATTENDED 5

TOTAL MEETINGS PAID 3

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

### ERCA/REGIONAL POLICY (alternate)/ SAWPA (alternate)

2 of 2

### NOTE:

### IEUA/IERCA

Up to 10 days of service per month per Ordinance No. 105, including MWD meetings at \$260.00 (eff. 07/01/19). IEUA pays both primary and alternate for attendance.

### **Regional Policy Committee**

Up to 10 days of service per month per Ordinance No. 105, including MWD meetings at \$260.00 (eff. 07/01/19.) IEUA pays Regional Policy Committee members (total amount of \$260.00, should reflect on timesheet).

#### CDA

Up to 10 days of service per month per Ordinance No. 105, (i.e., \$120.00 - difference between CDA (\$150 and Agency meetings \$260.00 (eff. 7/01/19), including MWD meetings. CDA pays directly to IEUA. Record full amount on timesheet. CDA pays both primary and alternate for attendance

### SAWPA

Up to 10 days of service per month per Ordinance No. 105 (i.e., \$40.00 – difference between SAWPA (\$220.00 (eff. 1/21) and Agency meetings \$260.00 (eff. 7/01/19), including MWD meetings. SAWPA pays both primary and alternate for attendance, including mileage.

Marco Tule, Director	Approved by:
All the	Shing Deshmath
Director's Signature	27

## Attachment 2F

Payroll-Net Pay-Employees

Non-Board Members	PP 3 Checks	PP 3 EFTs	PP 4 Checks	PP 4 EFTs	February
NET PAY TO EE	\$24,485.56	\$866,042.91	\$0.00	\$786,041.27	\$1,676,569.74
		and kepal			

### **INLAND EMPIRE UTITLIES AGENCY**

### Payroll for February 12, 2021

### Presented at Board Meeting on April 21, 2021

GROSS PAYROLL COSTS			\$1,607,761.60
DEDUCTIONS			(\$717,233.13)
NET PAYROLL			890,528.47
NET PAYROLL BREAKDOWN	CHECKS	EFT	TOTAL
CHECKS USED	110655		
TRANSACTION PROCESSED	1	382	383
AMOUNT	\$24,485.56	\$866,042.91	\$890,528.47

### **INLAND EMPIRE UTITLIES AGENCY**

### Payroll for February 26, 2021

### Presented at Board Meeting on April 21, 2021

GROSS PAYROLL COSTS			\$1,432,788.24
DEDUCTIONS			(\$646,746.97)
NET PAYROLL			786,041.27
NET PAYROLL BREAKDOWN	CHECKS	EFT	TOTAL
CHECKS USED			
TRANSACTION PROCESSED	0	362	362
AMOUNT	\$0.00	\$786,041.27	\$786,041.27

CONSENT CALENDAR ITEM

**1C** 



**Date:** April 21, 2021

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

**Committee:** Community & Legislative Affairs 04/14/21

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

Subject: Adopt Position on H.R. 1915, the Water Quality Protection and Job Creation Act

### **Executive Summary:**

H.R. 1915, the Water Quality Protection and Job Creation Act of 2021, is a bipartisan bill introduced by three members of the House of Representatives, including Congresswoman Grace Napolitano. The bill significantly increases the amount of federal assistance made available to states and communities through the Clean Water State Revolving Fund (CWSRF) program, which is the primary source of federal assistance for wastewater infrastructure construction. The bill authorizes a total of \$50 billion for investment in water infrastructure projects over the next five years, of which \$40 billion will be used to capitalize the CWSRF program.

The bill also includes \$10 billion in other federal grant assistance for wastewater and stormwater conveyance and treatment projects. The bill is supported by a diverse coalition of organizations, including the California Association of Sanitation Agencies (CASA), the National Association of Clean Water Agencies (NACWA), and the Los Angeles County Sanitation Districts (LACSD).

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

Adopt a position of "Support" for H.R. 1915, the Water Quality Protection and Job Creation Act (DeFazio, Napolitano, and Fitzpatrick).

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

Account/Project Name:

N/A

Fiscal Impact (explain if not budgeted):

N/A

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

### **Prior Board Action:**

Adoption of 2021 Legislative Policy Principles

### **Environmental Determination:**

Not Applicable

### **Business Goal:**

Taking legislative positions is in line with IEUA's Business Goal of advocating for the development of policies, legislation, and regulations that benefit the region.

### **Attachments:**

- 1. Background
- 2. H.R. 1915 Bill Text

Board-Rec No.: 21088



### Background

Subject: Adopt Support Position on H.R. 1915, the Water Quality Protection and Job Creation Act

H.R. 1915, the Water Quality Protection and Job Creation Act of 2021 is a bipartisan bill introduced by House Committee on Transportation and Infrastructure Chair Peter DeFazio, Chair of the Subcommittee on Water Resources and Environment Grace Napolitano (CA) and Congressman Brian Fitzpatrick (PA). The bill would authorize \$50 billion in federal assistance to invest in water infrastructure projects that will construct, repair, or replace wastewater and stormwater conveyance and treatment facilities. Of the proposed \$50 billion, \$40 billion would be authorized over five years to capitalize the Clean Water State Revolving Fund (CWSRF) program and an additional \$10 billion in other Federal grant support to improve water quality and help communities upgrade their wastewater infrastructure.

IEUA has successfully utilized the CWSRF program as a source of low-interest project financing. Since 2000, IEUA has been approved for approximately \$328 million in low-interest loan financing through the CWSRF Program, with a total of 25 projects receiving funding agreements or being placed on the Fundable List, including the RP-5 Expansion Project, recycled water pipeline backbone projects, and the Recharge Master Plan Update.

The proposed bill would address the need for job creation while also supporting a water industry in need of financial assistance to modernize its aging infrastructure. According to the American Society of Civil Engineers' (ASCE) recent Infrastructure Report Card, America's wastewater treatment infrastructure received a grade of D+. An infusion of federal assistance into the industry is also expected to result in significant job creation, as every \$1 billion invested into the U.S. water infrastructure sector has been shown to create or sustain approximately 28,000 American jobs, according to the National Utility Contractors Association.

H.R. 1915 is supported by a diverse coalition of organizations, including the California Association of Sanitation Agencies (CASA), the National Association of Clean Water Agencies (NACWA), and the Los Angeles County Sanitation Districts (LACSD). Staff recommends the Board adopt a position of "support" for this bill.

		(Original Signature of Member)
117TH CONGRESS 1ST SESSION	H.R.	

To amend the Federal Water Pollution Control Act to reauthorize certain water pollution control programs, and for other purposes.

### IN THE HOUSE OF REPRESENTATIVES

Mr. DEFAZIO (for himself, Mrs. NAPOLITANO, and Mr. FITZPATRICK) introduced the following bill; which was referred to the Committee on

### A BILL

To amend the Federal Water Pollution Control Act to reauthorize certain water pollution control programs, and for other purposes.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,
- 3 SECTION 1. SHORT TITLE.
- 4 This Act may be cited as the "Water Quality Protec-
- 5 tion and Job Creation Act of 2021".

### 1 SEC. 2. STATE MANAGEMENT ASSISTANCE.

- 2 (a) AUTHORIZATION OF APPROPRIATIONS.—Section
- 3 106(a) of the Federal Water Pollution Control Act (33
- 4 U.S.C. 1256(a)) is amended—
- 5 (1) by striking "and" at the end of paragraph
- 6 (1); and
- 7 (2) by inserting after paragraph (2) the fol-
- 8 lowing:
- 9 "(3) such sums as may be necessary for each
- of fiscal years 1991 through 2021; and
- "(4) \$500,000,000 for each of fiscal years 2022
- through 2026;".
- 13 (b) TECHNICAL AMENDMENT.—Section 106(e) of the
- 14 Federal Water Pollution Control Act (33 U.S.C. 1256(e))
- 15 is amended by striking "Beginning in fiscal year 1974
- 16 the" and inserting "The".
- 17 SEC. 3. WATERSHED PILOT PROJECTS.
- 18 Section 122 of the Federal Water Pollution Control
- 19 Act (33 U.S.C. 1274(c)) is amended by striking subsection
- 20 (c) and inserting the following:
- 21 "(c) Requirements.—The requirements of section
- 22 608 shall apply to any construction, alteration, mainte-
- 23 nance, or repair of treatment works receiving a grant
- 24 under this section.
- 25 "(d) Authorization of Appropriations.—There
- 26 is authorized to be appropriated to carry out this section

- 1 \$200,000,000 for each of fiscal years 2022 through
- 2 2026.".
- 3 SEC. 4. PILOT PROGRAM FOR ALTERNATIVE WATER
- 4 SOURCE PROJECTS.
- 5 (a) Selection of Projects.—Section 220(d) of
- 6 the Federal Water Pollution Control Act (33 U.S.C.
- 7 1300(d)) is amended by striking paragraph (2) and redes-
- 8 ignating paragraph (3) as paragraph (2).
- 9 (b) Committee Resolution Procedure.—Section
- 10 220 of the Federal Water Pollution Control Act (33
- 11 U.S.C. 1300) is amended by striking subsection (e) and
- 12 redesignating subsections (f) through (h) as subsections
- 13 (e) through (g), respectively.
- 14 (c) REQUIREMENTS.—Section 220 of the Federal
- 15 Water Pollution Control Act (33 U.S.C. 1300) is amended
- 16 by inserting before subsection (i) the following:
- 17 "(h) Requirements.—The requirements of section
- 18 608 shall apply to any construction of an alternative water
- 19 source project carried out using assistance made available
- 20 under this section.".
- 21 (d) Definitions.—Section 220(i)(1) of the Federal
- 22 Water Pollution Control Act (33 U.S.C. 1300(i)(1)) is
- 23 amended by striking "or wastewater or by treating waste-
- 24 water" and inserting ", wastewater, or stormwater or by
- 25 treating wastewater or stormwater".

- 1 (e) AUTHORIZATION OF APPROPRIATIONS.—Section
- 2 220(j) (33 U.S.C. 1300(j)) of the Federal Water Pollution
- 3 Control Act is amended by striking "a total of
- 4 \$75,000,000 for fiscal years 2002 through 2004" and in-
- 5 serting "\$200,000,000 for each of fiscal years 2022
- 6 through 2026".
- 7 SEC. 5. SEWER OVERFLOW AND STORMWATER REUSE MU-
- 8 NICIPAL GRANTS.
- 9 (a) Non-Federal Share.—Section 221(e) of the
- 10 Federal Water Pollution Control Act (33 U.S.C. 1301(e))
- 11 is amended by striking "section 513" and inserting "sec-
- 12 tion 513, or the requirements of section 608,".
- 13 (b) AUTHORIZATION OF APPROPRIATIONS.—Section
- 14 221(f)(1) of the Federal Water Pollution Control Act (33
- 15 U.S.C. 1301(f)(1) is amended by striking
- 16 "\$225,000,000" and all that follows before the period and
- 17 inserting "\$400,000,000 for each of fiscal years 2022
- 18 through 2026".
- 19 SEC. 6. GRANTS FOR THE TREATMENT OF EMERGING CON-
- 20 TAMINANTS.
- 21 Title II of the Federal Water Pollution Control Act
- 22 (33 U.S.C. 1281 et seq.) is amended by adding at the end
- 23 the following:

### 1 "SEC. 222. EMERGING CONTAMINANTS.

- 2 "(a) IN GENERAL.—The Administrator shall award
- 3 grants to owners of publicly owned treatment works to be
- 4 used for the implementation of a pretreatment standard
- 5 or effluent limitation developed pursuant to this Act for
- 6 the introduction into a treatment works, or the discharge
- 7 of, any pollutant that is a perfluoroalkyl or polyfluoroalkyl
- 8 substance or any pollutant identified by the Administrator
- 9 as a contaminant of emerging concern.
- 10 "(b) AUTHORIZATION OF APPROPRIATIONS.—There
- 11 is authorized to be appropriated to carry out this section
- 12 \$200,000,000 for each of fiscal years 2022 through
- 13 2026.".
- 14 SEC. 7. STATE WATER POLLUTION CONTROL REVOLVING
- 15 FUNDS.
- 16 Section 607 of the Federal Water Pollution Control
- 17 Act (33 U.S.C. 1387) is amended to read as follows:
- 18 "SEC. 607. AUTHORIZATION OF APPROPRIATIONS.
- 19 "There is authorized to be appropriated to carry out
- 20 this title \$8,000,000,000 for each of fiscal years 2022
- 21 through 2026.".
- 22 SEC. 8. INDIAN TRIBES.
- 23 (a) Authorization of Appropriations.—In addi-
- 24 tion to amounts otherwise made available under title VI
- 25 of the Federal Water Pollution Control Act (33 U.S.C.
- 26 1381 et seq.), there is authorized to be appropriated

- 1 \$500,000,000 for each of fiscal years 2022 through 2026
- 2 to make grants, in cooperation with the Director of the
- 3 Indian Health Service, to entities described in section
- 4 518(c)(3) of the Federal Water Pollution Control Act (33
- 5 U.S.C. 1377) for—
- 6 (1) projects and activities eligible for assistance
- 7 under section 603(c) of such Act (33 U.S.C. 1383);
- 8 and
- 9 (2) training, technical assistance, and edu-
- 10 cational programs related to the operation and man-
- agement of treatment works eligible for assistance
- pursuant to such section 603(c).
- 13 (b) No Matching Requirement.—The Adminis-
- 14 trator may not require an entity receiving a grant under
- 15 subsection (a) to provide, as a condition of receiving such
- 16 grant, a share of the cost of the project or activity for
- 17 which such grant was made.
- 18 (c) Limitation.—Not more than \$2,000,000 of
- 19 amounts made available in a fiscal year to carry out this
- 20 section may be used for grants under subsection (a)(2).
- 21 (d) Application of Other Requirements.—The
- 22 requirements of sections 513 and 608 of the Federal
- 23 Water Pollution Control Act (33 U.S.C. 1372, 1388) shall
- 24 apply to any project for the construction, alteration, main-

7

- 1 tenance, or repair of treatment works for which a grant
- 2 is received under subsection (a).

CONSENT CALENDAR ITEM

**1D** 



**Date:** April 21, 2021

From: Shivaji Deshmukh, General Manager

100

**To:** The Honorable Board of Directors

04/14/21

Committee: Community & Legislative Affairs

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

Subject: Adopt Position on H.R. 1563 to Extend WIIN Section 4007 Authorities Through

September 30, 2028

#### **Executive Summary:**

H.R. 1563 was introduced by Congressman Mike Garcia (Santa Clarita) to extend the provisions for Section 4007 of the Water Infrastructure Improvements for the Nation (WIIN) through Federal fiscal year 2028.

Section 4007 of the WIIN Act was included after bipartisan work by Senator Dianne Feinstein and House Republican Leader Kevin McCarthy and was included to provide federal funding for state-led water storage projects that also provided a federal benefit, and included specific reference to California's 2014 Proposition 1 Water Storage Investment Program (WSIP). When the WIIN Act became law in 2016, it sunsetted Section 4007 funds by January 1, 2021.

H.R. 1563 would also authorize an appropriation of \$134 million each year for fiscal years 2022 through 2028, which is significantly higher than the total of \$335 million originally authorized for the program.

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

Adopt a position of "Support" for H.R. 1563 (Garcia, M.).

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

Account/Project Name:

N/A

Fiscal Impact (explain if not budgeted):

N/A

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

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

Adoption of 2021 Legislative Policy Principles.

#### **Environmental Determination:**

Not Applicable

#### **Business Goal:**

Taking legislative positions is in line with IEUA's business practices goal of advocating for the development of policies, legislation and regulations that benefit the region.

#### **Attachments:**

1. H.R. 1563 Bill Text

Board-Rec No.: 21089

	(Original Signature of Member)
	TH CONGRESS 1ST SESSION  H. R.
То е	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.
m Mr	IN THE HOUSE OF REPRESENTATIVES  . GARCIA of California introduced the following bill; which was referred to the Committee on
	A BILL
То	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.
1	Be it enacted by the Senate and House of Representa-
2	tives of the United States of America in Congress assembled,
3	SECTION 1. EXTENSION OF AUTHORITY.
4	(a) Subtitle J of the Water Infrastructure Improve-
5	ments for the Nation Act (Public Law 114–322) is amend-
6	ed—

(1) in section 4007 (43 U.S.C. 390(b) note)—

7

1	(A) in subsection (i), by striking "January	
2	1, 2021" and inserting "January 1, 2028";	
3	(B) in subsection (h)(1), by striking the	
4	period and inserting "; and";	
5	(C) by redesignating subsection (h)(2) as	
6	(h)(3); and	
7	(D) by adding after subsection $(h)(1)$ the	
8	following:	
9	"(2) There is authorized to be appropriated	
10	\$134,000,000 for each fiscal years $2022$ through	
11	2028.";	
12	(2) in section 4011(e)(2), by inserting "projects	
13	found feasible under the provisions of section 4007,"	
14	after "construction of water storage"; and	
15	(3) in section 4013 (43 U.S.C. 390(b) note)—	
16	(A) in the first sentence, by striking "the	
17	date that is 5 years after the date of its enact-	
18	ment" and inserting "December 31, 2028"; and	
19	(B) in paragraph (1), by striking "10	
20	years after the date of its enactment" and in-	
21	serting "on December 31, 2033".	
22	(b) Section $4(a)(1)(F)$ of the Water Desalination Act	
23	of 1996 (42 U.S.C. 10301 note; Public Law 104–298),	
24	as amended by section $4009(a)$ of the WIIN Act (Public	
25	Law 114–322), is further amended by striking	

- 1 "\$30,000,000 of funding is authorized to remain available
- 2 until expended; and" and inserting "\$12,000,000 is au-
- 3 thorized to be appropriated for each of fiscal years 2022
- 4 through 2028.".
- 5 (c) Section 1602 of the Reclamation Wastewater and
- 6 Groundwater Study and Facilities Act (title XVI of Public
- 7 Law 102–575; 43 U.S.C. 390h et seq.), as amended by
- 8 section 4009(c) of the WIIN Act (Public Law 114–322),
- 9 is further amended in subsection (g) by striking
- 10 "\$50,000,000 to remain available until expended" and in-
- 11 serting "\$20,000,000 for each of fiscal years 2022
- 12 through 2028".

CONSENT CALENDAR ITEM

1E



**Date:** April 21, 2021

A00

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

Committee: Community & Legislative Affairs

04/14/21

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

Subject: Adopt Position on H.R. 1881 to Amend NPDES Permitting Terms

#### **Executive Summary:**

In March, Congressman John Garamendi introduced H.R. 1881, which would amend the Federal Water Pollution Control Act with respect to permitting terms. This legislation aims to extend the National Pollution Discharge Elimination System (NPDES) permit renewal term from the current five years to a term up to, but not exceed, ten years.

This bill text was originally introduced in 2019 as H.R. 1764, which the IEUA Board took a position of "support" on. The California Association of Sanitation Agencies (CASA) assisted in the development of the original bill with Rep. Garamendi's office and supported the bill.

Extending the NPDES permit terms would have a positive impact on the planning process of these complex permit renewals. The overall process of renewing a NPDES permit takes several years of planning due to the legal and technical issues related to the permits. Therefore, having a longer term limit would provide IEUA with a cost savings related to staff's time. This bill would also help modernize and improve current inefficiencies related to the Clean Water Act's NPDES permitting procedures.

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

Adopt a position of "Support" for H.R. 1881 (Garamendi).

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

Account/Project Name:

N/A

Fiscal Impact (explain if not budgeted):

N/A

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

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

Adoption of 2021 Legislative Policy Principles.

#### **Environmental Determination:**

Not Applicable

#### **Business Goal:**

Taking legislative positions is in line with IEUA's business practices goal of advocating for the development of policies, legislation and regulations that benefit the region.

#### **Attachments:**

1. H.R. 1881 (Garamendi) - Bill Text

Board-Rec No.: 21090

116H1764

	& a Saran	nensi
0	(Original Signature of	f Member)

117TH CONGRESS 1ST SESSION

# H.R.

To amend the Federal Water Pollution Control Act with respect to permitting terms, and for other purposes.

#### IN THE HOUSE OF REPRESENTATIVES

Mr. GARAMENDI introduced the following bill; which was referred to the Committee on \_\_\_\_\_

### A BILL

To amend the Federal Water Pollution Control Act with respect to permitting terms, and for other purposes.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,
- 3 SECTION 1. NATIONAL POLLUTANT DISCHARGE ELIMI-
- 4 NATION SYSTEM (NPDES) TERMS.
- 5 Section 402(b)(1)(B) of the Federal Water Pollution
- 6 Control Act (33 U.S.C. 1342(b)(1)(B)) is amended to read
- 7 as follows:
- 8 "(B) are for fixed terms—

1	"(i) not exceeding 10 years, for a permit
2	issued to a State or municipality; and
3	"(ii) not exceeding 5 years, for a permit
4	issued to any person not described in clause (i);
5	and".

CONSENT CALENDAR ITEM

1F



**Date:** April 21, 2021

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

**Committee:** Engineering, Operations & Water Resources 04/14/21

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

**Subject:** Award Contract for Pest Control Services

#### **Executive Summary:**

The Inland Empire Utilities Agency (Agency) has 14 sites within the service area that require routine pest control management services. These sites include Chino Creek Park, all treatment facilities, and sewage lift stations. These services involve industry-accepted pest control practices to prevent infestation of insects and reduce damages caused by rodents, keeping the grounds of the Agency facilities safe for staff and the community.

To maintain the appropriate level of services, a Request for Proposal (RFP) RFP-HD-21-011 was posted publicly on PlanetBids on January 22, 2021, for a new service contract. Staff received nine RFP bid responses. All bid responses were evaluated and scored based on predetermined weighted criteria.

Based on the thorough committee evaluation, it is recommended that David Wheelers Pest Control, Inc. be awarded the contract for the Agency's Pest Control Services for a fixed price period of two years with a three one-year options to extend with Consumer Price Index (CPI) increases.

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

- 1. Approve the award of contract No. 4600003009 to David Wheeler's Pest Control, Inc. to provide Pest Control Services for a not-to-exceed amount of \$400,000 over five years with a fixed price for services of two years with a three one-year options to extend with CPI increases; and
- 2. Authorize the General Manager to execute the service contract, subject to non-substantive changes.

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

Fiscal Impact (explain if not budgeted):

If approved, sufficient funds are available in Fiscal Year 2020/21 under Regional Operations and Maintenance (RO) fund, Professional Fees and Services. For future Fiscal Years, Operations Division will include funds in its budget requests to cover the contract requirements.

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

None.

#### **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 Agency Wide Pest Control Service Contract is consistent with the IEUA's Business Goal of Business Practices specifically the Efficiency & Effectiveness objective that IEUA will apply best industry practices in all processes to maintain or improve the quality and value of the services we provide to our member agencies and the public.

#### **Attachments:**

Attachment 1 - PowerPoint Presentation

Attachment 2 - Pest Control Services Contract 4600003009 - Click to Download

Board-Rec No.: 21078

# Agency Wide Pest Control Contract Award









Lucia Diaz
Deputy Manager of Maintenance
April 2021

## **Pest Control Services**

Pest control services are required in order to provide a safe work environment for Agency staff, to prevent infestation of insects, and to reduce damages to equipment caused by rodents.

#### **Contracted Services Include:**

- Industry-accepted pest control practices
- Routine pest control management for 14 Agency sites
- Spraying of insecticide around the <u>exterior</u> perimeter of all structures
- De-webbing of all structures
- Monitoring of bait stations
- Bee removal/eradication
- Termite inspections
- Insect and rodent control



Carbon Canyon Water Recycling Facility



## **Proposal Evaluation**

Nine proposals were received on February 11, 2021 and eight were scored based on predetermined weighted criteria. One proposal did not meet the RFP requirements and was disqualified.

#### **Selection Criteria**

- Level of experience and knowledge of scope of work
- Record of performance (work history)
- Methodology to maintain a high standard of service
- Availability of staff to meet Agency's deadlines
- References
- Fees
- Exceptions taken to the specifications

Bidders Ranked using Selection Criteria		
1.	David Wheeler's Pest Control, Inc.	Norco, CA
2.	Pestmaster Services, L.P.	Reno, NV
3.	Animal Pest Management Services	Chino, CA
4.	Eagle Shield Pest Control, Inc.	Fresno, CA
5.	Dewey Pest Control, Inc.	Ontario, CA
6.	Plateau Pest Solutions, Inc.	Vista, CA
7.	Pest Options, Inc.	Anaheim, CA
8.	Coasterra Environmental	Costa Mesa, CA



## **Proposal Evaluation Results**

The evaluation of the eight proposals received concludes that Wheeler's Pest Control would provide best value to the Agency.

#### – Best Value:

- Past performance, methodology, experience, references, and competitive pricing
- Local small business

## Contract Term: 5 years

- Two years with fixed price
- Three one-year options to extend with Consumer Price Index Increases

## Experience with IEUA

- Current service provider
- · Staff is satisfied with their services





## Recommendation

- Approve the award of contract No. 4600003009 to David Wheeler's Pest Control, Inc. to provide Pest Control Services for a not-to-exceed amount of \$400,000 over five years with a fixed price of two years with a three one-year options to extend with Consumer Price Index increases; and
- Authorize the General Manager to execute the service contract, subject to nonsubstantive changes.

The Agency Wide Pest Control Service Contract is consistent with the **IEUA's Business Goal of Business Practices** specifically the Efficiency & Effectiveness objective that IEUA will apply best industry practices in all processes to maintain or improve the quality and value of the services we provide to our member agencies and the public.



CONSENT CALENDAR ITEM

1**G** 



**Date:** April 21, 2021

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

**Committee:** Engineering, Operations & Water Resources 04/14/21

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

Subject: Award Contract for On-Site Mobile Fleet Maintenance and Repair Services

#### **Executive Summary:**

The Inland Empire Utilities Agency (Agency) depends on the use of light and heavy-duty vehicles for staff to carry out essential Agency-related business. To ensure a safe, and reliable, fleet, the Agency relies on outside service providers to perform on-site vehicle services. On-site services are efficient and effective when conducting manufacturer recommended preventive maintenance, repairs, and Department of Transportation inspections on vehicles.

In order to continue to operate a safe, reliable and well maintained fleet, a Request for Proposal (RFP) RFP-TL-21-001 was posted publicly on PlanetBids on January 21, 2021, for a new service contract. Four proposals were received on February 11. Staff evaluated and scored the proposals based on predetermined weighted criteria.

Based on the thorough committee evaluation of the proposals, it is recommended that Managed Mobile, Inc. be awarded the contract for the Agency's on-site mobile fleet maintenance and repair services for a fixed price period of two years with three one-year options to extend with Consumer Price Index (CPI) increases.

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

- 1. Approve the award of contract No. 4600003010 to Managed Mobile, Inc. to provide On-Site Mobile Fleet Maintenance and Repair Services for a not to exceed amount of \$375,000 over five years with a fixed price period of two years with a three one-year options to extend with CPI increases; and
- 2. Authorize the General Manager to execute the service contract, subject to non-substantive changes.

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

Fiscal Impact (explain if not budgeted):

If approved, sufficient funds are available in Fiscal Year 2020/21 under Regional Operations and Maintenance (RO) fund, Professional Fees & Services. For future Fiscal Years, Operations Division will include funds in its budget to support the services under the contract.

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

None

#### **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 Agency On-Site Mobile Fleet Maintenance and Repair Services Contract is consistent with the IEUA's Business Goal of Business Practices specifically the Efficiency & Effectiveness objective that IEUA will apply best industry practices in all processes to maintain or improve the quality and value of the services we provide to our member agencies and the public.

#### **Attachments:**

Attachment 1 - PowerPoint Presentation

Attachment 2 - Contract 4600003010 - Click to Download

Board-Rec No.: 21079

# On-Site Mobile Fleet Maintenance and Repair Services Contract









Lucia Diaz
Deputy Manager of Maintenance
April 2021

## **On-Site Mobile Fleet Maintenance and Repair Services**

Mobile fleet maintenance and repair services are required to ensure safe and reliable vehicles for Agency staff to carry out essential Agency-related business.

#### **Contracted Services Include:**

- Efficient and effective on-site maintenance services
  - Reduces staff time associated with vehicle transport to repair facilities
  - Reduces asset downtime and impact to end user
- Preventive Maintenance and Vehicle Inspections
  - Engine and transmission oil change, tire rotations, brake inspection
  - Check all fluids, air/cabin filter, battery, windshield wiper blade replacement, headlights inspection
  - Quarterly DOT Inspections for heavy duty vehicles
- Annual smoke emissions compliance testing
- Forklifts Quarterly Preventive Maintenance





# **Proposal Evaluation**

Four proposals were received on February 11, 2021 and were scored based on predetermined weighted criteria.

Selection Criteria			
<ul> <li>Level of experience and knowledge of scope of work</li> </ul>			
Record of performance (work history)			
Methodology to maintain a high standard of service			
Availability of staff to meet Agency's deadlines			
• References			
• Fees			
Exceptions taken to the specifications			

Bidders Ranked using Selection Criteria			
1.	Managed Mobile, Inc.	Placentia, CA	
2.	Fleet Solutions Center	Azusa, CA	
3.	On-Site Trucking & Equipment Repair	Ontario, CA	
4.	Villa Ford	Orange, CA	



## **Proposal Evaluation Results**

The evaluation of the four proposals received concludes that Managed Mobile, Inc. would provide best value to the Agency.

#### – Best Value:

 Past performance, methodology, experience, references, and competitive pricing

### – Contract term: 5 years

- Two years with fixed price
- Three one-year options to extend with Consumer Price Index increases

### Experience with IEUA

- Current service provider
- Staff is satisfied with their services





## Recommendation

- Approve the award of contract No. 4600003010 to Managed Mobile, Inc. to provide On-Site Mobile Fleet Maintenance and Repair Services for a not-to-exceed amount of \$375,000 over five years with a fixed price of two years with a three one-year options to extend with Consumer Price Index increases; and
- Authorize the General Manager to execute the service contract, subject to nonsubstantive changes.

The Agency On-Site Mobile Fleet Maintenance and Repair Services Contract, is consistent with the IEUA's **Business Goal of Business Practices** specifically the Efficiency & Effectiveness objective that IEUA will apply best industry practices in all processes to maintain or improve the quality and value of the services we provide to our member agencies and the public.



CONSENT CALENDAR ITEM

**1H** 



**Date:** April 21, 2021

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

Committee: Engineering, Operations & Water Resources 04/14/21

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

Subject: Haven Avenue Regional Sewer System Repair Construction Contract Award

#### **Executive Summary:**

The Cucamonga Trunk sewer is part of Inland Empire Utilities Agency's (IEUA's) northern Regional Sewer System (RSS) that conveys domestic wastewater to the Regional Water Recycling Plant No. 1 (RP-1). The original epoxy coating has reached the end of its service life, resulting in exposed pipe aggregate and structural damage. This project will reline approximately 7,200 linear feet of cement asbestos sewer pipeline to extend asset life. The scope of work involves cleaning the existing sewer line, inspection, temporary sewer bypass, installing an ultraviolet light cured-in-place pipe liner for sewer line rehabilitation, lining of 19 manholes, and replacement of frames and covers for six manholes.

On February 17, 2021, IEUA issued an invitation for bids from the under \$2,000,000 prequalified contractors. On March 22, 2021, IEUA received five construction bids. Charles King Company was deemed the lowest responsive, responsible bidder with a bid price of \$1,575,000. The Engineer's estimate was \$1,779,000.

For continuity, staff requests the existing contract with the design consultant GHD Inc. be amended by \$61,149 to provide engineering services during construction, increasing the contract from \$217,309 to \$278,458 (approximately 28%).

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

- 1. Award a construction contract for the Haven Avenue Regional Sewer System Repairs, Project No. EN20056, to Charles King Company in the amount of \$1,575,000;
- 2. Approve a contract amendment to GHD Inc. for engineering services during construction for the not-to-exceed amount of \$61,149, increasing the contract from \$217,309 to \$278,458 (approximately 28%); and
- 3. Authorize the General Manager to execute the construction contract and the engineering contract amendment, subject to non-substantive changes.

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

Account/Project Name:

EN20056/Haven Avenue Regional Sewer System Repair

Fiscal Impact (explain if not budgeted):

None.

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

On November 20, 2019, the Board of Directors approved the consulting engineering services contract for Haven Avenue Regional Sewer System Repair, Project No. EN20056, to GHD Inc., for the not-to-exceed amount of \$211,458.

#### **Environmental Determination:**

Categorical Exemption

CEQA identifies certain categories of projects as exempt from more detailed environmental review because these categories have been deemed to have no potential for significant impact on the environment. This project qualifies for a Categorical Exemption Class 1 as defined in Section 15301(b) of the State CEQA Guidelines.

#### **Business Goal:**

The Haven Avenue Regional Sewer System Repair Project is consistent with IEUA's Business Goal of Wastewater Management specifically the Asset Management objective that IEUA will ensure the treatment facilities are well maintained, upgraded to meet evolving requirements, sustainably managed, and can accommodate changes in regional water use.

#### **Attachments:**

Attachment 1 - PowerPoint

Attachment 2 - Contract

Attachment 3 - Contract Amendment

Board-Rec No.: 21072

# **Attachment 1**

# Haven Avenue Regional Sewer System Repairs Construction Contract Award

Project No. EN20056











# **Project Location**





# **Project Background**

- Cucamonga Trunk sewer constructed in 1965
- Pipe is cement asbestos with epoxy coating
- Original coating reached end of service life resulting in:
  - Coating failure
  - Structural damage



Trunk Sewer Coating Failure



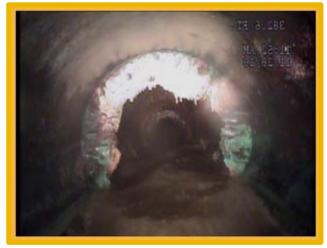
# **Project Scope**

- Cucamonga Trunk Sewer
  - Rehabilitate 7,200 linear feet of pipeline
    - Cleaning with video verification
    - Ultraviolet light cured-in-place pipe lining
    - Shallow buried temporary bypass pumping
  - Rehabilitation of manholes
    - Line 19 manholes
    - Replace frame and cover for six manholes





Sewer Structural Damage



Trunk Sewer Coating Failure

# **Contractor Selection**

Five bids were received on March 22, 2021, from pre-qualified contractors:

Bidder's Name	Total
Charles King Company	\$1,575,000
Ferreira Construction Co, Inc.	\$1,728,810
Colich & Sons L.P.	\$1,797,860
J.R. Pipeline Co, Inc.	\$2,550,671
Norstar Plumbing & Engineering, Inc.	\$3,881,926
Engineer's Estimate	\$1,779,000



# **Project Budget and Schedule**

Description	Estimated Cost
Design Services	\$326,264
Consultant Design Services (actuals)	\$217,309
IEUA Design Services (actuals)	\$108,955
Construction Services	\$218,649
Engineering Services During Construction (this action)	\$61,149
IEUA Construction Services (~10%)	\$157,500
Construction	\$1,732,000
Construction (this action)	\$1,575,000
Contingency (~10%)	\$157,000
Total Project Cost	\$2,276,913
Total Project Budget	\$5,850,000

Project Milestone	Date
Construction	
Construction Contract Award	April 2021
Construction Completion	November 2021



### Recommendations

MUNICIPAL WATER DISTRICT

- Award a construction contract for the Haven Avenue Regional Sewer System Repairs, Project No. EN20056, to Charles King Company in the amount of \$1,575,000;
- Approve a contract amendment to GHD Inc. for the engineering services during construction for the not-to-exceed amount of \$61,149, increasing the contract from \$217,309 to \$278,458 (approximately 28%); and
- Authorize the General Manager to execute the construction contract and the engineering contract amendment, subject to non-substantive changes.

The Haven Avenue RSS Repairs Project is consistent with *IEUA's Business Goal of Wastewater Management*, specifically the Asset Management objective 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.

Inland Empire Utilities Agency

# **Attachment 2**

### Contract Number 4600003016

### **SECTION D - CONTRACT AND RELEVANT DOCUMENTS**

### 1.0 CONTRACT

THIS CONTRACT, made and entered into this 21<sup>st</sup> day of April, 2021, by and between <u>Charles King Company</u>, 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 "Agency".

### WITNESSETH:

That for and in consideration of the promises and agreements hereinafter made and exchanged, the Agency and the Contractor agree as follows:

- 1. Contractor agrees to perform and complete in a workmanlike manner, all work required under the bidding schedule of said Agency's specifications entitled SPECIFICATIONS FOR THE CONSTRUCTION OF HAVEN AVENUE REGIONAL SEWER SYSTEM REPAIR PROJECT NO. EN20056, in accordance with the specifications and drawings, 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 specifications to be furnished by said Agency, and to do everything required by this Contract and the said specifications and drawings.
- 2. 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 specifications and drawings; 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 said Agency, 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 specifications are expressly stipulated to be borne by said Agency; and for completing the work in accordance with the requirements of said specifications and drawings, said Agency will pay and said Contractor shall receive, in full compensation therefore, the price(s) set forth in this Contract.
- 3. That the Agency 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 the Agency, and set forth in this below.

Total Bid Price \$ One million five hundred seventy-five thousand Dollars and

<u>zero</u> Cents (\$1,575,000.00).

If this is not a lump sum bid and the contract price is dependent upon the quantities constructed, the Agency will pay and said Contractor shall receive, in full compensation

for the work the prices named in the Bidding and Contract Requirements, Section C - Bid Forms.

- 4. The Agency 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 specifications; 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.
- 5. The Notice Inviting Bids, Instructions to Bidders, Bid Forms, Information Required of Bidder, Performance Bond, Payment Bond, Contractors License Declaration, Specifications, Drawings, all General Conditions and all Special Conditions, and all addenda issued by the Agency 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.
- 6. 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 the Agency two hundred and ten (210) calendar days after award of the Contract. All work shall be completed before final payment is made.
- 7. Time is of the essence on this Contract.
- 8. Contractor agrees that in case the work is not completed before or upon the expiration of the contract time, damage will be sustained by the Agency, and that it is and will be impracticable to determine the actual damage which the Agency will sustain in the event and by reason of such delay, and it is therefore agreed that the Contractor shall pay to the Agency the amount of four thousand (\$4,000) dollars for each day of delay, which shall be the period between the expiration of the contract time and the date of final acceptance by the Agency, 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 the Agency, and the Contractor agrees to pay such liquidated damages as herein provided. In case the liquidated damages are not paid, the Contractor agrees that the Agency may deduct the amount thereof from any money due or that may become due to the Contractor by progress payments or otherwise under the Contract, or if said amount is not sufficient, recover the total amount.

In addition to the liquidated damages, which may be imposed if the Contractor fails to complete the work within the time agreed upon, the Agency may also deduct from any sums due or to become due the Contractor, liquidated damages in accordance with the Bidding and Contract Requirements, Section B - Instruction to Bidders, Part 5.0 "Liquidated Damages", for any violation of the General Conditions, Section D - Contractor's Responsibilities, Part 8, "Law and Regulations"; Bidding and Contract Requirements Contract Section D –Contract and Relevant Documents, Part 1.0, Paragraphs 9 through 11; General Conditions, Section D – Contractor's Responsibilities, Part 4.0, "Labor, Materials and Equipment"; General Conditions Section D – Contractor's Responsibilities, Part 12.0, "Safety and Protection" or General Conditions Section H – Legal Responsibilities, Part 8.0, "Disturbance of the Peace".

- 9. That the Contractor will pay, and will require subcontractors to pay, employees on the work a salary or wage at least equal to the prevailing salary or wage established for such work as set forth in the wage determinations and wage standards applicable to this work, contained in or referenced in the contract documents.
- 10. That, in accordance with Section 1775 of the California Labor Code, Contractor shall forfeit to the Agency, as a penalty, not more than Fifty (\$50.00) Dollars for each day, or portion thereof, for each worker paid, either by the Contractor or any subcontractor, less than the prevailing rates as determined by the Director of the California Department of Industrial Relations for the work.
- 11. That, except as provided in Section 1815 of the California Labor Code, in the performance of the work not more than eight (8) hours shall constitute a day's work, and not more than forty (40) hours shall constitute a week's work; that the Contractor shall not require more than eight (8) hours of labor in a day nor more than forty hours of labor in a week from any person employed by the Contractor or any subcontractor; that the Contractor shall conform to Division 2, Part 7, Chapter 1, Article 3 (Section 1810, et seq.) of the California Labor Code; and that the Contractor shall forfeit to the Agency, as a penalty, the sum of Twenty-Five (\$25.00) Dollars for each worker employed in the execution of the work by Contractor or any subcontractor for each day during which any worker is required or permitted to labor more than eight (8) hours in violation of said Article 3.
- 12. That the Contractor shall carry Workers' Compensation Insurance and require all subcontractors to carry Workers' Compensation Insurance as required by the California Labor Code.
- 13. That the Contractor shall have furnished, prior to execution of the Contract, two bonds approved by the Agency, 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.
- 14. The Contractor hereby agrees to protect, defend, indemnify and hold the Agency and its employees, agents, officers, directors, servants and volunteers free and harmless from any and all liability, claims, judgments, costs and demands, including demands arising from injuries or death of persons (including employees of the Agency 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.

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.

Inland Empire Utilities Agency,*	Contractor
San Bernardino County, California.	DocuSigned by:
By	By Debra king
General Manager	Debia kiliy, riesident
Shivaji Deshmukh	Charles King Company

\*Municipal Water District

# **Attachment 3**



# FOR HAVEN AVENUE RSS REPAIRS PROJECT NO. EN20056

THIS CONTRACT AMENDMENT TWO is made and entered into this \_\_\_\_\_ day of \_\_\_\_\_\_, 2021, by and between the Inland Empire Utilities Agency, a Municipal Water District, organized and existing in the County of San Bernardino under and by virtue of the laws of the State of California (hereinafter interchangeably referred to as "IEUA" and "Agency") and GHD Inc. with offices located in Irvine, California (hereinafter referred to as "Consultant"), for professional design services, and shall revise the Contract as herein amended:

**SECTION FOUR, SCOPE OF WORK AND SERVICES, IS REVISED TO ADD THE FOLLOWING PARAGRAPH**: Consultant's additional services and responsibilities shall be in accordance with **Exhibit 4** attached hereto, referenced herein, and made a part hereof.

<u>SECTION SIX, COMPENSATION, IS REVISED TO ADD THE FOLLOWING PARAGRAPH</u>: In compensation for the additional Work represented by this Contract Amendment, Agency shall pay Consultant a **NOT-TO-EXCEED maximum total of \$278,458.00** for all services provided in accordance with **Exhibit 4**. This represents an increase to the Contract of \$61,149.00.

### ALL OTHER PROVISIONS OF THIS CONTRACT REMAIN UNCHANGED.

WITNESSETH, that the parties hereto have mutually covenanted and agreed as per the above amendment items, and in doing so have caused this document to become incorporated into the Contract documents.

INLAND EMPIRE UTILITIES AGENO (A Municipal Water District)	CY:	GHD INC.:	
		Docusigned by:  Gra Watanabe  261FF04A2F944AE	3/30/2021
Shivaji Deshmukh General Manager	(Date)	Greg Watanabe, PE/PACP/MA Principal-in-Charge	CP (Date)

# Exhibit 4



2021 March 10

GHD Project No. 11206603

Mr. Josh Biesiada, CCM Project Manager Inland Empire Utilities Agency 6075 Kimball Avenue Chino, CA 91708

Dear Mr. Biesiada:

Re: Haven Avenue RSS Repair (Project No. EN20056, PO 45-31165)

Amendment No. 2 - Construction Phase Services

### Background

The Haven Avenue Regional Sewer System Repair project for the Inland Empire Utilities Agency (IEUA) involves the trenchless rehabilitation of the Cucamonga Trunk Sewer located in Haven Avenue between East Airport Drive and Mission Boulevard in the City of Ontario. The project consists of lining 7,420 linear feet (LF) of 18- inch and 20-inch epoxy lined transite/asbestos cement piping (ACP) and its related nineteen (19) sewer manholes.

IEUA will be receiving public bids for the construction of the Haven Avenue Regional Sewer System Repair March 17, 2021 and IEUA staff will recommend an approval of a construction contract award to the lowest responsible responsive bidder on April 21, 2021. IEUA has requested GHD to prepare a proposal to provide construction support services. This scope of services is shown below as Construction Support Services.

### **Amended Scope of Services**

### **Construction Support Services**

GHD will support IEUA during construction with the following tasks:

- Attend a Pre-Construction Meeting The GHD team will attend a single pre-construction meeting at IEUA or other IEUA-designated location including an on-site visit with the Contractor to answer technical or project related questions.
- Attend Weekly Construction Progress Meetings GHD will attend weekly construction progress meetings with IEUA and the Contactor, with the assumption these will be held virtually.
- Review Shop Drawings Submittals GHD will review submittals and shop drawings submitted by the Contractor per the specifications. Comments will be submitted to IEUA's

- construction manager in a mutually-agreeable format to return to the Contractor. At this time, the budget for this task is based on a total of ten (10) shop drawing submittals.
- Respond to Contractor RFIs GHD will provide timely response to Requests for Information (RFIs) initiated by the Contractor and forwarded by IEUA. At this time, the budget for this task is based on a total of thirty (30) RFIs.
- Assist IEUA with Deviation Evaluations GHD will assist IEUA staff with the evaluation of all deviations from the conformed contract documents. GHD will provide a review of any proposed deviations or field changes to the original design and prepare and issue design plan revisions as necessary for construction.
- Prepare As-Built Drawings GHD will prepare as-built drawings based on a single consolidated set of redlines from the Contractor.

### **Amended Fee**

Our original proposal (November 2019) was in the amount of \$211,458. An amendment (\$5,851) was previously approved for completion of the Sewer Maintenance TM. The attached additional work request is for **\$61,149**, which brings the total to \$278,458.

Feel free to contact me if you have any questions or comments regarding this request.

Sincerely,

GHD

Casey Raines, P.E.

IEUA Haven SDC.docx 2

# DocuSign Envelope ID: E1308B55-E4CA-4467-86F2-EBC34963AD4D

### **FEE PROPOSAL**

### Inland Empire Utilities Agency



Amendment No. 2

March 10, 2021

Task Description	QA/QC Manager	Principal-in-Charge	Project Manager	Senior Project Engineer	Project Engineer	Staff Engineer	CAD Designer	Project Assistant	GHD Hours	GHD Labor Costs	Subconsultants Including Markup		Other Direct Costs	Total
Hourly Rates	\$235	\$235	\$235	\$195	\$170	\$145	\$120	\$90						
CONSTRUCTION PHASE SERVICES														
Attend a Pre-Construction Meeting	-	4	4	4	-	-	-	-	12	\$ 2,660	\$ -	\$	72	\$ 2,732
Attend Weekly Construction Progress Meetings (virtual)	-	-	30	30		-	-	-	60	\$ 12,900	\$ -	\$	360	\$ 13,260
Review Shop Drawing Submittals	-	-	8	12	30	-	-	8	58	\$ 10,040	\$ -	\$	348	\$ 10,388
Respond to Contractor RFIs (30)	-	4	8	30	60	-	-	8	110	\$ 19,590	\$ -	\$	660	\$ 20,250
Assist IEUA with Deviation Evaluations	-	2	4	12	24	-	16	4	62	\$ 10,110	\$ -	\$	372	\$ 10,482
Prepare As-Built Drawings	1	1	2	2	4	-	16	2	27	\$ 3,875	\$ -	\$	162	\$ 4,037
Total – CONSTRUCTION PHASE SERVICES	1	10	56	90	118		32	22	329	\$ 59,175	\$ -	\$ 1	1,974	\$ 61,149



CONSENT CALENDAR ITEM

11



**Date:** April 21, 2020

**To:** The Honorable Board of Directors

From: Shivaji Deshmukh, General Manager

Committee: Engineering, Operations & Water Resources 04/14/21

**Executive Contact:** Christiana Daisy, Deputy General Manager **Subject:** NRW Pipeline Relining Construction Contract Award

### **Executive Summary:**

Inland Empire Utilities Agency (IEUA) operates a Non-Reclaimable Wastewater (NRW) system throughout its service area. This system provides the disposal means for high-strength wastewater, consisting mostly of industrial and groundwater treatment brines. The non-reclaimable, salt-laden industrial wastewater is transported to facilities in Los Angeles and Orange Counties for treatment. The NRW pipeline along Cucamonga Creek is approximately 50 years old and is at the end of its useful life. To extend useful life, the pipeline is recommended for lining. The project scope of work consists of cleaning, videoing, and lining of approximately 4,400 linear feet of the existing 16" and 18" NRW pipelines and 12", 14", 16", and 18" NRW siphons. The scope also includes the rehabilitation of existing manholes, including new frame and covers, installation of stop logs into existing siphon manholes, and bypass pumping for lining and stop log installations.

On February 4, 2021, IEUA issued an invitation for bids from the under \$2,000,000 prequalified contractors. On March 4, 2021, IEUA received three construction bids. Charles King Company was the lowest responsive, responsible bidder, with a bid price of \$1,413,000. The engineer's estimate was \$1,325,000.

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

- 1. Award a construction contract for the NRW Pipeline Relining along Cucamonga Creek, Project No. EN19027, to Charles King Company in the amount of \$1,413,000; 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): Y Amount for Requested Approval:

Account/Project Name:

EN19027/NRW Pipeline Relining Along Cucamonga Creek

Fiscal Impact (explain if not budgeted):

None.

### **Prior Board Action:**

None.

### **Environmental Determination:**

Categorical Exemption

CEQA identifies certain categories of projects as exempt from more detailed environmental review because these categories have been deemed to have no potential for significant impact on the environment. This project qualifies for a Categorical Exemption Class 1 as defined in Section 15301(b) of the State CEQA Guidelines.

### **Business Goal:**

The NRW Pipeline Relining Along Cucamonga Creek 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

Attachment 2 - Construction Contract

Board-Rec No.: 21070

# **Attachment 1**

# NRW Pipeline Relining Along Cucamonga Creek Construction Contract Award

Project No. EN19027

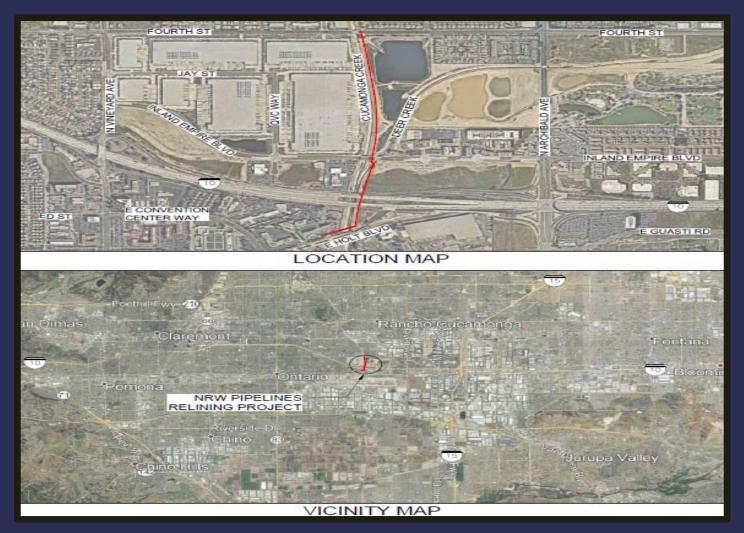












# Project Location Map

# **Project Background/Scope**

- Non-reclaimable Wastewater (NRW) pipeline collects industrial wastewater
- Pipeline is more that 50 years old
  - End of useful life
- Scope
  - Clean, inspect, and line
  - Rehabilitate existing manholes
  - Install stop logs in existing siphon manholes
  - Bypass pumping for lining and stop logs



Siphon Manhole NSNT-055 - Crossing Cucamonga Creek



Siphon Manhole NSNT-056



# **Contractor Selection**

Three bids were received on March 4, 2021, from pre-qualified contractors:

Bidder's Name	Final Bid Amount
Charles King Company	\$1,413,000
Ferreira Construction Co. Inc.	\$1,584,748
SCW Contracting Corp.	\$2,626,000
Engineer's Estimate	\$1,325,000



# **Project Budget and Schedule**

Description	Estimated Cost
Design Services	\$243,030
Design Consultant Contract	\$52,921
IEUA Development and Design Services (actuals)	\$190,109
Construction Services	\$166,900
Consultant Engineering Services During Construction	\$25,600
IEUA Construction Services (~10%)	\$141,300
Construction	\$1,554,300
Construction Contract (this action)	\$1,413,000
Contingency (~10%)	\$141,300
Total Project Cost:	\$1,964,230
Total Project Budget:	\$2,395,000

Project Milestone	Date
Construction	
Construction Contract Award	April 2021
Construction Completion	December 2021



### Recommendation

- Award a construction contract for the NRW Pipeline Relining Along Cucamonga Creek, Project No. EN19027, to Charles King Company in the amount of \$1,413,000; and
- Authorize the General Manager to execute the construction contract, subject to non-substantive changes.

The NRW Pipeline Relining Along Cucamonga Creek 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.



# **Attachment 2**

### **SECTION D - CONTRACT AND RELEVANT DOCUMENTS**

1.0	) C	ON	TRA	<b>\CT</b>
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THIS CONTRACT, made and entered into this <u>21st</u> day of <u>Apri</u> and between Charles King Company	<u>l</u> , 20 <u>21</u> , by
hereinafter referred to as "CONTRACTOR," and The Inland Empir	, e Utilities Agency,
a Municipal Water District, located in San Bernardino County, Cali	fornia, 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 NRW Pipeline Relining Along Cucamonga Creek Project No. (EN19027), in accordance with the Bid Documents, and to furnish at their own expense, all labor, materials, equipment, tools, and services necessary, except such materials, equipment, and services as may be stipulated in said Bid Documents to be furnished by IEUA, and to do everything required by this Contract and the said Bid Documents.
- **B.** For furnishing all said labor, materials, equipment, tools, and services, furnishing and removing all plant, temporary structures, tools and equipment, and doing everything required by this Contract and said Bid Documents; also for all loss and damage arising out of the nature of the Work aforesaid, or from the action of the elements, or from any unforeseen difficulties which may arise during the prosecution of the Work until its acceptance by IEUA, and for all risks of every description connected with the Work; also for all expenses resulting from the suspension or discontinuance of Work, except as in the said Bid Documents are expressly stipulated to be borne by IEUA; and for completing the Work in accordance with the requirements of said Bid Documents, IEUA will pay and said CONTRACTOR shall receive, in full compensation therefore, the price(s) set forth in this Contract.
- **C.** That IEUA will pay the CONTRACTOR progress payments and the final payment, in accordance with the provisions of the Contract Documents, with warrants drawn on the appropriate fund or funds as required, at the prices bid in the Bidding and Contract Requirements, Section C Bid Forms and accepted by IEUA, and set forth in this below.

	Total Bid Price	\$ 1,413,000.00 - One Million, Four Hundred Thirteen Thousand
	Dollars	
and	Zero	Cents.
-		<del></del>

- **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 of Contract Award" and to complete said Work to the satisfaction of IEUA within two hundred and forty (240) calendar days after award of the Contract. All Work shall be completed before final payment is made.
- **G.** Time is of the essence on this Contract.
- H. CONTRACTOR agrees that in case the Work is not completed before or upon the expiration of the Contract Time, damage will be sustained by IEUA, and that it is and will be impracticable to determine the actual damage which IEUA will sustain in the event and by reason of such delay, and it is therefore agreed that the CONTRACTOR shall pay to IEUA the amounts as set forth in General Conditions, Section C Changes to the Contract for each day of delay, which shall be the period between the expiration of the Contract Time and the date of final acceptance by IEUA, as liquidated damages and not as a penalty. It is further agreed that the amount stipulated for liquidated damages per day of delay is a reasonable estimate of the damages that would be sustained by IEUA, and the CONTRACTOR agrees to pay such liquidated damages as herein provided. In case the liquidated damages are not paid, the CONTRACTOR agrees that IEUA may deduct the amount thereof from any money due or that may become due to the CONTRACTOR by progress payments or otherwise under the Contract, or if said amount is not sufficient, recover the total amount.
- In addition to the liquidated damages, which may be imposed if the CONTRACTOR fails to complete the Work within the time agreed upon, IEUA may also deduct from any sums due or to become due to the CONTRACTOR, penalties and fines for violations of applicable local, state, and federal law.
- **J.** That the CONTRACTOR shall carry Workers' Compensation Insurance and require all subcontractors to carry Workers' Compensation Insurance as required by the California Labor Code.

29

- K. That the CONTRACTOR shall have furnished, prior to execution of the Contract, two bonds approved by IEUA, one in the amount of one hundred (100) percent of the Contract Price, to guarantee the faithful performance of the Work, and one in the amount of one hundred (100) percent of the Contract Price to guarantee payment of all claims for labor and materials furnished.
- L. The CONTRACTOR hereby agrees to protect, defend, indemnify and hold IEUA and its employees, agents, officers, directors, servants and volunteers free and harmless from any and all liability, claims, judgments, costs and demands, including demands arising from injuries or death of persons (including employees of IEUA and the CONTRACTOR) and damage to property, arising directly or indirectly out of the obligation herein undertaken or out of the operations conducted by the CONTRACTOR, its employees agents, representatives or subcontractors under or in connection with this Contract to the extent permitted by law.

The CONTRACTOR further agrees to investigate, handle, respond to, provide defense for and defend any such claims, demands or suit at the sole expense of the CONTRACTOR

IN WITNESS WHEREOF, The CONTRACTOR and the General Manager of Inland Empire Utilities Agency\*, thereunto duly authorized, have caused the names of said parties to be affixed hereto, each in duplicate, the day and year first above written.

M. The CONTRACTOR, by signing the contract does swear under penalty of perjury that no more than one final unappeasable finding of contempt of court by a Federal court has been issued against the CONTRACTOR within the immediately preceding two year period because of the CONTRACTOR's failure to comply with an order of a Federal court which orders the CONTRACTOR to comply with an order of the National Labor Relations Board (Public Contract Code 10296).

30

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

CONSENT CALENDAR ITEM

**1**J



Date: April 21, 2021

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

300

**Committee:** Engineering, Operations & Water Resources 04/14/21

Executive Contact: Christiana Daisy, Deputy General Manager

Subject: Award Contract for Water Quality Laboratory Liquid Chromatography/

Mass Spectrometer / Mass Spectrometer Equipment

### **Executive Summary:**

The Laboratory Department performs compliance testing for the National Pollution Discharge Elimination System (NPDES), Groundwater Recharge (GWR), and Pretreatment and Source Control (PTSC) permits. The laboratory instrument used to analyze constituents that are identified in these permits is a Liquid Chromatography/Mass Spectrometer/Mass Spectrometer (LC/MS/MS) instrument. This instrument can perform Per- and polyfluoroalkyl substances (PFAS), Environmental Protection Agency (EPA) 539 Method – Determination of Hormones in Drinking Water; and Low-level Chemicals of Emerging Concern (CECs) such as personal care products, hormones, and pharmaceutical targets in drinking and wastewater matrices. Inland Empire Utilities Agency (IEUA) solicited proposals for procurement and maintenance support for LC/MS/MS instrument.

On January 5, 2021, staff posted the Request for Proposal (RFP) for the procurement of a LC/MS/MS instrument and received four proposals through PlanetBids. A panel of IEUA staff evaluated and rated each proposal in accordance with the categories identified in the RFP. The panel determined that Agilent Technologies rated the highest based on the evaluation of fee schedule rates, qualifications, and experience.

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

- 1. Approve the award of contract No. 4600003013 to Agilent Technologies, Inc., for the purchase and installation of laboratory instrumentation and ancillary services for a total not-to-exceed amount of \$311,890.40; and
- 2. Authorize the General Manager to execute the contract, subject to non-substantive changes.

 $\textbf{Budget Impact} \ \ \textit{Budgeted} \ (\textit{Y/N}) \text{: } \textit{Y} \quad \textit{Amendment} \ (\textit{Y/N}) \text{: } \textit{N} \quad \textit{Amount for Requested Approval:}$ 

Account/Project Name:

LB21001/LCMSMS for PFAS and CEC Testing

Fiscal Impact (explain if not budgeted):

None.

P	ri	'n	r	R	ก๑	r	ď	Δ	cti	ักท	١.

None.

### **Environmental Determination:**

Not Applicable

### **Business Goal:**

Water Quality Laboratory Liquid Chromatography/Mass Spectrometer/Mass Spectrometer Equipment Award aligns with IEUA's Environmental Stewardship goal and Business Practices goal, specifically the regulatory compliance objective that IEUA will comply with all federal, state, local, and environmental laws and regulations, and also applying the best industry practices to maintain or improve the quality and value of services.

### **Attachments:**

Attachment 1 - PowerPoint

Attachment 2 - Consultant Contract (Click to Download)

Board-Rec No.: 21069

# **Attachment 1**

# Water Quality Laboratory Liquid Chromatography/Mass Spectrometer/Mass Spectrometer/Mass Spectrometer (LC/MS/MS)









Sushmitha Reddy
Manager of Laboratories
April 2021

# **Background**

- Compliance testing demands for regulatory programs
  - Groundwater Recharge (GWR)
  - SWRCB Wastewater Orders 13267 and 13383
- LC/MS/MS Streamline analysis of
  - Per- and Polyfluoroalkyl Substances (PFAS)
  - Low-Level Chemicals of Emerging Concern (CECs)
    - Hormones
    - Personal Care Products
    - Pharmaceutical Targets



# **Background**

- Monitoring Frequency
  - Weekly and Quarterly PFAS
  - Quarterly CECs
- Outside Laboratory
  - Annual Costs: \$114,000
    - GWR
  - Additional Non-Potable Matrices
    - Wastewater
    - Biosolids
- Inhouse Capability: Value to IEUA
  - Tighter control of Capacity, Turn-Around-Time and Quality



# Request for Proposal (RFP) – Scope of Work

- Purchase of Equipment
  - Installation
  - 12-month warranty
  - Compatibility with Windows 10 with 16 GB RAM and 24-inch Flat Screen Monitor
- Training
  - Tutorial
  - 5 days of on-site training
- On-call Maintenance
  - Two years of service or an additional two years of warranty



## **RFP – Vendor Selection**

On January 28, 2021, Four Proposals Received

Vendors Ranking using Selection Criteria	Pro	posal Amount
Agilent Technologies, Inc	\$	311,890.40
Shimadzu Scientific Instruments	\$	320,294.74
Ab Sciex, LLC	\$	468,667.53
Thermo Electron North America LLC	\$	442,203.74

- Justification for Selecting Agilent Technologies
  - Best Value: Methodology, Experience, References, Pricing



## Recommendation

- Approve the award of contract no. 4600003013 to Agilent Technologies, Inc., for the purchase and installation of laboratory instrumentation and ancillary services for a total not-to-exceed amount of \$311,890.40; and
- Authorize the General Manager to execute the contract, subject to non-substantive changes.

Water Quality Laboratory Liquid Chromatography/Mass Spectrometer/Mass Spectrometer Equipment Award aligns with *IEUA's Environmental Stewardship and Business Practices Goals*, specifically the regulatory compliance objective that IEUA will comply with all federal, state, local, and environmental laws and regulations, and also applying the best industry practices to maintain or improve the quality and value of services.



CONSENT CALENDAR ITEM

**1K** 



**Date:** April 21, 2021

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

**Committee:** Finance & Administration 04/14/21

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

Subject: Award Contract for SAP Support Services to Human Capital Management

#### **Executive Summary:**

The SAP Support Services contract for Human Capital Management (HCM) and Payroll modules is set to expire on April 30, 2021. Currently, the consultants provide technical and advisory support needs that are beyond the Business Information Services (BIS) staff's skillsets. The staff is responsible for providing the day-to-day support and system enhancements. Although staff is capable of assisting with most of HCM and Payroll support needs, supplement aid is necessary to address complex business requirements (e.g., new labor rules from negotiation). By leveraging consultants' expertise, it allows BIS staff to provide comprehensive support for our employees and explore on value-add enhancements and process improvements.

A Request for Proposal (RFP-GD-21-003) for SAP Support Services was released on February 8, 2021. Electronic submittal closing date was March 1, 2021. The Agency received six proposals. The evaluation team, comprises of BIS staff and a contract administrator, used the following criteria to review for acceptance of the proposal: responsiveness to the proposal, expertise and experience, ticket management and service level agreement, staff availability to provide support during Agency's business hours, customer references, costs and ease of conducting business.

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

It is recommended that the Board of Directors:

- 1. Approve the award of contract No. 4600003014 to Sage Group Technologies, Inc. to provide support services for a not-to-exceed amount of \$157,500 over a period of five years with a time and materials as-needed basis period of two years with three one-year options to extend beginning May 1, 2021; and
- 2. Authorize the General Manager to execute the service contract, subject to non-substantive changes.

 $\textbf{Budget Impact} \ \ \textit{Budgeted} \ \textit{(Y/N):} \ \textit{Y} \quad \textit{Amendment} \ \textit{(Y/N):} \ \textit{Y} \quad \textit{Amount for Requested Approval:}$ 

Account/Project Name:

10200 / 118100 / 100000 / 520980

Fiscal Impact (explain if not budgeted):

The funding for the recommended contract is budgeted for the last two months of current fiscal year 2020-21. Future contract costs will be included in the fiscal year 2021-22 and fiscal year 2022-23.

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

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

The Board approved the SAP Application Management Service (AMS) contract May 6, 2021. EPI-USE America received an one-year term amendment in the amount of \$25,000, beginning May 1, 2020, for a not-to-exceed amount of \$205,000.

#### **Environmental Determination:**

Not Applicable

#### **Business Goal:**

The use of SAP and its maintenance are aligned with the Agency's goal for Business Practices – Efficiency and Effectiveness, aiming to apply best industry practices in all processes to maintain and improve the quality and value of the services we provide to our member agencies and the public.

#### **Attachments:**

Attachment 1 - PowerPoint Presentation

Attachment 2 - Contract 4600003014 - Click to Download

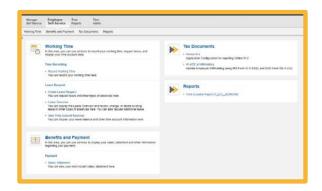
Attachment 3 - Background

Board-Rec No.: 21076

## SAP Support Services Contract for Human Capital Management

Board Meeting on April 21, 2021









Kanes Pantayatiwong
Manager of Business Information Services
April 2021

# **SAP Support Service Contract for Human Capital Management**

The in-house Agency's staff can assist with dayto-day support needs in this area. However, supplement support is necessary for when the needs exceed the in-house staff's capacity and/or expertise. Partnership with Sage Group Technologies will:

- Address new business requirements.
- "Rent, not Buy" (i.e., hire) specialized skills.
- Enhance knowledge transfer/capture by developing relationship with select vendor.
- Enable Agency to address niche skill gaps with the preselected vendor.





## **Proposal Evaluation**

Six proposals were received on March 1, 2021 and were scored based on predetermined weighted criteria.

#### **Selection Criteria**

- Responsiveness to the Request for Proposal
- SAP Experience and staff knowledge
- Ticket management and methodology
- Staff availability
- Past performance and references
- Cost
- Ease of conducting business (contract exceptions)

### **Bidders Ranked using Selection Criteria**

- 1. Sage Group Technologies (NJ)
- 2. Phoenix Business Consulting (FL)
- 3. V3iT Consulting (DE)
- 4. Sierra Digital (TX)
- 5. Flysoft (NJ)
- 6. Computer Consultants International (WA)



## **Proposal Evaluation Results**

The evaluation of the six proposals received concludes that Sage Group Technologies would provide best value to the Agency.

#### Contract Term

- Not-to-exceed \$157,500 (5 years)
- Time and Material
- Two-year contract
- Three one-year extensions

#### – Best Value:

- Familiar with SAP HCM module
- Clear understanding of the Agency's support needs
- Ease of conducting business with the Agency
- Good warranty for development/enhancement work
- Experience with public sectors
- Competitive fees



## Recommendation

- Approve the award of contract No. 4600003014 to Sage Group
  Technologies, Inc. to provide support services for a not-to-exceed amount of
  \$157,500 over a period of five years with a time and materials as-needed
  basis period of two years with three one-year options to extend beginning
  May 1, 2021; and
- Authorize the General Manager to execute the service contract, subject to non-substantive changes.

The use of SAP and supplemental support services are aligned with the Agency's goal for Business Practices – Efficiency and Effectiveness, aiming to apply best industry practices in all processes to maintain and improve the quality and value of the services we provide to our member agencies and the public.





### Background

Subject: Award Contract for SAP Support Services for Human Capital Management

#### **Background**

The Agency went live on July 2007 utilizing SAP for financial management, public sector fund and grant accounting, procurement, project accounting, plant maintenance and inventory management. Later in April 2013, the Agency expanded its SAP Enterprise Resource Management (ERP) system to include the Human Capital Management (HCM) and Payroll functions.

Today, the Agency's SAP support team has the required technical skills (e.g., system management, software development, system integration, workflow, business intelligence, security and authorization management) and functional expertise and knowledge of business best practices in areas of accounting, procurement, inventory management, enterprise asset management and others. Although the in-house Agency staff is trained to assist with most of the day-to-day support needs in these modules, supplement support is necessary for areas that exceed the in-house staff's capacity and/or expertise. Partnership with the selected vendor will allow the Agency to:

- Address new business requirements.
- "Rent, not Buy" (i.e., hire) non-core skills.
- Enhance knowledge transfer/capture by developing relationship with select vendor.
- Enable Agency to address niche skill gaps with the preselected vendor.

For the upcoming support contract, the Agency is looking for a vendor that can provide supplemental support for its SAP ERP system, focusing on HCM and Payroll areas, on a time and material, as-needed basis. This is the support model with the current vendor.

A request for proposal (RFP-GD-21-003) for SAP Support Services was released on February 8, 2021. Electronic submittal closing date was March 1, 2021. The Agency received six proposals. The evaluation team comprised of two business systems analysts, a supervisor, a contract administrator and a Manager of BIS. After a careful review, which include discussions with vendors' references, the evaluation team recommends Sage Group Technologies, Inc.

This vendor demonstrated the following strengths:

- Familiar with SAP HCM and Payroll modules
- Clear understanding of the Agency's support needs
- Ease of conducting business with the Agency
- Good warranty for development/enhancement work
- Experience with public sectors (e.g., city, county, federal, etc.)
- Competitive fees

#### Recommendations

The evaluation team recommends the Agency to negotiate a two-year time and material contract (not to exceed \$157,500) with three one-year options, beginning May 1, 2021, with Sage Group Technologies, Inc.

CONSENT CALENDAR ITEM

1L



**Date:** April 21, 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. 2021-4-1, Supporting the Application for Community Project Funding for the RP-1 Disinfection Improvements Project

#### **Executive Summary:**

As part of the Fiscal Year 2022 Federal appropriations process, the U.S. Congress is again allowing consideration of Community Project Funding (CPF) requests for projects that serve a regional need. The process will assist non-profit organizations and local and state governmental agencies to fund shovel-ready projects that have garnered strong support from their communities.

The RP-1 Disinfection Improvements Project will result in community benefits by implementing changes to the tertiary disinfection process at RP-1 that will improve the quality of the plant effluent, increase energy efficiency, and reduce truck traffic to the facility. The project has been included in the Ten-Year Forecast and is also supported at the state level through its inclusion in the State Water Resources Control Board's Intended Use Plan, which ensures IEUA will receive low-interest Clean Water State Revolving Fund loans funded through the U.S. Environmental Protection Agency.

Adoption of this resolution will bolster the project's local support and recognize the community benefits in an effort to secure funding through the CPF program.

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

Adopt Resolution No. 2021-4-1, supporting the application of the RP-1 Disinfection Improvements Project for Community Project Funding.

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

Account/Project Name:

RP-1 Disinfection Improvements: EN11039

Fiscal Impact (explain if not budgeted):

N/A

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

	O
Prior Board Action:	
None	
<b>Environmental Determination:</b>	
Not Applicable	
Business Goal:	
The application to the CPF program for the RP-1 Disinfection Improvements Project	aliane with
the IEUA Business Goals of Environmental Stewardship and Fiscal Responsibility.	angns with

1. Resolution No. 2021-4-1

**Attachments:** 

Board-Rec No.: 21092

#### RESOLUTION NO. 2021-4-1

RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND EMPIRE UTILITIES AGENCY\*, SAN BERNARDINO COUNTY, CALIFORNIA, SUPPORTING THE APPLICATION OF THE RP-1 DISINFECTION IMPROVEMENTS PROJECT FOR COMMUNITY PROJECT FUNDING

WHEREAS, the United States Congress will appropriate Community Project Funding to assist non-profit organizations and state and local governmental agencies with funding for the construction of projects that serve a critical need for their communities;

**WHEREAS,** the Regional Water Recycling Plant No. 1 (RP-1) Disinfection Improvements Project has been identified in regional planning documents and the State Water Resources Control Board's Intended Use Plan as a project that will provide recycled water benefits to the Chino Basin;

WHEREAS, the IEUA has applied for Community Project Funding through its congressional delegation for the construction of the RP-1 Disinfection Improvements Project; and

**WHEREAS,** the RP-1 Disinfection Improvements Project will enhance process efficiencies and result in environmental sustainability benefits for the Chino Basin, including improved water quality and reduced greenhouse gas emissions.

**NOW THEREFORE, BE IT RESOLVED,** by the Board of Directors that the IEUA hereby commends and supports the implementation of the RP-1 Disinfection Improvements Project and commits to the successful completion of the Project for the benefit of the Chino Basin.

**ADOPTED** this 21<sup>st</sup> day of April, 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	<del></del>
Inland Empire Utilities Agency* and of the	
Board of Directors thereof	
*A Municipal Water District	
STATE OF CALIFORNIA	)
	) SS
COUNTY OF SAN BERNARDINO	)

Resolution No. 2021-4-1 Page 2 of 2

I, Steven J. Elie, Secretary/Treasurer of the Inland Empire Utilities Agency\*, DO HEREBY CERTIFY that the foregoing Resolution No. 2021-4-1 was adopted at a regular meeting on April 21, 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

## **2A**



**Date:** April 21, 2021

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

**Committee:** 

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

Subject: Adoption of Resolution No. 2021-4-2, Approving the 2021 Updated Investment Policy

#### **Executive Summary:**

The Agency's Investment Policy (Policy) mandates an annual review and Board approval of the Policy or whenever there are significant changes. The Fiscal Year 2020/21 Investment Policy was updated and approved on April 15, 2020. As the Agency's investment advisor, PFM Asset Management LLC (PFM), has reviewed the Agency's current Policy and confirmed the Policy is in compliance with the California Government Code (CGC) which governs the investment of public funds.

The Policy remains largely unchanged from the prior year apart from a minor edits related to Senate Bill (SB) 998, which took effect on January 1, 2021. Details on SB998 are provided in the Background section.

The Policy continues to emphasize the Agency's public funds management objectives of safety, liquidity, and return on investment, listed in order of priority and consistent with CGC.

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

Adopt Resolution No. 2021-4-2, approving the update of the Agency's Investment Policy for Fiscal Year 2021/22.

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

Fiscal Impact (explain if not budgeted):

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

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

On April 15, 2020, the Board of Directors adopted Resolution No. 2020-4-3, approving the Agency's Investment Policy for Fiscal Year 2020/21.

#### **Environmental Determination:**

Not Applicable

#### **Business Goal:**

The amendments to the investment policy are consistent with the Agency's Business Goal of Fiscal Responsibility in optimizing the Agency's investment of surplus funds in accordance with the Agency's Investment Policy.

#### **Attachments:**

Attachment 1 - Background

Attachment 2 - Resolution 2021-4-2

Attachment 3 - Agency FY 2021/22 Investment Policy

Attachment 4 - Blacklined or Tracked Changes to FY 2020/21 Investment Policy

Board-Rec No.: 21066



## Background

Subject: Adoption of Resolution 2021-4-2 to Update the Agency's Investment Policy

The FY 2021/22 Investment Policy (Policy) established procedures and guidelines by which surplus funds can be managed in a prudent and fiscally-sound manner. The Policy encompasses those funds over which the Agency exercises fiscal control, stipulates allowable and unallowable investment alternatives, establishes parameters for selecting broker/dealers and financial institutions with which the Agency may do business and prioritizes the Agency's public funds management objectives of safety, liquidity, and yield. The Policy also mandated a review and approval by the Board to be done annually, or whenever there are significant changes. The Policy was last updated and approved in April 2020.

The Agency contracts with PFM Asset Management LLC (PFM) to provide investment advisory services and day to day management of the Agency's portfolio consistent with the Agency's Investment Policy Section 5. As the Agency's investment advisor, PFM reviewed the Agency's FY 2021/22 Investment Policy to ensure it remains compliant with the California Government Code (CGC) sections that governs the investment of public funds.

PFM recommended the following changes:

#### Section 8.C. Commercial Paper

Senate Bill (SB 998) effective January 1, 2021 allows local agencies that have more than \$100 million of investment assets to invest up to 40% of their assets in commercial paper (the existing limit is 25% for all agencies). Although the Agency could implement the new 40% limit, PFM recommended the existing 25% limit be maintained given the current structure of the Agency's portfolio.

SB 998 also eliminated the 10% limit on the outstanding commercial paper of any one issuer and establishes a combined 10% per issuer limit on commercial paper and medium-term notes. The Investment Policy has been updated to remove the 10% limit per issuer on the outstanding commercial paper as it is no longer in the Code. There is no need to incorporate the new 10% per issuer limit as the Agency already has a more restrictive 5% per issuer limit that applies across corporate sectors (Section 11. Diversification).

#### **Section 8. Ineligible Investments**

The Investment Policy has been changed to allow investing in securities issued or backed by the U.S. government that could result in zero or negative interest accrual if held to maturity, in the event of, and for the duration of, a period of negative market interest rates. While negative market interest rates are not anticipated, PFM recommended that the Agency incorporate this provision into the Policy, so the Agency has the flexibility to invest should market rates go negative.

The Agency's Policy continues to emphasize the primary objectives of the investment activities of safety, liquidity, and return on investments, listed in order of priority.

#### RESOLUTION NO. 2021-4-2

RESOLUTION OF THE BOARD OF DIRECTORS OF INLAND EMPIRE UTILITIES AGENCY\*, SAN BERNARDINO COUNTY, CALIFORNIA, APPROVING THE ANNUAL UPDATE OF THE AGENCY'S\* INVESTMENT POLICY

**WHEREAS**, a "Statement of Investment Policy" is rendered to the Board of Directors on an annual basis or whenever there are recommended changes, whichever occurs first;

WHEREAS, the Secretary/Treasurer, the General Manager or Executive Manager of Finance and Administration/Assistant General Manager of the Inland Empire Utilities Agency (Agency), in accordance with Government Code Section 53646.(a)(2), shall annually prepare and submit a Statement of Investment Policy and such policy, and any changes thereto, shall be considered by the legislative body at a public meeting; and

WHEREAS, the existing policy has been reviewed and revised in order to provide for operational flexibility without sacrificing internal controls or increasing financial risk to the Agency.

#### **NOW, THEREFORE, BE IT RESOLVED,** by the Board of Directors that:

- Section 1. The revisions, if any, to the Inland Empire Utilities Agency\* Investment Policy dated April 21, 2021 are to be adopted.
- Section 2. This resolution shall take effect from and after its date of adoption.
- Section 3. Upon adoption of this resolution, Resolution No. 2020-4-3 is hereby rescinded in its entirety.

Resolution	ı No.	2021-4-2	2
Page 2 of	3		

### $\boldsymbol{ADOPTED}$ this $21^{st}$ day of April 2021

ATTEST:	Jasmin A. Hall	

Jasmin A. Hall

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

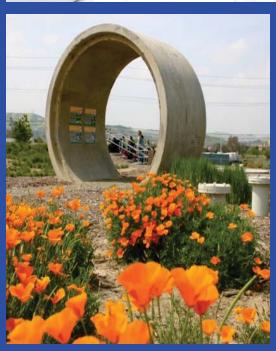
Steven J. Elie

Secretary/ Treasurer of the Inland Empire Utilities Agency\* and of the Board of

Directors thereof

Resolution No. 2021-4-2 Page 3 of 3	
STATE OF CALIFORNIA	) )SS
COUNTY OF SAN BERNARDINO	)
I, Steven J. Elie, Secretary/1	Treasurer of the Inland Empire Utilities Agency*, DO
HEREBY CERTIFY that the foregoing Res	solution being No. 2021-4-2, was adopted at a regular
Board Meeting on April 21st, 2021, of said A	gency 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
(GEAL)	
(SEAL)	











# INLAND EMPIRE UTILITIES AGENCY INVESTMENT POLICY TABLE OF CONTENTS

Section		Page No.
1.0	Policy	1
2.0	Scope	1
3.0	Prudence	2
4.0	Objectives	2
5.0	Delegation of Authority	2
6.0	Ethics & Conflicts of Interest	3
7.0	Authorized Financial Institutions & Dealers	3
8.0	Authorized & Suitable Investments	3
9.0	Authorized Investment for Bond Funds	6
10.0	Safekeeping & Custody	6
11.0	Diversification	7
12.0	Trading of Securities	7
13.0	Maximum Maturities	7
14.0	Portfolio Maturity Limitation	7
15.0	Monitoring Credit Ratings	8
16.0	Reporting	8
17.0	Internal Controls	8
18.0	Performance Standards	8
19.0	Policy Review	9
20.0	State Law	9
21.0	Investment Policy Adoption	9
Appendix	Glossary of Cash Management Terms	10
Exhibit A	List of Investment Advisor	13
Exhibit B	List of Authorized Brokers	14

## INLAND EMPIRE UTILITIES AGENCY INVESTMENT POLICY

#### 1.0 POLICY

WHEREAS; The Legislature of the State of California has declared that the deposit and investment of public funds by local officials and local agencies is an issue of statewide concern (California Government Code (CGC) § 53600.6 and 53630.1 (CGC §53600.6 and §53630.1);

WHEREAS; the legislative body of a local agency may invest surplus monies, not required for the immediate necessities of the local agency, in accordance with the provisions of CGC \$5922 and CGC \$53601 et seq.; and

WHEREAS; the Executive Manager of Finance and Administration/ Assistant General Manager (EMFA/AGM) or the General Manager (GM) of the Inland Empire Utilities Agency (IEUA) shall annually, or whenever there are recommended changes, whichever occurs first, prepare and submit a statement of investment policy and such policy, and any changes thereto, shall be considered by the legislative body at a public meeting (CGC §53646[a]).

NOW, THEREFORE, BE IT RESOLVED that the policy of IEUA is to invest funds in a manner which will provide: (i) the maximum security; (ii) the funds necessary to meet the daily cash flow demands of the IEUA; and (iii) the highest investment return while conforming to all statutes governing the investment of IEUA funds within the constraints of this Investment Policy.

#### 2.0 SCOPE

This Investment Policy applies to all surplus monies of IEUA, as defined below.

Surplus Monies are defined, for the Investment Policy, as all funds of the IEUA except:

- Monies held in Deferred Compensation Accounts
- Monies held in Capital Capacity Reimbursement Accounts
- Bond funds pursuant to bond documents

#### Pooling of funds

Except for cash in certain restricted and special funds, IEUA will consolidate cash and reserve balances from all funds to maximize investments earnings and to increase efficiencies with regards to investment pricing, safekeeping and administration. Investment income will be allocated to the various funds based on their respective participation and in accordance with generally accepted accounting principles.

#### 3.0 PRUDENCE

The standard of prudence to be used by designated investment signatories shall be the "prudent investor" standard (CGC §53600.3) and shall be applied in the context of managing an overall portfolio. Investments shall be made with care, skill, prudence, and diligence under the circumstances then prevailing, including, but not limited to, the general economic conditions and the anticipated needs of IEUA, that a prudent person acting in a like capacity and familiarity with those matters would use in the conduct of funds of a like character and with like aims, to safeguard the principal and maintain the liquidity needs of the agency.

Designated investment signatories, acting in accordance with written procedures, this Investment Policy, and exercising due diligence shall be relieved of personal responsibility for an individual security's credit risk or market price changes, provided deviations from expectations are reported in a timely fashion and appropriate action is taken to control adverse developments.

#### 4.0 OBJECTIVES

As specified in CGC §53600.5, when investing, reinvesting, purchasing, acquiring, exchanging, selling, and managing public funds; the primary objectives, in priority order, of the investment activities shall be:

- A. Safety: Safety of principal is the foremost objective of the investment program. Investments made by IEUA shall be undertaken in a manner that seeks to ensure the preservation of capital in the overall portfolio. To attain this objective, diversification is required to prevent any potential loss on any individual security or depository from exceeding the income generated from the remainder of the portfolio.
- **B.** *Liquidity:* The investment portfolio will remain sufficiently liquid to enable IEUA to meet all operating requirements which might be reasonably anticipated.
- C. Return on Investments: The investment portfolio shall be designed with the objective of attaining a market rate of return throughout budgetary and economic cycles, considering the investment risk constraints and the cash flow characteristics of the portfolio. Return on investment is of secondary importance compared to the safety and liquidity objectives described above. The core of investments is limited to relatively low-risk securities in anticipation of earning a fair return relative to the risk being assumed.

#### 5.0 DELEGATION OF AUTHORITY

Authority to manage the investment program is derived from CGC §53600, et seq. Management's responsibility for the investment program is hereby delegated for a one-year period by the Board of Directors, to the Executive Manager of Finance and Administration/ Assistant General Manager (EMFA/AGM) or the General Manager (GM) who shall thereafter assume full responsibility for those transactions until the delegation of authority is revoked by the Board of Directors. Subject to review, the Board of Directors may renew the delegation of authority each year. The EMFA/AGM or the GM shall establish written procedures for the operation of the investment program consistent with this Investment Policy. Procedures should include reference to safekeeping, wire transfer agreements, collateral/depository agreements and banking services contracts, as appropriate. Such procedures shall include explicit delegation of authority to persons/positions responsible for investment transactions. No person may engage in an investment transaction except as provided under the terms of this Investment Policy and the procedures established by the EMFA/AGM or the GM and Administration. The EMFA/AGM or GM shall be responsible for all transactions undertaken and shall establish a system of controls to regulate the activities of subordinates.

The EMFA/AGM and/or GM may engage the services of one or more external investment advisors to assist in the management of the IEUA's investment portfolio in a manner consistent with this Investment Policy and the Agency's investment objectives and any written directions provided by the EMFA/AGM or GM. Furthermore, the advisors may not take possession of IEUA's cash or securities. Such investment advisors must be registered under the Investment Advisers Act of 1940.

#### 6.0 ETHICS AND CONFLICTS OF INTEREST

Officers and employees and financial advisors involved in the placement of investments shall refrain from personal business activity that could conflict with the proper execution of the investment program, or which could impair their ability to make impartial investment decisions.

#### 7.0 AUTHORIZED FINANCIAL INSTITUTIONS, BROKERS AND DEALERS

If IEUA plans to initiate investment transactions on its own behalf, excluding bank deposits and investments made directly with an issuer, the EMFA/AGM or the GM shall maintain a list of approved and authorized financial institutions selected based on credit-worthiness, financial strength, experience, and capitalization.

In selecting the *financial institutions* for the deposit or investment of IEUA funds, the EMFA/AGM or the GM's consideration shall include the depository's latest equity/asset ratio data and continue to monitor the financial institutions' credit characteristics and financial history throughout the period during which IEUA funds are deposited or invested.

The minimum qualifications for Agency approved depository/financial institutions include: (i) that they must be at least three (3) years old; have total assets in excess of ten (\$10) billion dollars; a core capital/asset ratio of 5 percent or better; or (ii) have total assets in excess of five hundred million dollars (\$500,000,000); and a core capital/asset ratio of 6 percent or better.

For the services of banks, savings banks, and savings and loan associations, depository agreements shall be prepared by the EMFA/AGM or the GM and authorized representatives of the respective financial institutions for consideration and execution by the Board of Directors.

If IEUA plans to initiate investment transactions on its own behalf, for *broker/dealer* services utilized to invest in government securities and other investments, the EMFA/AGM or the GM is designated to select only brokers/dealers who are licensed and in good standing with the California Department of Securities (CDS), the Securities and Exchange Commission (SEC), the Financial Industry Regulatory Authority (FINRA), or other applicable self-regulatory organizations. A periodic review of authorized brokers/dealers is essential to serve the IEUA's investment needs.

If IEUA has contracted with an investment advisor to provide investment services, the investment advisor may use their own list of approved issuers, *brokers/dealers and financial institution* to conduct transaction on the IEUA's behalf.

#### 8.0 AUTHORIZED AND SUITABLE INVESTMENTS

IEUA's investments are governed by Government Code. Within the investments permitted by the Government Code, IEUA seeks to further restrict eligible investments to the investments listed below. In the event an apparent discrepancy is found between this investment policy and the Government Code, the more restrictive parameters will take precedence. Percentage holding limits listed in this section apply at the date an investment is purchased. Credit ratings, as shown, specify the minimum credit rating category required at the point of purchase.

- A. United States Treasury notes, bonds, bills, or certificates of indebtedness, or those for which the full faith and credit of the United States are pledged for the payment of principal and interest.
- **B.** Federal agency or United States government-sponsored enterprise o bligations, or other instruments, including those issued by or fully guaranteed as to principal and interest by federal agencies or United States government-sponsored enterprises.

- C. State Municipal Securities Registered treasury notes or bonds issued by any of the 50 United States, including bonds payable solely out of the revenues from a revenue-producing property owned, controlled or operated by a state or by a department, board, agency, or authority of any of the 50 states. Securities eligible for investment under this paragraph shall be rated in a rating category of "A" or its equivalent or better by a Nationally Recognized Statistical Rating Organization (NRSRO). Short-term municipal securities eligible for investment shall be rated at or above the following credit agencies investment grade ratings; Sp-1 by Standard & Poor's, F-1 by Fitch, and MIG-1 by Moody's. These ratings for short term municipal securities signify the issuer's strong capacity to pay principal and interest. Not more than 10 percent of IEUA's funds shall be invested in state and local municipal securities.
- D. California Local Agency Municipal Securities Bonds, notes, warrants or other evidence of indebtedness of a local agency or municipality located within the State of California, including debt securities issued by the IEUA. Given potential issues with arbitrage regulations, IEUA's legal counsel shall review any potential purchase of IEUA's own debt before the purchase. Securities eligible for investment under this paragraph shall be rated in a rating category of "A" or its equivalent or better by a NRSRO.
- E. Bank deposits, including demand deposit accounts, savings account, and market rate accounts, time deposits, and certificates of deposit in financial institutions located in California. Bank deposits are required to be collateralized as specified under Government Code § 53630 et. seq. Agreements allowing for the waiver of the collateral requirement for that amount of deposit covered by the Federal Deposit Insurance Corporation may be implemented provided the remainder of the deposit is secured by collateral as required by the Government Code.
- F. Negotiable Certificates of Deposit. Negotiable certificates of deposit (NCD) issued by a nationally or state-chartered bank, a savings association or a federal association (as defined by Section 5102 of the Financial Code), a state or federal credit union, or by a federally licensed or state-licensed branch of a foreign bank. Purchases are limited to securities rated in a rating category of "A" (long-term) and/or "A-1" (short-term) or their equivalents or better by a NRSRO. NCD for which the full amount of the principal and the interest that may be accrued during the maximum term of each certificate is insured by federal deposit insurance are exempt from the rating requirements. A maximum of 30 percent of the portfolio may be invested in this category. The maximum investment maturity will be restricted to five years.
- G. Placement Service Deposits (PSD). Funds may be placed with a private sector entity that assists in the placement of deposit with eligible financial institutions located in the United States (CGC § 53601.8). The full amount of the principal and the interest that may be accrued during the maximum term of each PSD shall always be insured by federal deposit insurance. The maximum portfolio exposure to Placement Service Deposits is limited to 30 percent. The maximum investment maturity will be restricted to five years.
- **H.** Commercial paper of "prime" quality of the highest ranking or of the highest letter and number rating as provided for by a NRSRO. The entity that issues the commercial paper shall meet all the following conditions in either paragraph (1) or paragraph (2):
  - (1) The entity meets the following criteria:
    - (a) Is organized and operating in the United States as a general corporation;
    - (b) Has total assets more than five hundred million dollars (\$500,000,000);
    - (c) Has debt other than commercial paper, if any, that is rated in category of "A" or its equivalent or better by a NRSRO.

- (2) The entity meets the following criteria:
  - (a) Is organized within the United States as a special purpose corporation, trust, or limited liability company;
  - (b) Has program wide credit enhancements including, but not limited to, over collateralization, letters of credit, or surety bond;
  - (c) Has commercial paper that is rated in a rating category of "A-1" or better, or the equivalent, by a NRSRO.

Eligible commercial paper shall have a maximum maturity of 270 days or less. A maximum of 25 percent of the portfolio may be invested in this category.

- I. Local Agency Investment Fund (LAIF) investment pool is a voluntary program created by statute as an investment alternative for California's local governments and special districts and is under the administration of the State Governor of California. All securities purchased by LAIF are under the authority of Government Code §16429 and §16480.4. As part of the Pooled Money Investment Account (PMIA), LAIF has oversight by the Pooled Money Investment Board (PMIB), and an in-house Investment Committee. LAIF also has oversight by the Local Agency Investment Advisory Board and is audited by the Bureau of State Audits on an annual basis. Investment in California LAIF cannot exceed the maximum deposit per agency limit as set by the Local Agency Investment Fund.
- J. Local Government Investment Pools (LGIP). Shares of beneficial interest issued by a joint powers authority organized pursuant to Government Code § 6509.7. To be eligible for purchase, the pool must meet the requirements of CGC § 53601(p).
  - Whenever the IEUA has any fund invested in a LGIP, the CFO/AGM or the GM shall maintain on file a copy of the pools' current information statement to be reviewed on a periodic basis. Investment in LGIPs cannot exceed the maximum deposit limit as set by each LGIP.
- K. Money Market Funds Investing solely in U.S. Treasury securities and U.S. Government Agency securities, and repurchase agreements relating to the above obligations. To be eligible, these Money Market Funds must have met either of the following criteria: (A) Attained the highest ranking or the highest letter and numerical rating provided by not less than two NRSROs. (B) Retained an investment advisor with not less than five years of experience and registered or exempt from registration with the SEC, with assets under management more than five hundred million dollars (\$500,000,000). No more than 20 percent of the portfolio may be invested in Money Market Funds with no more than 10 percent invested in any one money market mutual fund.
- L. Repurchase Agreements IEUA may invest in repurchase agreements with banks and dealers with which IEUA has entered into a master repurchase agreement which specifies terms and conditions of repurchase agreements.
  - 1) Transactions shall be limited to the primary dealers and banking institutions rated in a rating category of "A" or its equivalent or better by a NRSRO, or with a financially stable banking institution which the Agency has a substantial banking relationship. The maturity of repurchase agreements shall not exceed 90 days. The market value of securities used as collateral for repurchase agreements shall be monitored daily by the EMFA/AGM or GM and will not be allowed to fall below 102 percent of the value of the repurchase agreement plus the value of collateral more than the value of the repurchase agreement.

To conform with the Federal Bankruptcy Code which provides for the liquidation of securities held as collateral for repurchase agreements, the only securities acceptable as collateral shall be securities that are direct obligations of, or that are fully guaranteed as to principal and interest by the United States or any agency of the United States.

- 2) Not more than 40 percent of the portfolio may be invested in repurchase agreements and a security interest satisfactory to IEUA shall always be maintained in the securities subject to a repurchase agreement.
- M. Medium Term Notes (MTN): MTNs defined as all corporate and depository institution debt securities with a maximum remaining maturity of five years or less, issued by corporations organized and operating within the United States or by depository institutions licensed by the United States or any state and operating within the United States. Purchases in this category shall not exceed 30 percent of the portfolio and must be rated in a rating category of "A" or its equivalent, or better by a NRSRO.
- N. U.S. Instrumentalities (Supranational). United States dollar denominated senior unsecured unsubordinated obligations issued or unconditionally guaranteed by the International Bank for Reconstruction and Development, International Finance Corporation, or Inter-American Development Bank, with a maximum remaining maturity of five years or less, and eligible for purchase and sale within the United States. Purchases are limited to securities that are rated in a rating category of "AA" or its equivalent or better by a NRSRO. A maximum of 20 percent of the portfolio may be invested in United States Instrumentalities.

**Ineligible Investments:** Investments not described herein, including but not limited to, reverse repurchase agreements and common stocks are prohibited from use in this portfolio. This Investment Policy further specifically disallows investments in inverse floaters, range notes, or interest only strips that are derived from a pool of mortgages, or any security that could result in zero interest accrual if held to maturity. IEUA may invest in securities issued by, or backed by, the United States government that could result in zero- or negative-interest accrual if held to maturity, in the event of, and for the duration of, a period of negative market interest rates. IEUA may hold these instruments until their maturity dates.

#### 9.0 AUTHORIZED INVESTMENTS FOR BOND PROCEEDS

Bond proceeds shall be invested in the securities permitted pursuant to Board approved bond documents. If the bond documents are silent as to the permitted investments, bond proceeds will be invested in the securities permitted by this policy. Notwithstanding the other provisions of this Investment Policy, the dollar portfolio, percentage, and term limitations listed elsewhere in the Investment Policy do not apply to bond proceeds. In addition to the securities listed in Section 8.0 above, bond proceeds may be invested in a structured investment product if approved by the EMFA/AGM or GM.

#### 10.0 SAFEKEEPING AND CUSTODY

As required by CGC §53601 all security transactions entered by IEUA shall be conducted on Delivery versus Payment basis. Delivery versus Payment or DVP basis means all securities purchased or acquired shall be delivered to IEUA by book entry, physical delivery, or third-party custodial agreement. Investments in the state pool, local government investment pools, or money market funds are undeliverable, and therefore, not subject to the delivery or third-party safe keeping requirements.

#### 11.0 DIVERSIFICATION

The Board of Directors recognize that investment risks can result from issuer defaults, market price changes, or various technical complications leading to temporary illiquidity. Portfolio diversification is employed to minimize these risks. Investment signatories are expected to display prudence in the selection and/or approval of securities, to minimize the risks present in the investment portfolio. No individual investment transaction shall be undertaken which jeopardizes the total capital position of the overall portfolio. To promote diversification, no more than 5 percent of the portfolio may be invested in the securities of any one issuer, regardless of security type; except for U.S. Treasuries, federal agencies, supranational, and pooled investments such as LAIF, money market funds, and local government investment pools.

The Board of Directors acknowledges that from time to time certain situations may arise during which strict adherence to an inflexible investment policy may be overly restrictive. On a case by case basis, the Board of Directors may consider any pertinent information of such situations and may, by minute action, modify or waive, within the constraints of CGC §53601 et seq., any of the provisions and/or restrictions of this Investment Policy.

The EMFA/AGM or the GM shall periodically establish diversification guidelines, within the context of this policy, and strategies to control any risks of default, market price changes, and illiquidity.

#### 12.0 TRADING OF SECURITIES

A trade is the movement from one security to another and may be done for a variety of reasons, such as to increase yield, lengthen or shorten maturities, to take a profit, or to increase investment quality. The purchase and sale transaction and the sale transaction must each be recorded separately and any losses or gains on the sale must be recorded.

The EMFA/AGM or the GM may obtain competitive bids from at least two brokers or financial institutions on all purchases based on investment analysis recommended by staff about the investment policy quidelines. Competitive bids can be also obtained by other communication channels when necessary.

If the Agency has contracted with an investment advisor to provide investment service, the trading of the funds managed by the investment advisor will be performed by the investment advisor based on their established policies and procedure to evaluate and monitor the firms' credit worthiness, as well as their ability to perform the duties necessary for efficient trade execution. All trading activity conducted by the investment advisor shall be made in accordance with this Investment Policy and any written directions provided by the EMFA/AGM and/or GM.

#### 13.0 MAXIMUM MATURITIES

Where no maturity limit is stated for an investment under Section 8.o, no investment shall be made in any security that at the time of the investment, has a remaining term to maturity of more than five years unless the Board of Directors has granted express authority to make that investment either specifically or as part of a previous investment program, no less than three (3) months prior to the investment. Any investment currently held at the time the investment policy is adopted which does not meet the new policy guidelines will be held until maturity and shall be exempt from the current policy. At the time of the investment's maturity or liquidation such funds shall be reinvested only as provided in the most current policy.

#### 14.0 PORTFOLIO MATURITY LIMITATION

The weighted average maturity of the entire portfolio shall not exceed three (3) years.

#### 15.0 MONITORING CREDIT RATINGS

The EMFA/AGM or the GM or the investment advisor shall monitor the ratings of all investments in their portfolios on a continuous basis. If an existing investment's rating drops below the minimum credit rating required for new investments made pursuant to this Investment Policy, the EMFA/AGM or the GM shall make a written recommendation to the Board as to whether this security should be held or sold prior to maturity.

#### 16.0 REPORTING

The EMFA/AGM or the GM shall submit to each member of the Board of Directors a monthly investment report. This report will include the elements of the quarterly report as recommended by CGC §53646, to include:

- a. Type of investment
- b. Name of institution
- c. Date of maturity
- d. Amount of deposit or cost of the security and the par value
- e. Current market value of all securities
- f. Rate of interest/earnings (yield)
- g. A monthly list of transactions

CGC §53646(b)(2), (3) recommends that the investment report must include a statement that (i) all investment actions executed since the last investment report have been made in full compliance with the Investment Policy or a Board of Directors' minute action (wavier) and, that (ii) IEUA will meet its expenditure obligations for the next six months. The EMFA/AGM or the GM shall maintain a complete and timely record of all investment transactions in support of the above statement.

#### 17.0 INTERNAL CONTROLS

The EMFA/AGM or the GM is responsible for establishing and maintaining a control structure designed to ensure that the assets of the IEUA are protected from loss, theft or misuse. The internal control structure shall be designed to provide reasonable assurance that these objectives are met. The concept of reasonable assurance recognizes that (1) the cost of a control should not exceed the benefits likely to be derived and (2) the valuation and benefits require estimates and judgments by management.

An annual independent review, or as needed to address recommended changes, by an external auditor to assure compliance with policies and procedures will be performed as part of the IEUA's annual audit.

#### 18.0 PERFORMANCE STANDARDS

The investment portfolio shall be designed with the objective of obtaining a market rate of return throughout budgetary and economic cycles, commensurate with the investment risk constraints and the cash flow needs. To determine whether market rate of return is being achieved, the EMFA/AGM or the GM shall identify comparable benchmark(s) to the portfolio investment duration, (e.g. 90-day US Treasury Bill, 6-month US Treasury Bill, average LAIF yield rate).

If the Agency has contracted with an investment advisor to provide investment service, the investment performance of the managed funds shall be evaluated and compared to an appropriate benchmark to assess the success of the investment program relative to IEUA's safety, liquidity, return objectives. This comparative analysis is included in the investment report presented to the Board of Directors quarterly.

#### 19.0 POLICY REVIEW

This Investment Policy shall be reviewed regularly to ensure its consistency with the overall objectives of preservation of principal, liquidity, and return and its relevance to current law and financial and economic trends. The Board shall be responsible for maintaining guidance over this Investment Policy to ensure that IEUA can adapt readily to changing market conditions and approve any modification to the Investment Policy prior to implementation.

#### 20.0 STATE LAW

The legislated authority of the IEUA's investments is covered in Sections 53601, 53607, 53635, 53638, 53646, 53652, and 53653 of the Government Code. It is the policy of the IEUA to comply with the State laws governing its investments.

#### 21.0 INVESTMENT POLICY ADOPTION

The Investment Policy shall be adopted by resolution of the Board of Directors of IEUA (A Municipal Water District). Moreover, the Policy shall be reviewed whenever there are recommended changes or annually, whichever occurs first, and modifications must be approved by the Board of Directors.

ADOPTED AND APPROVED:	
Name:	
Title:	
Date:	

#### APPENDIX: GLOSSARY OF CASH MANAGEMENT TERMS

#### **BOND PROCEEDS:**

The money paid to the issuer by the purchaser or underwriter of a new issue of municipal securities. These moneys are used to finance the project or purpose for which the securities were issued and to pay certain costs of issuance as may be provided in the bond contract.

#### **BROKER:**

A broker acts as an intermediary between a buyer and seller for a commission and does not trade for his/her own risk and account or inventory.

#### **CERTIFICATE OF DEPOSIT (CD):**

A time deposit with a specific maturity evidenced by a certificate.

## CERTIFICATE OF DEPOSIT ACCOUNT REGISTRY SYSTEM (CDARS):

A private CD placement service that allows local agencies to purchase more than \$250,000 in CDs from a single financial institution (must be a participating institution of CDARS) while still maintaining FDIC insurance coverage. CDARS is currently the only entity providing this service. CDARS facilitates the trading of deposits between the California institution and other participating institutions in amounts that are less than \$250,000 each, so that FDIC coverage is maintained.

#### **COLLATERAL:**

Securities, evidence of deposit or other property, which a borrower pledges to secure repayment of a loan. Also refers to securities pledged by a bank to secure deposits of public monies.

#### **COMMERCIAL PAPER:**

A short-term, unsecured, promissory note with a fixed maturity of no more than 270 days. By statute, these issues are exempt from registration with the U.S. Securities and Exchange Commission.

#### **CREDIT RISK:**

The risk to an investor that an issuer will default in the payment of interest and/or principal on a security and a loss will result.

#### **CUSTODIAN:**

A bank or other financial institution that keeps custody of stock certificates and other assets.

#### DEALER:

A dealer, as opposed to a broker, acts as a principal in all transaction, buying and selling for his own risk and account or inventory.

#### **DELIVERY OF SECURITIES:**

There are two methods of delivery of securities; *Delivery versus Payment* and *Delivery versus Receipt*. Delivery versus payment is delivery of securities with an exchange of money for the securities. Delivery versus receipt is delivery of securities with an exchange of signed receipt for the securities.

#### **DIVERSIFICATION:**

Dividing investment funds among a variety of securities offering independent returns.

#### **DURATION:**

A measure of the timing of the cash flows to be received from a given-fixed income security. This calculation is based on three variables: term to maturity, coupon rate, and yield to maturity. The duration of a security is a useful indicator of its price volatility for given changes in interest rates.

**FEDERAL DEPOSIT INSURANCE CORPORATION (FDIC):** A federal agency that insures bank deposits.

### FINANCIAL INDUSTRY REGULATORY AUTHORITY (FINRA):

The Financial Industry Regulatory Authority (FINRA) is the largest independent regulator for all securities firms doing business in the United States. All told, FINRA oversees over 4,200 brokerage firms, about 162,000 branch offices and approximately 634,000 registered securities representatives.

#### **INTEREST ONLY STRIPS:**

The interest portion of a Treasury note or bond that has been stripped of its principal component through the commercial book-entry system.

#### **INTEREST RATE RISK:**

The risk of gain or loss in market values of securities due to changes in interest-rate levels. For example, rising interest rates will cause the market value of portfolio securities to decline.

#### INVERSE FLOATER:

Fixed income instruments whose coupon or interest rate is periodically reset according to a short-term rate index such as LIBOR, or prime rate. Unlike the traditional floating rate instrument, however, the inverse floater's rate is set equal to a fixed rate minus the short-term rate index.

#### INVESTMENT POLICY:

A clear and concise statement of the objectives and parameters formulated by an investor or investment manager for a portfolio of investment securities.

#### INVESTMENT PORTFOLIO:

A collection of securities held by a bank, individual, institution, or government agency for investment purposes.

#### LIQUIDITY:

The measure of an asset's ability to be converted easily and rapidly into cash with minimum risk on principal.

#### LOCAL AGENCY INVESTMENT FUND (LAIF):

An investment pool managed by the California State Treasurer. Local government units, with consent of the governing body of that agency, may voluntarily deposit surplus funds for investment. Interest earned is distributed by the State Controller to the participating governmental agencies on a quarterly basis.

#### MARKET VALUE:

The price at which a security is currently being sold in the market. See FAIR VALUE.

#### MASTER REPURCHASE AGREEMENT:

A written contract covering all future transactions between the parties to repurchase agreements and reverse repurchase agreements that establish each party's rights in the transactions. A master agreement will often specify, among other things, the right of the buyer-lender to liquidate the underlying securities in the event of default by the seller-borrower.

#### **MATURITY:**

The date that the principal or stated value of a debt instrument becomes due and payable.

#### **MEDIUM-TERM NOTES (MTNs):**

Corporate notes, having any or of the features of corporate bonds and ranging in maturity from nine months out to thirty years. The difference between corporate bonds and MTNs is that corporate bonds are underwritten.

### NATIONALLY RECOGNIZED STATISTICAL RATING ORGANIZATION (NRSRO):

A rating organization designated by the SEC as being nationally recognized, such as Moody's Investor Service, Inc.(Moody's), Standard & Poor's (S&P), and Fitch Ratings (Fitch).

#### **NEGOTIABLE CERTIFICATES OF DEPOSIT:**

Time deposits issued by Federal Deposit Insurance Corporation (FDIC) insured banks and are underwritten by the Financial Industry Regulatory Authority (FINRA) registered Broker/Dealers. Also known as "DTC Eligible CDs" or "Brokered Deposits", this type of deposit is offered to investors by issuing institutions looking to raise liquidity and funding through the wholesale and institutional markets.

#### PAR VALUE:

The amount of principal that must be paid at maturity. Also referred to as the face amount of a bond, normally quoted in increments of \$1,000 per bond.

#### PRIMARY DEALER:

A group of government securities dealers who submit daily reports of market activity and positions and monthly financial statements to the Federal Reserve Bank of New York and are subject to its informal oversight. Primary dealers include Securities and Exchange Commission (SEC)-registered securities broker/dealers, banks and a few unregulated firms.

#### PRINCIPAL:

The face or par value of a debt instrument or the amount of capital invested in a security.

#### PRUDENT INVESTMENT STANDARD:

The way a prudent person of discretion and intelligence would be expected to manage the investment program in seeking a reasonable income and preservation of capital.

#### **RANGE NOTES:**

Securities that accrue interest during an interest period at a fixed or variable rate if a specified index is within a specified range during a designated period or at a point in time. A Range Note may not bear interest if the specified index is outside the specified range.

#### **RATE OF RETURN:**

- 1) The yield which can be attained on a security based on its purchase price or its current market price.
- Income earned on an investment, expressed as a percentage of the cost of the investment.

#### **REPURCHASE AGREEMENT (RP OR REPO):**

A holder of securities (e.g. investment dealer) sells these securities to an investor (e.g. the Agency) with an agreement to repurchase them at a fixed date. The security "buyer" (e.g. the Agency) in effect lends the "seller" money for the period of the agreement, and the terms of the agreement are structured to compensate the "buyer" for this. Dealers use RP extensively to finance their positions. Exception: When the Fed is said to be doing RP, it is lending money that is increasing bank reserves.

### REVERSE REPURCHASE AGREEMENT (REVERSE REPO):

A counter party (e.g. investment dealer) buys the securities from the holder of securities (e.g. the Agency) with an agreement to sell them back at a fixed date. The counter party in effect lends the seller (e.g. the Agency) money for the period of the agreement with terms of the agreement structured to compensate buyer.

#### SAFEKEEPING:

A service banks offer to clients for a fee, where physical securities are held in the bank's vault for protection and book-entry securities are on record with the Federal Reserve Bank or Depository Trust Company in the bank's name for the benefit of the client. As agent for the client, the safekeeping bank settles securities transactions, collects coupon payments, and redeems securities at maturity or, if called, on the call date.

#### **SECURITIES:**

Investment instruments such as notes, bonds, stocks, money market instruments and other instruments of indebtedness of equity.

#### SECURITIES AND EXCHANGE COMMISSION (SEC):

Agency created by Congress to protect investors in securities transactions by administering securities legislation.

#### SECONDARY MARKET:

A market for the repurchase and resale of outstanding issues following the initial distribution.

#### SUPRANATIONALS:

International organizations whereby member states transcend national boundaries or interests to share in the decision-making process and vote on issues pertaining to the wider grouping.

#### TOTAL RETURN:

Total return, when measuring performance, is the actual rate of return of an investment or a pool of investments over a given evaluation period. Total return includes interest, capital gains, dividends and distributions realized over a given period.

#### TREASURY SECURITIES:

Securities issued as direct obligations of the U.S. Government and backed by the full faith and credit of the federal government.

#### **WEIGHTED AVERAGE MATURITY (WAM):**

The average maturity of all the securities that comprise a portfolio, typically expressed in days of years.

#### YIELD:

The annual rate of return on an investment expressed as a percentage of the investment. Income yield is obtained by dividing the current dollar income by the current market price for the security.

# INLAND EMPIRE UTILITIES AGENCY OFFICE OF THE EXECUTIVE MANAGER OF FINANCE & ADMINISTRATION/AGM OR GENERAL MANAGER INVESTMENT ADVISOR

The following investment advisor is authorized to provide investment services to the IEUA, in accordance with the IEUA's Investment Policy:

- 1. PFM Asset Management LLC Contract Number 4600002440
  - a. Approved 12/20/2017, expiring 1/10/2021.
  - b. Contract Extension Approved 10/27/2020, expiring 1/10/2023

Exhibit B

## INLAND EMPIRE UTILITIES AGENCY OFFICE OF THE EXECUTIVE MANAGER OF FINANCE & ADMINISTRATION/AGM OR GENERAL MANAGER

**Authorized Brokers/Dealers** 

NONE



# INVESTMENT POLICY

## INLAND EMPIRE UTILITIES AGENCY INVESTMENT POLICY TABLE OF CONTENTS

Section		Page No.
1.0	Policy	1
2.0	Scope	1
3.0	Prudence	1
4.0	Objectives	2
5.0	Delegation of Authority	2
6.0	Ethics & Conflicts of Interest	3
7.0	Authorized Financial Institutions & Dealers	3
8.0	Authorized & Suitable Investments	3
9.0	Authorized Investment for Bond Funds	6
10.0	Safekeeping & Custody	6
11.0	Diversification	7
12.0	Trading of Securities	7
13.0	Maximum Maturities	7
14.0	Portfolio Maturity Limitation	7
15.0	Monitoring Credit Ratings	8
16.0	Reporting	8
17.0	Internal Controls	8
18.0	Performance Standards	8
19.0	Policy Review	9
20.0	State Law	9
21.0	Investment Policy Adoption	9
Appendix	Glossary of Cash Management Terms	10
Exhibit A	List of Investment Advisor	13
Exhibit B	List of Authorized Brokers	14

## INLAND EMPIRE UTILITIES AGENCY INVESTMENT POLICY

#### 1.0 POLICY

WHEREAS; The Legislature of the State of California has declared that the deposit and investment of public funds by local officials and local agencies is an issue of statewide concern (California Government Code (CGC) § 53600.6 and 53630.1 (CGC §53600.6 and §53630.1);

WHEREAS; the legislative body of a local agency may invest surplus monies, not required for the immediate necessities of the local agency, in accordance with the provisions of CGC \$5922 and CGC \$53601 et seq.; and

WHEREAS; the Executive Manager of Finance and Administration/ Assistant General Manager (EMFA/AGM) or the General Manager (GM) of the Inland Empire Utilities Agency (IEUA) shall annually, or whenever there are recommended changes, whichever occurs first, prepare and submit a statement of investment policy and such policy, and any changes thereto, shall be considered by the legislative body at a public meeting (CGC §53646[a]).

NOW, THEREFORE, BE IT RESOLVED that the policy of IEUA is to invest funds in a manner which will provide: (i) the maximum security; (ii) the funds necessary to meet the daily cash flow demands of the IEUA; and (iii) the highest investment return while conforming to all statutes governing the investment of IEUA funds within the constraints of this Investment Policy.

#### 2.0 SCOPE

This Investment Policy applies to all surplus monies of IEUA, as defined below.

Surplus Monies are defined, for the Investment Policy, as all funds of the IEUA except:

- Monies held in Deferred Compensation Accounts
- Monies held in Capital Capacity Reimbursement Accounts
- Bond funds pursuant to bond documents

#### Pooling of funds

Except for cash in certain restricted and special funds, IEUA will consolidate cash and reserve balances from all funds to maximize investments earnings and to increase efficiencies with regards to investment pricing, safekeeping and administration. Investment income will be allocated to the various funds based on their respective participation and in accordance with generally accepted accounting principles.

#### 3.0 PRUDENCE

The standard of prudence to be used by designated investment signatories shall be the "prudent investor" standard (CGC §53600.3) and shall be applied in the context of managing an overall portfolio. Investments shall be made with care, skill, prudence, and diligence under the circumstances then prevailing, including, but not limited to, the general economic conditions and the anticipated needs of IEUA, that a prudent person acting in a like capacity and familiarity with those matters would use in the conduct of funds of a like character and with like aims, to safeguard the principal and maintain the liquidity needs of the agency.

Designated investment signatories, acting in accordance with written procedures, this Investment Policy, and exercising due diligence shall be relieved of personal responsibility for an individual security's credit risk or market price changes, provided deviations from expectations are reported in a timely fashion and appropriate action is taken to control adverse developments.

#### 4.0 OBJECTIVES

As specified in CGC §53600.5, when investing, reinvesting, purchasing, acquiring, exchanging, selling, and managing public funds; the primary objectives, in priority order, of the investment activities shall be:

- A. Safety: Safety of principal is the foremost objective of the investment program.

  Investments made by IEUA shall be undertaken in a manner that seeks to ensure the preservation of capital in the overall portfolio. To attain this objective, diversification is required to prevent any potential loss on any individual security or depository from exceeding the income generated from the remainder of the portfolio.
- **B.** *Liquidity:* The investment portfolio will remain sufficiently liquid to enable IEUA to meet all operating requirements which might be reasonably anticipated.
- C. Return on Investments: The investment portfolio shall be designed with the objective of attaining a market rate of return throughout budgetary and economic cycles, considering the investment risk constraints and the cash flow characteristics of the portfolio. Return on investment is of secondary importance compared to the safety and liquidity objectives described above. The core of investments is limited to relatively low-risk securities in anticipation of earning a fair return relative to the risk being assumed.

#### 5.0 DELEGATION OF AUTHORITY

Authority to manage the investment program is derived from CGC §53600, et seq. Management's responsibility for the investment program is hereby delegated for a one-year period by the Board of Directors, to the Executive Manager of Finance and Administration/ Assistant General Manager (EMFA/AGM) or the General Manager (GM) who shall thereafter assume full responsibility for those transactions until the delegation of authority is revoked by the Board of Directors. Subject to review, the Board of Directors may renew the delegation of authority each year. The EMFA/AGM or the GM shall establish written procedures for the operation of the investment program consistent with this Investment Policy. Procedures should include reference to safekeeping, wire transfer agreements, collateral/depository agreements and banking services contracts, as appropriate. Such procedures shall include explicit delegation of authority to persons/positions responsible for investment transactions. No person may engage in an investment transaction except as provided under the terms of this Investment Policy and the procedures established by the EMFA/AGM or the GM and Administration. The EMFA/AGM or GM shall be responsible for all transactions undertaken and shall establish a system of controls to regulate the activities of subordinates.

The EMFA/AGM and/or GM may engage the services of one or more external investment advisors to assist in the management of the IEUA's investment portfolio in a manner consistent with this Investment Policy and the Agency's investment objectives and any written directions provided by the EMFA/AGM or GM. Furthermore, the advisors may not take possession of IEUA's cash or securities. Such investment advisors must be registered under the Investment Advisers Act of 1940.

#### 6.0 ETHICS AND CONFLICTS OF INTEREST

Officers and employees and financial advisors involved in the placement of investments shall refrain from personal business activity that could conflict with the proper execution of the investment program, or which could impair their ability to make impartial investment decisions.

#### 7.0 AUTHORIZED FINANCIAL INSTITUTIONS, BROKERS AND DEALERS

If IEUA plans to initiate investment transactions on its own behalf, excluding bank deposits and investments made directly with an issuer, the EMFA/AGM or the GM shall maintain a list of approved and authorized financial institutions selected based on credit-worthiness, financial strength, experience, and capitalization.

In selecting the *financial institutions* for the deposit or investment of IEUA funds, the EMFA/AGM or the GM's consideration shall include the depository's latest equity/asset ratio data and continue to monitor the financial institutions' credit characteristics and financial history throughout the period during which IEUA funds are deposited or invested.

The minimum qualifications for Agency approved depository/financial institutions include: (i) that they must be at least three (3) years old; have total assets in excess of ten (\$10) billion dollars; a core capital/asset ratio of 5 percent or better; or (ii) have total assets in excess of five hundred million dollars (\$500,000,000); and a core capital/asset ratio of 6 percent or better.

For the services of banks, savings banks, and savings and loan associations, depository agreements shall be prepared by the EMFA/AGM or the GM and authorized representatives of the respective financial institutions for consideration and execution by the Board of Directors.

If IEUA plans to initiate investment transactions on its own behalf, for broker/dealer services utilized to invest in government securities and other investments, the EMFA/AGM or the GM is designated to select only brokers/dealers who are licensed and in good standing with the California Department of Securities (CDS), the Securities and Exchange Commission (SEC), the Financial Industry Regulatory Authority (FINRA), or other applicable self-regulatory organizations. A periodic review of authorized brokers/dealers is essential to serve the IEUA's investment needs.

If IEUA has contracted with an investment advisor to provide investment services, the investment advisor may use their own list of approved issuers, *brokers/dealers and financial institution* to conduct transaction on the IEUA's behalf.

#### 8.0 AUTHORIZED AND SUITABLE INVESTMENTS

IEUA's investments are governed by Government Code. Within the investments permitted by the Government Code, IEUA seeks to further restrict eligible investments to the investments listed below. In the event an apparent discrepancy is found between this investment policy and the Government Code, the more restrictive parameters will take precedence. Percentage holding limits listed in this section apply at the date an investment is purchased. Credit ratings, as shown, specify the minimum credit rating category required at the point of purchase.

- A. United States Treasury notes, bonds, bills, or certificates of indebtedness, or those for which the full faith and credit of the United States are pledged for the payment of principal and interest.
- **B.** Federal agency or United States government-sponsored enterprise obligations, or other instruments, including those issued by or fully guaranteed as to principal and interest by federal agencies or United States government-sponsored enterprises.

- C. State Municipal Securities Registered treasury notes or bonds issued by any of the 50 United States, including bonds payable solely out of the revenues from a revenue-producing property owned, controlled or operated by a state or by a department, board, agency, or authority of any of the 50 states. Securities eligible for investment under this paragraph shall be rated in a rating category of "A" or its equivalent or better by a Nationally Recognized Statistical Rating Organization (NRSRO). Short-term municipal securities eligible for investment shall be rated at or above the following credit agencies investment grade ratings; Sp-1 by Standard & Poor's, F-1 by Fitch, and MIG-1 by Moody's. These ratings for short term municipal securities signify the issuer's strong capacity to pay principal and interest. Not more than 10 percent of IEUA's funds shall be invested in state and local municipal securities.
- D. California Local Agency Municipal Securities Bonds, notes, warrants or other evidence of indebtedness of a local agency or municipality located within the State of California, including debt securities issued by the IEUA. Given potential issues with arbitrage regulations, IEUA's legal counsel shall review any potential purchase of IEUA's own debt before the purchase. Securities eligible for investment under this paragraph shall be rated in a rating category of "A" or its equivalent or better by a NRSRO.
- E. Bank deposits, including demand deposit accounts, savings account, and market rate accounts, time deposits, and certificates of deposit in financial institutions located in California. Bank deposits are required to be collateralized as specified under Government Code § 53630 et. seq. Agreements allowing for the waiver of the collateral requirement for that amount of deposit covered by the Federal Deposit Insurance Corporation may be implemented provided the remainder of the deposit is secured by collateral as required by the Government Code.
- F. Negotiable Certificates of Deposit. Negotiable certificates of deposit (NCD) issued by a nationally or state-chartered bank, a savings association or a federal association (as defined by Section 5102 of the Financial Code), a state or federal credit union, or by a federally licensed or state-licensed branch of a foreign bank. Purchases are limited to securities rated in a rating category of "A" (long-term) and/or "A-1" (short-term) or their equivalents or better by a NRSRO. NCD for which the full amount of the principal and the interest that may be accrued during the maximum term of each certificate is insured by federal deposit insurance are exempt from the rating requirements. A maximum of 30 percent of the portfolio may be invested in this category. The maximum investment maturity will be restricted to five years.
- G. Placement Service Deposits (PSD). Funds may be placed with a private sector entity that assists in the placement of deposit with eligible financial institutions located in the United States (CGC § 53601.8). The full amount of the principal and the interest that may be accrued during the maximum term of each PSD shall at all times be insured by federal deposit insurance. The maximum portfolio exposure to Placement Service Deposits is limited to 30 percent. The maximum investment maturity will be restricted to five years.
- H. Commercial paper of "prime" quality of the highest ranking or of the highest letter and number rating as provided for by a NRSRO. The entity that issues the commercial paper shall meet all of the following conditions in either paragraph (1) or paragraph (2):
  - (1) The entity meets the following criteria:
    - (a) Is organized and operating in the United States as a general corporation;
    - (b) Has total assets more than five hundred million dollars (\$500,000,000);
    - (c) Has debt other than commercial paper, if any, that is rated in category of "A" or its equivalent or better by a NRSRO.

- (2) The entity meets the following criteria:
  - (a) Is organized within the United States as a special purpose corporation, trust, or limited liability company;
  - (b) Has program wide credit enhancements including, but not limited to, over collateralization, letters of credit, or surety bond;
  - (c) Has commercial paper that is rated in a rating category of "A-1" or better, or the equivalent, by a NRSRO.

Eligible commercial paper shall have a maximum maturity of 270 days or less. A maximum of 25 percent of the portfolio may be invested in this category,

- I. Local Agency Investment Fund (LAIF) investment pool is a voluntary program created by statute as an investment alternative for California's local governments and special districts and is under the administration of the State Governor of California. All securities purchased by LAIF are under the authority of Government Code §16429 and §16480.4. As part of the Pooled Money Investment Account (PMIA), LAIF has oversight by the Pooled Money Investment Board (PMIB), and an in-house Investment Committee. LAIF also has oversight by the Local Agency Investment Advisory Board and is audited by the Bureau of State Audits on an annual basis. Investment in California LAIF cannot exceed the maximum deposit per agency limit as set by the Local Agency Investment Fund.
- J. Local Government Investment Pools (LGIP). Shares of beneficial interest issued by a joint powers authority organized pursuant to Government Code § 6509.7. To be eligible for purchase, the pool must meet the requirements of CGC § 53601(p).

Whenever the IEUA has any fund invested in a LGIP, the CFO/AGM or the GM shall maintain on file a copy of the pools' current information statement to be reviewed on a periodic basis. Investment in LGIPs cannot exceed the maximum deposit limit as set by each LGIP.

- K. Money Market Funds Investing solely in U.S. Treasury securities and U.S. Government Agency securities, and repurchase agreements relating to the above obligations. To be eligible, these Money Market Funds must have met either of the following criteria: (A) Attained the highest ranking or the highest letter and numerical rating provided by not less than two NRSROS. (B) Retained an investment advisor with not less than five years of experience and registered or exempt from registration with the SEC, with assets under management more than five hundred million dollars (\$500,000,000). No more than 20 percent of the portfolio may be invested in Money Market Funds with no more than 10 percent invested in any one money market mutual fund.
- L. Repurchase Agreements IEUA may invest in repurchase agreements with banks and dealers with which IEUA has entered into a master repurchase agreement which specifies terms and conditions of repurchase agreements.
  - Transactions shall be limited to the primary dealers and banking institutions rated in a rating category of "A" or its equivalent or better by a NRSRO, or with a financially stable banking institution which the Agency has a substantial banking relationship. The maturity of repurchase agreements shall not exceed go days. The market value of securities used as collateral for repurchase agreements shall be monitored daily by the EMFA/AGM or GM and will not be allowed to fall below 102 percent of the value of the repurchase agreement plus the value of collateral more than the value of the repurchase agreement.

**Deleted:** with no more than 10 percent of the outstanding commercial paper of any single issuer

To conform with the Federal Bankruptcy Code which provides for the liquidation of securities held as collateral for repurchase agreements, the only securities acceptable as collateral shall be securities that are direct obligations of, or that are fully guaranteed as to principal and interest by the United States or any agency of the United States.

- 2) Not more than 40 percent of the portfolio may be invested in repurchase agreements and a security interest satisfactory to IEUA shall always be maintained in the securities subject to a repurchase agreement.
- M. Medium Term Notes (MTN): MTNs defined as all corporate and depository institution debt securities with a maximum remaining maturity of five years or less, issued by corporations organized and operating within the United States or by depository institutions licensed by the United States or any state and operating within the United States. Purchases in this category shall not exceed 30 percent of the portfolio and must be rated in a rating category of "A" or its equivalent, or better by a NRSRO.
- N. U.S. Instrumentalities (Supranational). United States dollar denominated senior unsecured unsubordinated obligations issued or unconditionally guaranteed by the International Bank for Reconstruction and Development, International Finance Corporation, or Inter-American Development Bank, with a maximum remaining maturity of five years or less, and eligible for purchase and sale within the United States. Purchases are limited to securities that are rated in a rating category of "AA" or its equivalent or better by a NRSRO. A maximum of 20 percent of the portfolio may be invested in United States Instrumentalities.

**Investments:** Investments not described herein, including but not limited to, reverse repurchase agreements and common stocks are prohibited from use in this portfolio. This Investment Policy further specifically disallows investments in inverse floaters, range notes, or interest only strips that are derived from a pool of mortgages, or any security that could result in zero interest accrual if held to maturity. **IEUA** may invest in securities issued by, or backed by, the United States government that could result in zero- or negative-interest accrual if held to maturity, in the event of, and for the duration of, a period of negative market interest rates. **IEUA** may hold these instruments until their maturity dates.

#### 9.0 AUTHORIZED INVESTMENTS FOR BOND PROCEEDS

Bond proceeds shall be invested in the securities permitted pursuant to Board approved bond documents. If the bond documents are silent as to the permitted investments, bond proceeds will be invested in the securities permitted by this policy. Notwithstanding the other provisions of this Investment Policy, the dollar portfolio, percentage, and term limitations listed elsewhere in the Investment Policy do not apply to bond proceeds. In addition to the securities listed in Section 8.0 above, bond proceeds may be invested in a structured investment product if approved by the EMFA/AGM or GM.

#### 10.0 SAFEKEEPING AND CUSTODY

As required by CGC §53601 all security transactions entered by IEUA shall be conducted on Delivery versus Payment basis. Delivery versus Payment or DVP basis means all securities purchased or acquired shall be delivered to IEUA by book entry, physical delivery, or third-party custodial agreement. Investments in the state pool, local government investment pools, or money market funds are undeliverable, and therefore, not subject to the delivery or third-party safe keeping requirements.

#### 11.0 DIVERSIFICATION

The Board of Directors recognize that investment risks can result from issuer defaults, market price changes, or various technical complications leading to temporary illiquidity. Portfolio diversification is employed to minimize these risks. Investment signatories are expected to display prudence in the selection and/or approval of securities, to minimize the risks present in the investment portfolio. No individual investment transaction shall be undertaken which jeopardizes the total capital position of the overall portfolio. To promote diversification, no more than 5 percent of the portfolio may be invested in the securities of any one issuer, regardless of security type; except for U.S. Treasuries, federal agencies, supranational, and pooled investments such as LAIF, money market funds, and local government investment pools.

The Board of Directors acknowledges that from time to time certain situations may arise during which strict adherence to an inflexible investment policy may be overly restrictive. On a case by case basis, the Board of Directors may consider any pertinent information of such situations and may, by minute action, modify or waive, within the constraints of CGC §53601 et seq., any of the provisions and/or restrictions of this Investment Policy.

The EMFA/AGM or the GM shall periodically establish diversification guidelines, within the context of this policy, and strategies to control any risks of default, market price changes, and illiquidity.

#### 12.0 TRADING OF SECURITIES

A trade is the movement from one security to another and may be done for a variety of reasons, such as to increase yield, lengthen or shorten maturities, to take a profit, or to increase investment quality. The purchase and sale transaction and the sale transaction must each be recorded separately and any losses or gains on the sale must be recorded.

The EMFA/AGM or the GM may obtain competitive bids from at least two brokers or financial institutions on all purchases based on investment analysis recommended by staff about the investment policy quidelines. Competitive bids can be also obtained by other communication channels when necessary.

If the Agency has contracted with an investment advisor to provide investment service, the trading of the funds managed by the investment advisor will be performed by the investment advisor based on their established policies and procedure to evaluate and monitor the firms' credit worthiness, as well as their ability to perform the duties necessary for efficient trade execution. All trading activity conducted by the investment advisor shall be made in accordance with this Investment Policy and any written directions provided by the EMFA/AGM and/or GM.

#### 13.0 MAXIMUM MATURITIES

Where no maturity limit is stated for an investment under Section 8.o, no investment shall be made in any security that at the time of the investment, has a remaining term to maturity of more than five years unless the Board of Directors has granted express authority to make that investment either specifically or as part of a previous investment program, no less than three (3) months prior to the investment. Any investment currently held at the time the investment policy is adopted which does not meet the new policy guidelines will be held until maturity and shall be exempt from the current policy. At the time of the investment's maturity or liquidation such funds shall be reinvested only as provided in the most current policy.

#### 14.0 PORTFOLIO MATURITY LIMITATION

The weighted average maturity of the entire portfolio shall not exceed three (3) years.

#### 15.0 MONITORING CREDIT RATINGS

The EMFA/AGM or the GM or the investment advisor shall monitor the ratings of all investments in their portfolios on a continuous basis. If an existing investment's rating drops below the minimum credit rating required for new investments made pursuant to this Investment Policy, the EMFA/AGM or the GM shall make a written recommendation to the Board as to whether this security should be held or sold prior to maturity.

#### 16.0 REPORTING

The EMFA/AGM or the GM shall submit to each member of the Board of Directors a monthly investment report. This report will include the elements of the quarterly report as recommended by CGC §53646, to include:

- a. Type of investment
- b. Name of institution
- c. Date of maturity
- d. Amount of deposit or cost of the security and the par value
- e. Current market value of all securities
- f. Rate of interest/earnings (yield)
- g. A monthly list of transactions

CGC \$53646(b)(2), (3) recommends that the investment report must include a statement that (i) all investment actions executed since the last investment report have been made in full compliance with the Investment Policy or a Board of Directors' minute action (wavier) and, that (ii) IEUA will meet its expenditure obligations for the next six months. The EMFA/AGM or the GM shall maintain a complete and timely record of all investment transactions in support of the above statement.

#### 17.0 INTERNAL CONTROLS

The EMFA/AGM or the GM is responsible for establishing and maintaining a control structure designed to ensure that the assets of the IEUA are protected from loss, theft or misuse. The internal control structure shall be designed to provide reasonable assurance that these objectives are met. The concept of reasonable assurance recognizes that (1) the cost of a control should not exceed the benefits likely to be derived and (2) the valuation and benefits require estimates and judgments by management.

An annual independent review, or as needed to address recommended changes, by an external auditor to assure compliance with policies and procedures will be performed as part of the IEUA's annual audit.

#### 18.0 PERFORMANCE STANDARDS

The investment portfolio shall be designed with the objective of obtaining a market rate of return throughout budgetary and economic cycles, commensurate with the investment risk constraints and the cash flow needs. To determine whether market rate of return is being achieved, the EMFA/AGM or the GM shall identify comparable benchmark(s) to the portfolio investment duration, (e.g. 90-day US Treasury Bill, 6-month US Treasury Bill, average LAIF yield rate).

If the Agency has contracted with an investment advisor to provide investment service, the investment performance of the managed funds shall be evaluated and compared to an appropriate benchmark to assess the success of the investment program relative to IEUA's safety, liquidity, return objectives. This comparative analysis is included in the investment report presented to the Board of Directors quarterly.

#### 19.0 POLICY REVIEW

This Investment Policy shall be reviewed regularly to ensure its consistency with the overall objectives of preservation of principal, liquidity, and return and its relevance to current law and financial and economic trends. The Board shall be responsible for maintaining guidance over this Investment Policy to ensure that IEUA can adapt readily to changing market conditions and approve any modification to the Investment Policy prior to implementation.

#### 20.0 STATE LAW

The legislated authority of the IEUA's investments is covered in Sections 53601, 53607, 53635, 53638, 53646, 53652, and 53653 of the Government Code. It is the policy of the IEUA to comply with the State laws governing its investments.

#### 21.0 INVESTMENT POLICY ADOPTION

ADOPTED AND APPROVED:

The Investment Policy shall be adopted by resolution of the Board of Directors of IEUA (A Municipal Water District). Moreover, the Policy shall be reviewed whenever there are recommended changes or annually, whichever occurs first, and modifications must be approved by the Board of Directors.

Name:			
Title:			
Date:			

#### APPENDIX: GLOSSARY OF CASH MANAGEMENT TERMS

#### **BOND PROCEEDS:**

The money paid to the issuer by the purchaser or underwriter of a new issue of municipal securities. These moneys are used to finance the project or purpose for which the securities were issued and to pay certain costs of issuance as may be provided in the bond contract.

#### BROKER:

A broker acts as an intermediary between a buyer and seller for a commission and does not trade for his/her own risk and account or inventory.

#### CERTIFICATE OF DEPOSIT (CD):

A time deposit with a specific maturity evidenced by a certificate.

### CERTIFICATE OF DEPOSIT ACCOUNT REGISTRY SYSTEM (CDARS):

A private CD placement service that allows local agencies to purchase more than \$250,000 in CDs from a single financial institution (must be a participating institution of CDARS) while still maintaining FDIC insurance coverage. CDARS is currently the only entity providing this service. CDARS facilitates the trading of deposits between the California institution and other participating institutions in amounts that are less than \$250,000 each, so that FDIC coverage is maintained.

#### COLLATERAL:

Securities, evidence of deposit or other property, which a borrower pledges to secure repayment of a loan. Also refers to securities pledged by a bank to secure deposits of public monies.

#### COMMERCIAL PAPER:

A short-term, unsecured, promissory note with a fixed maturity of no more than 270 days. By statute, these issues are exempt from registration with the U.S. Securities and Exchange Commission.

#### CREDIT RISK:

The risk to an investor that an issuer will default in the payment of interest and/or principal on a security and a loss will result

#### CUSTODIAN:

A bank or other financial institution that keeps custody of stock certificates and other assets.

#### DEALER

A dealer, as opposed to a broker, acts as a principal in all transaction, buying and selling for his own risk and account or inventory.

#### **DELIVERY OF SECURITIES:**

There are two methods of delivery of securities; *Delivery versus Payment* and *Delivery versus Receipt*. Delivery versus payment is delivery of securities with an exchange of money for the securities. Delivery versus receipt is delivery of securities with an exchange of signed receipt for the securities.

#### DIVERSIFICATION:

Dividing investment funds among a variety of securities offering independent returns.

#### DURATION

A measure of the timing of the cash flows to be received from a given-fixed income security. This calculation is based on three variables: term to maturity, coupon rate, and yield to maturity. The duration of a security is a useful indicator of its price volatility for given changes in interest rates.

**FEDERAL DEPOSIT INSURANCE CORPORATION (FDIC):** A federal agency that insures bank deposits.

### FINANCIAL INDUSTRY REGULATORY AUTHORITY (FINRA):

The Financial Industry Regulatory Authority (FINRA) is the largest independent regulator for all securities firms doing business in the United States. All told, FINRA oversees over 4,200 brokerage firms, about 162,000 branch offices and approximately 634,000 registered securities representatives.

#### INTEREST ONLY STRIPS:

The interest portion of a Treasury note or bond that has been stripped of its principal component through the commercial book-entry system.

#### INTEREST RATE RISK:

The risk of gain or loss in market values of securities due to changes in interest-rate levels. For example, rising interest rates will cause the market value of portfolio securities to decline.

#### INVERSE FLOATER:

Fixed income instrument whose coupon or interest rate is periodically reset according to a short-term rate index such as LIBOR, or prime rate. Unlike the traditional floating rate instrument, however, the inverse floater's rate is set equal to a fixed rate minus the short-term rate index.

#### INVESTMENT POLICY:

A clear and concise statement of the objectives and parameters formulated by an investor or investment manager for a portfolio of investment securities.

#### INVESTMENT PORTFOLIO:

A collection of securities held by a bank, individual, institution, or government agency for investment purposes.

#### I IOLIIDITY:

The measure of an asset's ability to be converted easily and rapidly into cash with minimum risk on principal.

#### LOCAL AGENCY INVESTMENT FUND (LAIF):

An investment pool managed by the California State Treasurer. Local government units, with consent of the governing body of that agency, may voluntarily deposit surplus funds for investment. Interest earned is distributed by the State Controller to the participating governmental agencies on a quarterly basis.

#### MARKET VALUE:

The price at which a security is currently being sold in the market. See FAIR VALUE.

#### MASTER REPURCHASE AGREEMENT:

A written contract covering all future transactions between the parties to repurchase agreements and reverse repurchase agreements that establish each party's rights in the transactions. A master agreement will often specify, among other things, the right of the buyer-lender to liquidate the underlying securities in the event of default by the seller-borrower.

#### MATURITY:

The date that the principal or stated value of a debt instrument becomes due and payable.

#### MEDIUM-TERM NOTES (MTNs):

Corporate notes, having any or of the features of corporate bonds and ranging in maturity from nine months out to thirty years. The difference between corporate bonds and MTNs is that corporate bonds are underwritten.

### NATIONALLY RECOGNIZED STATISTICAL RATING ORGANIZATION (NRSRO):

A rating organization designated by the SEC as being nationally recognized, such as Moody's Investor Service, Inc.(Moody's), Standard & Poor's (S&P), and Fitch Ratings (Fitch).

#### NEGOTIABLE CERTIFICATES OF DEPOSIT:

Time deposits issued by Federal Deposit Insurance Corporation (FDIC) insured banks and are underwritten by the Financial Industry Regulatory Authority (FINRA) registered Broker/Dealers. Also known as "DTC Eligible CDs" or "Brokered Deposits", this type of deposit is offered to investors by issuing institutions looking to raise liquidity and funding through the wholesale and institutional markets.

#### PAR VALUE:

The amount of principal that must be paid at maturity. Also referred to as the face amount of a bond, normally quoted in increments of \$1,000 per bond.

#### PRIMARY DEALER:

A group of government securities dealers who submit daily reports of market activity and positions and monthly financial statements to the Federal Reserve Bank of New York and are subject to its informal oversight. Primary dealers include Securities and Exchange Commission (SEC)-registered securities broker/dealers, banks and a few unregulated firms.

#### PRINCIPAL:

The face or par value of a debt instrument or the amount of capital invested in a security.

#### PRUDENT INVESTMENT STANDARD:

The way a prudent person of discretion and intelligence would be expected to manage the investment program in seeking a reasonable income and preservation of capital.

#### RANGE NOTES:

Securities that accrue interest during an interest period at a fixed or variable rate if a specified index is within a specified range during a designated period or at a point in time. A Range Note may not bear interest if the specified index is outside the specified range.

#### RATE OF RETURN:

- The yield which can be attained on a security based on its purchase price or its current market price.
- Income earned on an investment, expressed as a percentage of the cost of the investment.

#### REPURCHASE AGREEMENT (RP OR REPO):

A holder of securities (e.g. investment dealer) sells these securities to an investor (e.g. the Agency) with an agreement to repurchase them at a fixed date. The security "buyer" (e.g. the Agency) in effect lends the "seller" money for the period of the agreement, and the terms of the agreement are structured to compensate the "buyer" for this. Dealers use RP extensively to finance their positions. Exception: When the Fed is said to be doing RP, it is lending money that is increasing bank

### REVERSE REPURCHASE AGREEMENT (REVERSE REPO):

A counter party (e.g. investment dealer) buys the securities from the holder of securities (e.g. the Agency) with an agreement to sell them back at a fixed date. The counter party in effect lends the seller (e.g. the Agency) money for the period of the agreement with terms of the agreement structured to compensate buyer.

#### SAFEKEEPING:

A service banks offer to clients for a fee, where physical securities are held in the bank's vault for protection and book-entry securities are on record with the Federal Reserve Bank or Depository Trust Company in the bank's name for the benefit of the client. As agent for the client, the safekeeping bank settles securities transactions, collects coupon payments, and redeems securities at maturity or, if called, on the call date.

#### SECURITIES:

Investment instruments such as notes, bonds, stocks, money market instruments and other instruments of indebtedness of equity.

#### SECURITIES AND EXCHANGE COMMISSION (SEC):

Agency created by Congress to protect investors in securities transactions by administering securities legislation.

#### SECONDARY MARKET:

A market for the repurchase and resale of outstanding issues following the initial distribution.

#### SUPRANATIONALS:

International organizations whereby member states transcend national boundaries or interests to share in the decision-making process and vote on issues pertaining to the wider grouping.

#### TOTAL RETURN:

Total return, when measuring performance, is the actual rate of return of an investment or a pool of investments over a given evaluation period. Total return includes interest, capital gains, dividends and distributions realized over a given period.

#### TREASURY SECURITIES:

Securities issued as direct obligations of the U.S. Government and backed by the full faith and credit of the federal government.

#### WEIGHTED AVERAGE MATURITY (WAM):

The average maturity of all the securities that comprise a portfolio, typically expressed in days of years.

#### YIELD

The annual rate of return on an investment expressed as a percentage of the investment. Income yield is obtained by dividing the current dollar income by the current market price for the security.

Exhibit A

## INLAND EMPIRE UTILITIES AGENCY OFFICE OF THE EXECUTIVE MANAGER OF FINANCE & ADMINISTRATION/AGM OR GENERAL MANAGER INVESTMENT ADVISOR

The following investment advisor is authorized to provide investment services to the IEUA, in accordance with the IEUA's Investment Policy:

 $1. \quad \mathsf{PFM} \ \mathsf{Asset} \ \mathsf{Management} \ \mathsf{LLC-Contract} \ \mathsf{Number} \ \mathsf{4600002440} \ \mathsf{Approved} \ \mathsf{12/20/2017}, \ \mathsf{expiring} \ \mathsf{1/10/2021}.$ 

Exhibit B

## INLAND EMPIRE UTILITIES AGENCY OFFICE OF THE EXECUTIVE MANAGER OF FINANCE & ADMINISTRATION/AGM OR GENERAL MANAGER

**Authorized Brokers/Dealers** 

NONE

ACTION ITEM

**2B** 



**Date:** April 21, 2021

SSD

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

**Committee:** 

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

Subject: Adoption of Resolution No. 2021-4-3, Approving the 2022 Updated Reserve Policy

#### **Executive Summary:**

The Reserve Policy governs all Agency funds for establishment and sustainment of a prudent level of reserves to support the Agency's mission of delivering reliable, cost-effective, essential services and protecting the quality of life of the communities we serve. Establishing a prudent level of reserves provides the Agency financial flexibility to effectively respond to planned and unplanned economic, environmental, and regulatory changes, as well as offer our customers the benefit of balanced budgets, stable rates, well-maintained infrastructure, and timely investment in capital assets to meet future demand.

Consistent with best practices, the Reserve Policy is reviewed periodically to ensure compliance with current laws and regulations and alignment with Agency policies and strategic goals. The Reserve Policy was last updated and adopted by the Board of Directors in May 2019. There no proposed changes to the minimum or target reserve levels. Consistent with the IEUA Business Goal of Wastewater Management, the Agency's commitment to ensure systems are managed and constructed so that capacity does not exceed 90% is recommended to be adjusted to 75% (Capital Construction Reserve).

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

Adopt Resolution No. 2021-4-3, approving the updated 2022 Reserve Policy.

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

Fiscal Impact (explain if not budgeted):

None.

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

On May 15, 2019 the Board of Directors approved the updated Agency's Reserve Policy. On May 19, 2016, the Board of Directors approved the updated Agency's Reserve Policy. On May 21, 2014, the Board of Directors approved the updated Agency's Reserve Policy.

#### **Environmental Determination:**

Not Applicable

#### **Business Goal:**

The updated Reserve Policy supports the Agency's business goals of fiscal responsibility with the commitment to reserve the funds reserves to sustain the Agency's long term fiscal health, high quality credit rating, and to ensure its ability to effectively address economic variability.

#### **Attachments:**

Attachment 1 - Background

Attachment 2 - Redline Reserve Policy

Attachment 3 - Reserve Policy final

Attachment 4 - Resolution No. 2021-4-3

Attachment 5 - PowerPoint

Board-Rec No.: 21081



### Background

Subject: Adoption of Resolution No. 2021-4-3, Approving the 2022 Updated Reserve Policy

In May 2019 the Board of Directors adopted an updated Reserve Policy (Policy) governing all Agency funds. Establishment and sustainment of appropriate fund reserves is consistent with sound prudent fiscal practices, compliant with legal requirements, and essential to ensure the Agency can effectively address economic and environmental variability. Consistent with best practices, the Reserve Policy is reviewed periodically to ensure compliance with current regulations and aligned with Agency policies and strategic goals.

There are no changes to the minimum or target reserve levels. Consistent with the IEUA Business Goal of Wastewater Management, the Agency's commitment to ensure systems are managed and constructed so that capacity does not exceed 90 percent is recommended to be adjusted to 75 percent (Capital Construction Reserve).

The updated 2022 Reserve Policy with the proposed modifications is provided under Attachment 2. Exhibit A is a summary of the minimum and target levels by reserve category as defined in the proposed 2022 Reserve Policy and the actual reserve amounts as of June 30, 2020.

**Exhibit A: Proposed Reserve Levels by Category** 

	Minimum Criteria	Target Criteria	IEUA (\$ Millions)		
Reserve			Min.	Target	FY 2019/20
Operating Contingency*	4 Mo OPEX <sup>(1)</sup>	6 Mo OPEX	\$38	\$55	\$38
Debt Service	Next year debt service	Highest annual debt service during the term of the obligation	25	37	29
<b>Connection Fees</b>	Dependent on the fees collected for new or upsized connections to the regional wastewater and water systems		-	-	109
Employee Retirement Benefits	\$6 Million	The higher of \$6 million or the annual required contribution from actuarial report	6	6	6
Capital Construction (3)	10-year average of pay-go CAPEX (2)	3 times 10-year average of pay-go CAPEX	55	175 <sup>(3)</sup>	234 <sup>(3)</sup>
Rehabilitation & Replacement (R&R)	10-year average of pay-go (3) R&R CAPEX	3 times 10-year average pay-go (3) R&R CAPEX	11	39	42

	Minimum Target Criteria Criteria	Target	IEUA (\$ Millions)		
Reserve		Min.	Target	FY 2019/20	
Self-Insurance Program	\$3 Million	\$6 Million	3	6	3
Supplemental Water	Dependent of net revenue available to fund the reserves		-	-	0
Sinking Fund	Determined based on designated projects as approved by the Agency's Board of Directors		13	31	25
Total Reserves			\$151	\$349	\$486

- OPEX Operating Expenses
   CAPEX Capital Expenditures
   Includes \$196 million proceeds from 2020B Revenue Notes



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## RESERVE POLICY

April 2022

#### **Table of Contents**

Policy Statement	2
Purpose of Policy	3
Roles and Responsibilities	4
Types of Reserves	2
RESTRICTED RESERVES	
Operating Contingency Reserve  Debt Service Reserves	
Connection fee Reserves	
DESIGNATED RESERVES	
Replacement and Rehabilitation (R&R) Reserves	7
Self-Insurance Program Reserve.	8
Supplemental Water Reserve	9
Sinking Fund Reserve	9
Employment Retirement Benefit Reserve	9
UNDESIGNATED RESERVES	9

#### **Policy Statement**

The Inland Empire Utilities Agency (Agency or IEUA) has historically maintained fund reserves to ensure sufficient funding is available to meet its operating, capital and debt service obligations, comply with legally mandated requirements, and have the ability to respond to unforeseen events. As a regional provider of essential public services and with an extensive investment in public infrastructure, operating facilities, other related assets, the Agency must establish and maintain a prudent level of reserves to meet its commitment to deliver reliable and high-quality essential services to its customers. In addition, by maintaining prudent reserves the Agency has the necessary financial flexibility to effectively respond to economic, environmental and regulatory changes, protect its customers against reducing service levels or raising rates and fees because of temporary revenue shortfalls or unforeseen one-time expenditures, and support the Agency's Business Goals.

#### **Purpose of Policy**

The policy directives outlined in this document are intended to ensure fund reserves support the Agency's Business Goals adopted by the Board of Directors (Board) in December 2016, in particular its commitment to "preserve fund reserves that sustain the Agency's long term fiscal health, high quality credit rating and ensure its ability to effectively address economic variability". The Agency is committed to ensure its customers benefit from reliable, sustainable and high- quality water supplies and cost-effective wastewater collection, treatment, and reuse services. Given the direct impact these essential services have to public health and the overall quality of life, very few options exist, if any, for service reduction levels in the event of revenue shortfalls or other funding deficiencies. In recognition of these realities, and consistent with best practices, the Agency has prudently established reserves to ensure delivery of these essential services.

The IEUA Board may designate specific reserves and set minimum and target balances to support the various funds (programs) that account for its water, wastewater treatment, recycled water and other activities. Establishing and maintaining adequate reserves for the various programs minimizes the risk of significant fluctuation in rates and charges due to changes, such as a shortfall in revenues or unanticipated expenses.

As an issuer of revenue bonds and recipient of low interest loans, the Agency is committed to its contractual obligation to pay debt service and other financial obligations as imposed by bond covenants and loan agreements. In addition, adequate reserves directly affect the Agency's credit rating and access to more favorable interest rate debt markets resulting in lower borrowing costs. Sustainment of high-quality credit rating will ensure the Agency's ability to finance construction, expansion, and improvement of facilities and infrastructure to meet higher service demands from future growth. The Agency is committed to improving its long term credit to AAA and

April 2022

maintaining a debt coverage ratio that supports such rating. (Business Goal: Fiscal Responsibility).

#### Roles and Responsibilities

The Reserve Policy shall be adopted by the Board and reviewed periodically during the budget review process to ensure appropriate use of reserve funds and modification of targeted reserve balances for the various funds (programs). The Executive Manager of Finance and Administration /Assistant General Manager shall serve as the designated administrator of the Reserve Policy and shall be responsible for the day-to-day implementation and management.

#### **Types of Reserves**

Reserve balances shall be maintained in amounts sufficient to meet appropriate reserve levels, as established by the Board, in cash and/or cash equivalents, and permitted investments as prescribed in the Agency's Investment Policy. The Agency classifies reserves into three major categories as follows:

- Restricted reserves Funds maintained based on externally-imposed restrictions from federal and state regulatory requirements, or legal restrictions imposed by third parties, (example: bondholders) through bond indentures or other contractual agreements (example: Regional Sewage Service Contract).
  - <u>Designated reserves</u> Board imposed restrictions on funds for Agency specific purposes such as mitigating risk from the Agency's self-insurance programs, unfunded liabilities for retirement benefits, and financing replacement and rehabilitation (R&R) of Agency assets. These funds are not legally restricted. In the event of emergency, the Board has the discretion to reassign the spending from the reserve.
- <u>Unrestricted reserves</u> The internal policy of the Agency requires maintenance of adequate undesignated (unrestricted) reserves to finance requirements such as investment in capital and operational efficiencies and refunding of high interest debt obligations. Funds in these reserves are available for spending with no legal, regulatory, or Board imposed restrictions.

For each of the reserves, the Agency has identified a purpose, appropriate reserve levels, funding sources, conditions under which they are to be used and replenished, and review dates for determining continued need. Any reserves in excess of the cumulative target amounts will be considered undesignated funds which can be used for any lawful purpose at the discretion of the Board.

#### RESTRICTED RESERVES

#### **Operating Contingency Reserve**

<u>Purpose</u>: The Agency is committed to providing wastewater collection, treatment, disposal, optimizing beneficial use of recycled water and biosolids, and regional conservation and water use programs. The Agency strives to provide and maintain a rate structure that is affordable, stable and fully covers the fund (program) cost of service. However, unforeseen shortfalls in revenues or increases or operating costs require that the Agency periodically adjust rates and charges to achieve full cost of service recovery. This reserve is intended to minimize rate fluctuations as a result of unfavorable economic conditions or other factors beyond the control of the Agency that may result in reduced revenues or increased costs.

The Agency shall maintain an operating contingency reserve equal to a minimum of four (4) months, as mandated by legal requirements, and a target of six (6) months of total operating expenses as identified in the adopted budget for the current fiscal year. This level of reserve will provide customers and outside parties assurance that the Agency can operate for at least four months despite a significant shortfall in revenues or unplanned increase in expenses. The target level minimizes the risk of significant rate fluctuations as a result of unforeseen events.

<u>Usage Requirements:</u> This reserve can only be drawn upon if the Agency's operating revenues are not sufficient to pay operating expenses. Draws from these reserves shall be replenished within twelve months after use.

<u>Reserve Level:</u> The Operating Contingency Reserve levels shall be maintained at a minimum of four (4) months, as mandated by legal requirements, and a target of six (6) months of the fund (program) adopted operating expenses for the current fiscal year.

<u>Funding Source</u>: Operating Contingency Reserve will be funded from net system revenues, (total operating revenues less total operating expenses).

Review Timeline: Reserve balances and target level will be reviewed by staff and the Board as part of the preparation and approval of the Agency's operations and maintenance (O&M) and capital budget.

#### Debt Service Reserve

<u>Purpose:</u> As required by bond covenants and loan agreements, debt service reserves are maintained to support payment of principal and interest on outstanding obligations.

<u>Usage Requirements</u>: Debt service reserves will only be used to pay debt service costs when pledged net revenues (as defined in the relevant debt instruments) are insufficient to meet the principal and interest payments.

<u>Reserve Level</u>: The target is equal to the highest annual debt service during the life of the obligation. The minimum level will be funded to meet next fiscal year debt service requirements.

<u>Funding Source:</u> Includes one or combination of system revenues, property tax receipts, and/or restricted debt service accounts established as part of the original debt issuance.

<u>Review Timeline</u>: Reserve balances and target level will be reviewed by staff and the Board as part of the preparation and approval of the Agency's O&M and capital budget.

#### **Connection Fees Reserve**

<u>Purpose:</u> New users connecting to the Agency's regional wastewater or water distribution systems and existing users that significantly increase demand on the system are required to pay a connection fee. The connection fee is intended to recoup the incremental cost of expansion or improvement to regional facilities necessary to accommodate the additional demand. The amount of connection fees collected are accounted for in accordance with the Agency's <u>Board adopted</u> Water Ordinance, and the Regional Sewage Service Contract (Regional Contract).

<u>Usage Requirements:</u> Funds are restricted to support for capital expansion, improvement, and replacement and rehabilitation of physical assets, or paydown of existing debt.

<u>Reserve Level:</u> No minimum or target level is established for this reserve. The amount of money deposited into this reserve is dependent on the level of new connections to regional systems and the Agency's funding requirements to support the planned capital projects.

Funding Source: Reserve is comprised of two major components:

- Water connection fees levied on new or upsized connections to the Agency's regional water distribution system. Water connection fees are collected by the Agency and based on meter equivalent units (MEUs).
- Wastewater connection fees levied on new or upsized connections to the Agency's
  regional wastewater system. Pursuant to the Regional Sewage Service (Regional
  Contract), wastewater connection fees are based equivalent dwelling unit (EDUs) and are
  collected by the contracting member agencies in their respective jurisdictions on behalf of
  the Agency. Contracting member agencies hold wastewater connections fees in a Capital
  Capacity Reimbursement Accounts (CCRA) until called by the Agency to support capital
  investments.

<u>Review and Timeline</u>: Reserve balances and target level will be reviewed by staff and the Board as part of the preparation and approval of the Agency's O&M and capital budget.

#### Other Reserves

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From time to time, it may be necessary to establish other restricted reserve funds in accordance with law or other statutory requirements or with contractual agreements to which the Agency is a party. The Executive Manager of Finance and Administration/ Assistant General Manager will create such Reserve Funds as mandated and will establish appropriate targeted goals, reviews, and funding mechanisms.

#### **DESIGNATED RESERVES**

#### **Capital Construction Reserve**

<u>Purpose</u>: Capital construction reserve funds are used to finance capital investments such as construction, improvement or expansion of facilities and infrastructure, as well as acquisition of major equipment and technology. The services provided by the Agency are critical to the health and welfare of the residents within the Agency's service area. The Agency is committed to ensure that systems are managed and constructed so that <u>75</u>% of capacity is never exceeded (Business Goal; Wastewater Management Capacity).

<u>Usage Requirements</u>: Funds in this reserve will fund capital investments based on the Agency's Ten-Year Capital Improvement Plan (TYCIP) and other long-term planning documents including but not limited to; the Asset Management Plan, Integrated Water Resources Plan (IRP), Recycled Water Plan, Wastewater Facilities Master Plan, and Energy Plan.

<u>Reserve Level:</u> The maximum target level will be reviewed annually for each program fund and will be equal to ten-year average of pay-go times three (3) fiscal years, as identified in the Ten Years Capital Improvement Plan (TYCIP). Pay-go for capital construction is CIP costs net of bond or loan proceeds.

The minimum level is equal to ten-year average of CIP pay-go costs.

<u>Funding Source</u>: Combination of system revenues generated from rates and user charges, property tax receipts, and debt proceeds issued to finance specific capital investments.

<u>Review Timeline:</u> Reserve balances and target level will be reviewed by staff and the Board as part of the preparation and approval of the Agency's O&M and capital budget.

#### Replacement and Rehabilitation (R&R) Reserve

<u>Purpose</u>: Maintaining assets in an operating condition to meet the Agency's level of service commitment to provide reliable and high-quality services requires timely and adequate investment in replacement and rehabilitation (R&R) of Agency assets. R&R is defined as an expense which will extend, as opposed to maintain, an asset's useful life. The basis for R&R

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April 2022

requirements will be end of useful life and condition assessments conducted by Engineering, Maintenance and Operations and reported in Asset Management Report updated every 3 to 5 years. The Agency's ultimate goal is finance planned R&R requirements with user rates and charges. This goal is consistent with the Regional Sewage Service Contract which requires the volumetric EDU rate to fully support operating, administration and R&R costs for the regional wastewater program.

Usage Requirements: As needed to finance unplanned R&R requirements, including R&R requirements identified in the Agency's asset management report but scheduled in subsequent fiscal years.

Reserve Level: The maximum target level will be reviewed annually and can apply one of the following options to calculate the target reserve in reference to the program fund's R&R costs and funding support (e.g. bond or loan proceeds):

- a) Maximum target level is equal to ten-year average of R&R costs times three (3) fiscal
- b) Maximum target level is equal to ten-year average of R&R pay-go times three (3) fiscal years, as identified in the TYCIP. Pay-go is R&R costs net of bond or loan proceeds.

The minimum target will be the total ten-year average R&R costs.

Funding Source: System revenues generated from rates and user charges, net of operating costs and debt service costs.

Review Timeline: Reserve balances and target level will be reviewed by staff and the Board as part of the preparation and approval of the Agency's O&M and capital budget.

#### **Self-Insurance Program Reserve**

Purpose: An exposure/liability reserve shall be maintained for costs not covered by the Agency's insurance policies, such as claim costs within the Agency's deductibles, self-insurance retentions, and/or costs associated with disasters, and other events that are not reimbursable from insurance. The reserve shall also provide funding to mitigate various catastrophic and other events that may or may not be covered by insurance. These events may include, but are not limited to; legal settlements, terrorist attacks, natural disasters, such as earthquakes, and severe weather storms.

Additionally, the Agency has elected to self-insure for potential workers' compensation claims. With a workforce of over 300, the Agency's exposure to work-related injuries increases.

<u>Usage Requirements:</u> Accessed as needed for non-recoverable expenses associated with claims against the Agency. In the event of a claim in excess of policy limitations and available operating funds, the reserve will be used to satisfy that claim. In the event of a workers'

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April 2022

compensation claim(s) in excess of policy limitations and available operating funds, the reserve will be used to satisfy the claim and/or to pay legal expenses defending the claim

<u>Reserve Level</u>: The minimum level will be set at \$3 million and target level will be set at \$6 million, including \$1,000,000 maximum exposure per occurrence for workers compensation claim.

<u>Funding Source:</u> Property tax receipts allocated to the Administrative Services (GG) fund and inter-fund transfers from other funds, as needed.

<u>Review Date</u>: Reserve balances to be analyzed by Risk Management every two years to determine an appropriate funding level.

#### **Supplemental Water Reserve**

<u>Purpose</u>: This reserve will support investment in supplemental water purchases for purposes of increasing water use efficiency, water quality, water reliability and water sustainability in the Chino Basin (Business Goal: Water Reliability).

<u>Usage Requirements</u>: Acquisition of supplemental water to support the water reliability and water quality in the Chino Basin.

Reserve Level: No minimum or target levels are stablished for this reserve

<u>Funding Source:</u> Combination of property tax receipts, net proceeds from the sale of supplemental water, and inter-fund loans, as needed.

<u>Review Timeline</u>: Reserve balances and target level will be reviewed by staff and the Board as part of the preparation and approval of the Agency's O&M and capital budget.

#### **Sinking Fund Reserve**

<u>Purpose</u>: Sinking fund reserves are the systematic accumulation of funds set aside for a specified time frame for the specific purpose of funding major capital projects that cannot be funded by rates/fees or issuance of new debt. Reserves can be used for the design, capital acquisition, construction, equipment and process improvement costs and debt defeasance

<u>Usage Requirements:</u> This reserve can only be drawn upon for the designated purpose for which it was established, unless otherwise approved by the Board.

<u>Reserve Level</u>: The maximum target balance in the Sinking Fund Reserves shall be determined based on the designated capital needs as approved by Agency's Board of Directors.

<u>Funding Source</u>: Sinking Fund Reserve will be funded by property tax receipts and if needed, rates and charges.

Review Timeline: Reserve balances and target level will be reviewed by staff and the Board as part of the preparation and approval of the Agency's operations and maintenance (O&M) and capital budget.

#### **Employee Retirement Benefit Reserve**

<u>Purpose</u>: The Agency provides postemployment pension to eligible employees who retire from the Agency. For pension benefits, the Agency contributes to a defined benefit pension plan under the California Pension Employees' Retirement System (CalPERS).

Like most public Agencies, the Agency is facing growing unfunded accrued liabilities (UALs) for postretirement benefits. A key objective of the Agency is to develop a funding strategy to fully fund UALs over an appropriate period of time in order to safeguard retiree benefits and the Agency's financial health.

<u>Usage Requirements</u>: To mitigate the impact of annual increase of the annual contribution amounts in excess of the budgeted amount

<u>Reserve Level:</u> This minimum level amount will be set at \$6 million and increased annually up to the target level. The target level will be the highest of the minimum or Annual Required Contribution (ARC) amount budgeted in the subsequent fiscal year, based on the actuarial valuation report from CalPERS.

<u>Funding Source:</u> Combination of property tax receipts and indirect allocation of employment costs across all Agency funds (programs) from the Administrative Services fund.

<u>Review Timeline</u>: Reserve levels will be adjusted in conjunction with the annual actuarial valuation updates for pension.

#### **Other Reserves**

From time to time, the Board of Directors may deem it prudent to establish other designated reserves in order to further the mission of the Agency. The Executive Manager of Finance and Administration/ Assistant General Manager will create such Reserves as directed and will establish appropriate minimum and target levels, review timelines, and funding mechanisms. This Policy will be amended to reflect the Board's direction with respect to any additional Designated Reserve Funds.

#### UNDESIGNATED RESERVES

The Undesignated Reserve includes all monies collected or generated by or on behalf of the Agency, without regard to the source, except those that have been deemed to be Designated or Restricted. These monies are available for spending with no legal, regulatory, or Board-imposed restrictions.



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## RESERVE POLICY

#### April 2022

#### **Table of Contents**

Policy Statement	2
Purpose of Policy	3
Roles and Responsibilities	4
Types of Reserves	2
RESTRICTED RESERVES	4
Operating Contingency Reserve	
Debt Service Reserves	5
Connection fee Reserves.	6
DESIGNATED RESERVES	
Capital Construction Reserves	
Replacement and Rehabilitation (R&R) Reserves	7
Self-Insurance Program Reserve.	8
Supplemental Water Reserve	9
Sinking Fund Reserve	9
Employment Retirement Benefit Reserve	9
UNDESIGNATED RESERVES	9

#### **Policy Statement**

The Inland Empire Utilities Agency (Agency or IEUA) has historically maintained fund reserves to ensure sufficient funding is available to meet its operating, capital and debt service obligations, comply with legally mandated requirements, and have the ability to respond to unforeseen events. As a regional provider of essential public services and with an extensive investment in public infrastructure, operating facilities, other related assets, the Agency must establish and maintain a prudent level of reserves to meet its commitment to deliver reliable and high-quality essential services to its customers. In addition, by maintaining prudent reserves the Agency has the necessary financial flexibility to effectively respond to economic, environmental and regulatory changes, protect its customers against reducing service levels or raising rates and fees because of temporary revenue shortfalls or unforeseen one-time expenditures, and support the Agency's Business Goals.

#### **Purpose of Policy**

The policy directives outlined in this document are intended to ensure fund reserves support the Agency's Business Goals adopted by the Board of Directors (Board) in December 2016, in particular its commitment to "preserve fund reserves that sustain the Agency's long term fiscal health, high quality credit rating and ensure its ability to effectively address economic variability". The Agency is committed to ensure its customers benefit from reliable, sustainable and high- quality water supplies and cost-effective wastewater collection, treatment, and reuse services. Given the direct impact these essential services have to public health and the overall quality of life, very few options exist, if any, for service reduction levels in the event of revenue shortfalls or other funding deficiencies. In recognition of these realities, and consistent with best practices, the Agency has prudently established reserves to ensure delivery of these essential services.

The IEUA Board may designate specific reserves and set minimum and target balances to support the various funds (programs) that account for its water, wastewater treatment, recycled water and other activities. Establishing and maintaining adequate reserves for the various programs minimizes the risk of significant fluctuation in rates and charges due to changes, such as a shortfall in revenues or unanticipated expenses.

As an issuer of revenue bonds and recipient of low interest loans, the Agency is committed to its contractual obligation to pay debt service and other financial obligations as imposed by bond covenants and loan agreements. In addition, adequate reserves directly affect the Agency's credit rating and access to more favorable interest rate debt markets resulting in lower borrowing costs. Sustainment of high-quality credit rating will ensure the Agency's ability to finance construction, expansion, and improvement of facilities and infrastructure to meet higher service demands from future growth. The Agency is committed to improving its long-term credit to AAA and

maintaining a debt coverage ratio that supports such rating. (Business Goal: Fiscal Responsibility).

#### Roles and Responsibilities

The Reserve Policy shall be adopted by the Board and reviewed periodically during the budget review process to ensure appropriate use of reserve funds and modification of targeted reserve balances for the various funds (programs). The Executive Manager of Finance and Administration /Assistant General Manager shall serve as the designated administrator of the Reserve Policy and shall be responsible for the day-to-day implementation and management.

#### **Types of Reserves**

Reserve balances shall be maintained in amounts sufficient to meet appropriate reserve levels, as established by the Board, in cash and/or cash equivalents, and permitted investments as prescribed in the Agency's Investment Policy. The Agency classifies reserves into three major categories as follows:

- Restricted reserves Funds maintained based on externally-imposed restrictions from federal and state regulatory requirements, or legal restrictions imposed by third parties, (example: bondholders) through bond indentures or other contractual agreements (example: Regional Sewage Service Contract).
  - <u>Designated reserves</u> Board imposed restrictions on funds for Agency specific purposes such as mitigating risk from the Agency's self-insurance programs, unfunded liabilities for retirement benefits, and financing replacement and rehabilitation (R&R) of Agency assets. These funds are not legally restricted. In the event of emergency, the Board has the discretion to reassign the spending from the reserve.
- <u>Unrestricted reserves</u> The internal policy of the Agency requires maintenance of adequate undesignated (unrestricted) reserves to finance requirements such as investment in capital and operational efficiencies and refunding of high interest debt obligations. Funds in these reserves are available for spending with no legal, regulatory, or Board imposed restrictions.

For each of the reserves, the Agency has identified a purpose, appropriate reserve levels, funding sources, conditions under which they are to be used and replenished, and review dates for determining continued need. Any reserves in excess of the cumulative target amounts will be considered undesignated funds which can be used for any lawful purpose at the discretion of the Board.

#### RESTRICTED RESERVES

#### **Operating Contingency Reserve**

<u>Purpose</u>: The Agency is committed to providing wastewater collection, treatment, disposal, optimizing beneficial use of recycled water and biosolids, and regional conservation and water use programs. The Agency strives to provide and maintain a rate structure that is affordable, stable and fully covers the fund (program) cost of service. However, unforeseen shortfalls in revenues or increases or operating costs require that the Agency periodically adjust rates and charges to achieve full cost of service recovery. This reserve is intended to minimize rate fluctuations as a result of unfavorable economic conditions or other factors beyond the control of the Agency that may result in reduced revenues or increased costs.

The Agency shall maintain an operating contingency reserve equal to a minimum of four (4) months, as mandated by legal requirements, and a target of six (6) months of total operating expenses as identified in the adopted budget for the current fiscal year. This level of reserve will provide customers and outside parties assurance that the Agency can operate for at least four months despite a significant shortfall in revenues or unplanned increase in expenses. The target level minimizes the risk of significant rate fluctuations as a result of unforeseen events.

<u>Usage Requirements:</u> This reserve can only be drawn upon if the Agency's operating revenues are not sufficient to pay operating expenses. Draws from these reserves shall be replenished within twelve months after use.

<u>Reserve Level:</u> The Operating Contingency Reserve levels shall be maintained at a minimum of four (4) months, as mandated by legal requirements, and a target of six (6) months of the fund (program) adopted operating expenses for the current fiscal year.

<u>Funding Source</u>: Operating Contingency Reserve will be funded from net system revenues, (total operating revenues less total operating expenses).

Review Timeline: Reserve balances and target level will be reviewed by staff and the Board as part of the preparation and approval of the Agency's operations and maintenance (O&M) and capital budget.

#### **Debt Service Reserve**

<u>Purpose:</u> As required by bond covenants and loan agreements, debt service reserves are maintained to support payment of principal and interest on outstanding obligations.

<u>Usage Requirements</u>: Debt service reserves will only be used to pay debt service costs when pledged net revenues (as defined in the relevant debt instruments) are insufficient to meet the principal and interest payments.

#### **April** 2022

<u>Reserve Level</u>: The target is equal to the highest annual debt service during the life of the obligation. The minimum level will be funded to meet next fiscal year debt service requirements.

<u>Funding Source</u>: Includes one or combination of system revenues, property tax receipts, and/or restricted debt service accounts established as part of the original debt issuance.

<u>Review Timeline</u>: Reserve balances and target level will be reviewed by staff and the Board as part of the preparation and approval of the Agency's O&M and capital budget.

#### **Connection Fees Reserve**

<u>Purpose:</u> New users connecting to the Agency's regional wastewater or water distribution systems and existing users that significantly increase demand on the system are required to pay a connection fee. The connection fee is intended to recoup the incremental cost of expansion or improvement to regional facilities necessary to accommodate the additional demand. The amount of connection fees collected are accounted for in accordance with the Agency's Board adopted Water Ordinance and the Regional Sewage Service Contract (Regional Contract).

<u>Usage Requirements:</u> Funds are restricted to support for capital expansion, improvement, and replacement and rehabilitation of physical assets, or paydown of existing debt.

<u>Reserve Level:</u> No minimum or target level is established for this reserve. The amount of money deposited into this reserve is dependent on the level of new connections to regional systems and the Agency's funding requirements to support the planned capital projects.

Funding Source: Reserve is comprised of two major components:

- Water connection fees levied on new or upsized connections to the Agency's regional water distribution system. Water connection fees are collected by the Agency and based on meter equivalent units (MEUs).
- Wastewater connection fees levied on new or upsized connections to the Agency's regional wastewater system. Pursuant to the Regional Sewage Service (Regional Contract), wastewater connection fees are based equivalent dwelling unit (EDUs) and are collected by the contracting member agencies in their respective jurisdictions on behalf of the Agency. Contracting member agencies hold wastewater connections fees in a Capital Capacity Reimbursement Accounts (CCRA) until called by the Agency to support capital investments.

Review and Timeline: Reserve balances and target level will be reviewed by staff and the Board as part of the preparation and approval of the Agency's O&M and capital budget.

#### **Other Reserves**

From time to time, it may be necessary to establish other restricted reserve funds in accordance with law or other statutory requirements or with contractual agreements to which the Agency is a party. The Executive Manager of Finance and Administration/ Assistant General Manager will create such Reserve Funds as mandated and will establish appropriate targeted goals, reviews, and funding mechanisms.

#### **DESIGNATED RESERVES**

#### **Capital Construction Reserve**

<u>Purpose</u>: Capital construction reserve funds are used to finance capital investments such as construction, improvement or expansion of facilities and infrastructure, as well as acquisition of major equipment and technology. The services provided by the Agency are critical to the health and welfare of the residents within the Agency's service area. The Agency is committed to ensure that systems are managed and constructed so that 75% of capacity is never exceeded (Business Goal; Wastewater Management Capacity).

<u>Usage Requirements:</u> Funds in this reserve will fund capital investments based on the Agency's Ten-Year Capital Improvement Plan (TYCIP) and other long-term planning documents including but not limited to; the Asset Management Plan, Integrated Water Resources Plan (IRP), Recycled Water Plan, Wastewater Facilities Master Plan, and Energy Plan.

<u>Reserve Level:</u> The maximum target level will be reviewed annually for each program fund and will be equal to ten-year average of pay-go times three (3) fiscal years, as identified in the Ten Years Capital Improvement Plan (TYCIP). Pay-go for capital construction is CIP costs net of bond or loan proceeds.

The minimum level is equal to ten-year average of CIP pay-go costs.

<u>Funding Source</u>: Combination of system revenues generated from rates and user charges, property tax receipts, and debt proceeds issued to finance specific capital investments.

Review Timeline: Reserve balances and target level will be reviewed by staff and the Board as part of the preparation and approval of the Agency's O&M and capital budget.

#### Replacement and Rehabilitation (R&R) Reserve

<u>Purpose</u>: Maintaining assets in an operating condition to meet the Agency's level of service commitment to provide reliable and high-quality services requires timely and adequate investment in replacement and rehabilitation (R&R) of Agency assets. R&R is defined as an

April 2022

expense which will extend, as opposed to maintain, an asset's useful life. The basis for R&R requirements will be end of useful life and condition assessments conducted by Engineering, Maintenance and Operations and reported in Asset Management Report updated every 3 to 5 years. The Agency's ultimate goal is finance planned R&R requirements with user rates and charges. This goal is consistent with the Regional Sewage Service Contract which requires the volumetric EDU rate to fully support operating, administration and R&R costs for the regional wastewater program.

<u>Usage Requirements:</u> As needed to finance unplanned R&R requirements, including R&R requirements identified in the Agency's asset management report but scheduled in subsequent fiscal years.

<u>Reserve Level:</u> The maximum target level will be reviewed annually and can apply one of the following options to calculate the target reserve in reference to the program fund's R&R costs and funding support (e.g. bond or loan proceeds):

- a) Maximum target level is equal to ten-year average of R&R costs times three (3) fiscal year, or
- b) Maximum target level is equal to ten-year average of R&R pay-go times three (3) fiscal years, as identified in the TYCIP. Pay-go is R&R costs net of bond or loan proceeds.

The minimum target will be the total ten-year average R&R costs.

<u>Funding Source:</u> System revenues generated from rates and user charges, net of operating costs and debt service costs.

Review Timeline: Reserve balances and target level will be reviewed by staff and the Board as part of the preparation and approval of the Agency's O&M and capital budget.

#### **Self-Insurance Program Reserve**

<u>Purpose</u>: An exposure/liability reserve shall be maintained for costs not covered by the Agency's insurance policies, such as claim costs within the Agency's deductibles, self-insurance retentions, and/or costs associated with disasters, and other events that are not reimbursable from insurance. The reserve shall also provide funding to mitigate various catastrophic and other events that may or may not be covered by insurance. These events may include, but are not limited to; legal settlements, terrorist attacks, natural disasters, such as earthquakes, and severe weather storms.

Additionally, the Agency has elected to self-insure for potential workers' compensation claims. With a workforce of over 300, the Agency's exposure to work-related injuries increases.

<u>Usage Requirements:</u> Accessed as needed for non-recoverable expenses associated with claims against the Agency. In the event of a claim in excess of policy limitations and available operating funds, the reserve will be used to satisfy that claim. In the event of a workers'

April 2022

compensation claim(s) in excess of policy limitations and available operating funds, the reserve will be used to satisfy the claim and/or to pay legal expenses defending the claim

Reserve Level: The minimum level will be set at \$3 million and target level will be set at \$6 million, including \$1,000,000 maximum exposure per occurrence for workers compensation claim.

<u>Funding Source:</u> Property tax receipts allocated to the Administrative Services (GG) fund and inter-fund transfers from other funds, as needed.

<u>Review Date</u>: Reserve balances to be analyzed by Risk Management every two years to determine an appropriate funding level.

#### **Supplemental Water Reserve**

<u>Purpose</u>: This reserve will support investment in supplemental water purchases for purposes of increasing water use efficiency, water quality, water reliability and water sustainability in the Chino Basin (Business Goal: Water Reliability).

<u>Usage Requirements</u>: Acquisition of supplemental water to support the water reliability and water quality in the Chino Basin.

Reserve Level: No minimum or target levels are stablished for this reserve

<u>Funding Source:</u> Combination of property tax receipts, net proceeds from the sale of supplemental water, and inter-fund loans, as needed.

<u>Review Timeline</u>: Reserve balances and target level will be reviewed by staff and the Board as part of the preparation and approval of the Agency's O&M and capital budget.

#### **Sinking Fund Reserve**

<u>Purpose</u>: Sinking fund reserves are the systematic accumulation of funds set aside for a specified time frame for the specific purpose of funding major capital projects that cannot be funded by rates/fees or issuance of new debt. Reserves can be used for the design, capital acquisition, construction, equipment and process improvement costs and debt defeasance

<u>Usage Requirements:</u> This reserve can only be drawn upon for the designated purpose for which it was established, unless otherwise approved by the Board.

<u>Reserve Level:</u> The maximum target balance in the Sinking Fund Reserves shall be determined based on the designated capital needs as approved by Agency's Board of Directors.

<u>Funding Source</u>: Sinking Fund Reserve will be funded by property tax receipts and if needed, rates and charges.

Review Timeline: Reserve balances and target level will be reviewed by staff and the Board as part of the preparation and approval of the Agency's operations and maintenance (O&M) and capital budget.

#### **Employee Retirement Benefit Reserve**

<u>Purpose</u>: The Agency provides postemployment pension to eligible employees who retire from the Agency. For pension benefits, the Agency contributes to a defined benefit pension plan under the California Pension Employees' Retirement System (CalPERS).

Like most public Agencies, the Agency is facing growing unfunded accrued liabilities (UALs) for postretirement benefits. A key objective of the Agency is to develop a funding strategy to fully fund UALs over an appropriate period of time in order to safeguard retiree benefits and the Agency's financial health.

<u>Usage Requirements</u>: To mitigate the impact of annual increase of the annual contribution amounts in excess of the budgeted amount

<u>Reserve Level:</u> This minimum level amount will be set at \$6 million and increased annually up to the target level. The target level will be the highest of the minimum or Annual Required Contribution (ARC) amount budgeted in the subsequent fiscal year, based on the actuarial valuation report from CalPERS.

<u>Funding Source</u>: Combination of property tax receipts and indirect allocation of employment costs across all Agency funds (programs) from the Administrative Services fund.

<u>Review Timeline</u>: Reserve levels will be adjusted in conjunction with the annual actuarial valuation updates for pension.

#### **Other Reserves**

From time to time, the Board of Directors may deem it prudent to establish other designated reserves in order to further the mission of the Agency. The Executive Manager of Finance and Administration/ Assistant General Manager will create such Reserves as directed and will establish appropriate minimum and target levels, review timelines, and funding mechanisms. This Policy will be amended to reflect the Board's direction with respect to any additional Designated Reserve Funds.

#### **UNDESIGNATED RESERVES**

The Undesignated Reserve includes all monies collected or generated by or on behalf of the Agency, without regard to the source, except those that have been deemed to be Designated or Restricted. These monies are available for spending with no legal, regulatory, or Board-imposed restrictions.

#### RESOLUTION NO. 2021-4-3

RESOLUTION OF THE BOARD OF DIRECTORS OF INLAND EMPIRE UTILITIES AGENCY\*, SAN BERNARDINO COUNTY, CALIFORNIA, APPROVING THE AGENCY RESERVE POLICY

WHEREAS, the Agency is required to set aside funds in order to assure the payment of certain debts; and

WHEREAS, the Agency is obligated to set aside funds by both Board directive and contracts based on certain revenue types or capital expense needs; and

**WHEREAS**, the Agency is obligated to set aside funds for operating contingency, sudden emergencies, and unexpected cost increases; and

WHEREAS, the Secretary/Treasurer, the General Manager, or the Executive Manager of Finance and Administration/Assistant General Manager of the Inland Empire Utilities Agency (Agency), in accordance with Article XIIIB of the State Constitution which places various limitations on the appropriations of the State and local governments, and amended it by the Measure approved on June 5, 1990, shall annually prepare and submit a Reserve Policy and such policy, and any changes thereto, shall be considered by the legislative body at a public meeting; and

WHEREAS, the existing policy has been reviewed and revised in order to provide for operational flexibility without sacrificing internal controls or increasing financial risk to the Agency.

**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 Reserve Policy is hereby adopted.

**Section 2:** This resolution shall take effect from and after its date of adoption.

**ADOPTED** this 21<sup>th</sup> day of April 2021.

Secretary/ Treasurer of the Inland Empire Utilities Agency\* and of the Board of

	Jasmin A. Hall
ATTEST:	President of the Inland Empire Utilities
	Agency* and of the Board of Directors thereof
Staven I Elia	

\*a Municipal Water District

Directors thereof

Resolution No. 2021-4-3 Page 2 of 2	
STATE OF CALIFORNIA	)
COUNTY OF SAN BERNARDINO	)SS )
I, Steven J. Elie, Secretary/T	reasurer of the Inland Empire Utilities Agency*, DO
HEREBY CERTIFY that the foregoing Res	olution being No. 2021-4-3, was adopted at a regular
Board Meeting on April 21, 2021, of said Age	ency 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
	* a Municipal Water District

(SEAL)

# Reserve Policy Updates 2022









Christina Valencia
Executive Manager of Finance & Accounting/
Assistant General Manager

April 2021

### **Reserve Policy Principles**

- Safeguard the Agency's long term fiscal health
- Ensure delivery of reliable, sustainable and high-quality essential services
- Provide stability in rates and charges
- Appropriately fund timely upkeep, improvement, and expansion of facilities and infrastructure
- Effectively respond to unforeseen emergencies and economic, environmental, and regulatory changes



### No Change in Reserve Types

Reserve types are consistent with governmental accepted accounting principles (GAAP) and best practices:

- Restricted reserves externally-imposed restrictions
- •
- <u>Designated reserves</u> Board imposed restrictions
- <u>Unrestricted reserves</u> No legal, regulatory, or Board imposed restrictions.



### No Change to Minimum and Target Levels

Туре	Proposed categories	Minimum	Target
	Operating Contingency	4 months OPEX <sup>(1)</sup>	6 months OPEX <sup>(1)</sup>
Debt Service		Next year debt service	Highest annual debt service during the term of the obligation
Restricted	Connection Fee (Water + Wastewater)	N/A	N/A
	Other Post-Employment Benefits	\$2 million	Annual Required Contribution
	Capital Construction	10 years average pay-go CAPEX <sup>(2)</sup>	3 x 10 years average pay-go CAPEX <sup>(2)</sup>
	Replacement and Rehabilitation	10 years average pay-go R&R	3 x 10 years average pay-go R&R
Designated	Self-Insurance	\$3 million	\$6 million
	Supplemental Water	N/A	N/A
Sinking Fund		N/A	N/A
	Employee Retirement Benefits	\$4 million	Unfunded liability per Actuarial
Undesignated		N/A	N/A



No Change to Minimum and Target Levels

			(\$ Millions)		
Reserve	Minimum Criteria	Target Criteria	Minimum	Target	FY 2019/20
Operating Contingency	4 months OPEX <sup>(1)</sup>	6 months OPEX	\$38	\$55	\$38
Debt Service	Next year debt service	Highest annual debt service during the term of the obligation	25	37	29
Connection Fee	Dependent on the fees collected for new or upsized connections to the regional wastewater and water systems			-	109
Employee Retirement Benefits	\$6 million	The higher of \$6 million or the annual required contribution from actuarial	6	6	6
<b>Capital Construction</b>	10 years average pay-go CAPEX <sup>(2)</sup>	3 x 10 years average pay-go CAPEX	55	175	234(3)
Replacement and Rehabilitation (R&R)	10 years average pay-go R&R CAPEX	3 x 10 years average pay-go R&R CAPEX	11	39	42
Self-Insurance Program	\$3 million	\$6 million	3	6	3
Supplemental Water Dependent of net revenue available to fund the reserves			-	-	0
Sinking Fund	<b>Inking Fund</b> Determined based on designated projects as approved by the Agency's Board of Directors		13	31	25
Total Reserves			\$151	\$349	\$486
Inland Empire Utilities Age	ency				



<sup>(1)</sup> OPEX – Operating Expenses (2) CAPEX  $\frac{1}{5}$  Capital Expenses (3) Includes \$196M proceeds from 2020B Revenue Notes Proceeds

### Recommendation

Adopt Resolution No. 2021-4-3, approving the 2022 Reserve Policy.



### **Questions?**



The Reserve Policy is consistent with the Agency's business goal of fiscal responsibility due to its commitment to preserve the fund reserves that sustain the Agency's long term fiscal health, high quality credit rating, and ensuring its ability to effectively address economic variability.



ACTION ITEM

**2C** 



**Date:** April 21, 2021

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

**Committee:** 

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

**Subject:** Adoption of Resolution No. 2021-4-4, Declaring the Agency's Intent to Adopt the FYs 2021/22 and 2022/23 Budgets for All Agency Programs

#### **Executive Summary:**

Pursuant to the Regional Sewage Service Contract (Regional Contract), the Agency's Board of Directors is required to adopt a resolution of intent to adopt the annual budgets for its Regional Wastewater Program, which is comprised of the Regional Wastewater Operations and Maintenance Fund, and the Regional Wastewater Capital Improvement Fund, and to establish a time and place for a public hearing to receive public comments. Copies of the Resolution will be distributed to the contracting member agencies in accordance with the Regional Contract.

Staff recommends that the Board of Directors' meeting of June 16, 2021 be established as a public hearing date for the Agency's Fiscal Years (FYs) 2021/22 and 2022/23 proposed budgets for the Regional Wastewater programs, as well as the FYs 2021/22 and 2022/23 Proposed Budgets and rates for the Non-Reclaimable Wastewater, Recycled Water, and Water Resources Programs.

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

- 1. Adopt Resolution No. 2021-4-4, declaring its intent to adopt the FYs 2021/22 and 2022/23 budgets for the Agency's Regional Wastewater, Recycled Water, Non-Reclaimable Wastewater, and Water Resources Programs and fixing time and place of hearing thereon for FY 2021/22; and
- 2. Set a hearing date, and direct staff to distribute the Resolution to the appropriate agencies in compliance with the Regional Sewage Service Contract.

**Budget Impact** Budgeted (Y/N): N Amendment (Y/N): N 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:**

On May 15, 2019, the Board adopted Resolution No. 2019-5-1, declaring its intent to adopt FYs 2019/20 and 2020/21 Budgets for all Agency programs, and set a hearing date of June 19, 2019.

#### **Environmental Determination:**

Not Applicable

#### **Business Goal:**

The presentation of the resolution for the Intent to Adopt the Budget is consistent with the Agency's business goal of Fiscal Responsibility in relation to budget planning, and to Business Practices in relation to regional and community relations by providing notification of the pending budget approval.

#### **Attachments:**

Attachment 1 - Resolution No. 2021-4-4

Board-Rec No.: 21080

#### RESOLUTION NO. 2021-4-4

RESOLUTION OF THE BOARD OF DIRECTORS OF INLAND EMPIRE UTILITIES AGENCY\*, SAN BERNARDINO COUNTY, CALIFORNIA, DECLARING ITS INTENT TO ADOPT BUDGETS FOR THE REGIONAL SEWAGE, RECYCLED WATER, NON-RECLAIMABLE WASTEWATER, AND WATER RESOURCES PROGRAMS AND FIXING TIME AND PLACE OF HEARING THEREON

**WHEREAS**, pursuant to the Chino Basin Regional Sewage Service Contract, this Board of Directors shall adopt its resolution of intent to adopt budgets for its Regional Sewage Program and fix a time and place of hearing thereon.

**WHEREAS**, this Board of Directors shall also adopt its resolution to hold a public hearing to receive public comments on the proposed Fiscal Years 2021/22 and 2022/23 budget for the Recycled Water, Non-Reclaimable Wastewater, and Water Resources Programs.

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

**Section 1**: That the Board of Directors hereby declares its intent to adopt Regional Sewage and said proposed budgets for Fiscal Years 2021/22 and 2022/23,

**Section 2**: That the Board of Directors hereby fixes a time and place for hearing on said proposed budgets as follows:

Date	Time	Place
June 16, 2021	10:00 a.m.	Office of the Agency 6075 Kimball Ave. Chino, CA 91708

**Section 3**: That the Secretary is hereby authorized and directed to distribute copies of this resolution. The draft program budget of the Regional Sewage Recycled Water, Non-Reclaimable Wastewater, Water Resources will be distributed following review by the Board of Directors.

**Section 4**: Upon adoption of this resolution, Resolution No. 2019-5-1 is hereby rescinded in its entirety.

Page 2 of 3	
ADOPTED this 21st day of April 2021.	
	T A. TT-11
	Jasmin A. Hall President of the Inland Empire Utilities Agency* and of the Board of Directors thereof
ATTEST:	
Steven J. Elie Secretary/Treasurer of the Inland Empire Utilities Agency* and of the Board of Directors thereof	
(SEAL)	

Resolution No. 2021-4-4

\* A Municipal Water District

Resolution No. 2021-4-4 Page 3 of 3
STATE OF CALIFORNIA ) COUNTY OF )SS SAN BERNARDINO )
I, Steven J. Elie, Secretary/Treasurer of the Inland Empire Utilities Agency*, DO
HEREBY CERTIFY that the foregoing Resolution being No. 2021-4-4 was adopted at a regular
Board Meeting on April 21, 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

### INFORMATION ITEM

**3B** 

# Engineering and Construction Management Project Updates







Jerry Burke, PE Manager of Engineering April 2021



#### Q EN17110.03 RP4 AERATION LA VERNE BASIN WALL REPAIR COLLEGE IAN DIMAS FONTANA ? CLAREMO EN19025 REGIONAL FORCE MAIN IMPROVEMENTS PROJECT BLOOMINGTON Ontario field GLEN AVON RUBIDOUX CHINO HILLS MIRA LOMA JURUPA Resignation RIVER EN19028/EN19024: REGIONAL SYSTEM ASSET MANAGEMENT (NOT SHOWN ON MAP)

### Project Location Map

### **RP-4 Aeration Basin Wall Repair**

Project Goal: Increase Operational Efficiency

Total Project Budget: \$5 M
Project Completion: December 2021
Percent Complete: 35%

Phase	Consultant/ Contractor	Current Contract	Amendments/ Change Orders
Design	Carollo Engineering	\$90 K	0%
Construction (Current)	Genesis Construction	\$4.1 M	1%





### **Regional Force Main Improvements**

Project Goal: Increase Asset Life



**Total Project Budget:** \$4.8 M **Project Completion:** October 2021 **Construction Percent Complete:** 5%

Phase	Consultant Contractor	Current Contract	Amendments/ Change Orders
Design	GHD	\$450 K	0%
Construction (Current)	Ferreira	\$3.8 M	0%

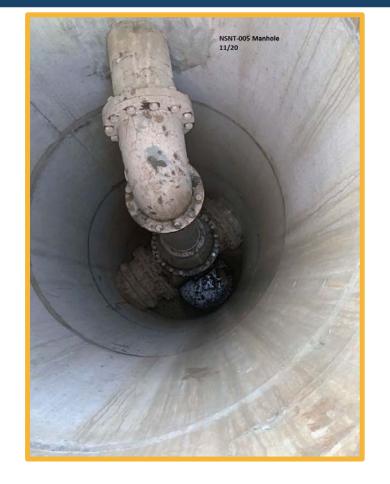


### **Collection System Asset Management**

Project Goal: Maintain Existing Assets

Total Project Budget: \$3.2 M
Project Completion: September 2022
Condition Assessment Percent Complete: 25%

Phase	Consultant/	Current	Amendments/
	Contractor	Contract	Change Orders
Condition Assessment	CDM Smith	\$2.9 M	0%





### INFORMATION ITEM

**3C** 

# RP-5 Expansion Project Update: April 2021 Project Nos. EN19001 and EN19006









Brian Wilson, P.E., CCM Senior Engineer April 2021

# **RP5: Project Status**

### Day 259 of 1640 = 15.8%



Role	Firm	Contract	This Month's Payment	Total Paid	% Complete
Contractor	WM Lyles	\$ 330,047,427	\$2,858,296	\$15,040,580	4.6%
Designer	Parsons	\$ 31,205,501	\$403,470	\$25,642,275	82.1%
Construction Management	Arcadis	\$ 21,125,523	\$292,400	\$3,062,739	14.5%

2



Data date: 3/31/2021

# RP-5: Major Activity Areas This Month & Next Month

- Power Center 9
- Primary Clarifiers
- Fine Screens
- Power Center 6
- Power Center 4
- Aeration Basin Channels
- Secondary Clarifier 4B/ MBR Phase 1
- Digesters
- Thickening Building





# **RP-5: Major Activities**

- Power Center 9
- Primary Clarifiers







# **RP-5: Major Activities**

# - Secondary Clarifier 4B/ MBR Phase 1









# **RP-5: Major Activities**

- Gas PhaseDigesters
- Acid PhaseDigesters





# RP-5: Major Activities – Liquids March 19th





# RP-5: Major Activities – Solids March 19th





## **RP-5: Tours**

- Asset Management
- Agency Staff Tours
  - Open to all departments
  - 10 to 15 people
  - 3 tours in March
- Engineering Department





# RP-5

# **Questions?**



# INFORMATION ITEM

**3D** 



Date: April 21, 2021

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

300

**Committee:** Finance & Administration 04/14/21

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

**Subject:** Review of Proposed Biennial Budget for Fiscal Years 2021/22 and 2022/23 for Regional Wastewater and Recycled Water Funds

### **Executive Summary:**

The Agency's proposed biennial budget for fiscal year (FYs) 2021/22 and 2022/23 is consistent with the Agency's long-term planning documents and Board-adopted business goals of fiscal responsibility, work environment, water reliability, and wastewater management. A Board workshop was held on April 7, 2021 on the proposed consolidated biennial budget for all Agency funds. The focus of this review is the proposed biennial budget for the Regional Wastewater and Recycled Water programs. The proposed budget will be presented to the Regional Technical and Regional Policy Committees on April 29, and May 6, 2021, respectively.

As highlighted in the Background document, no changes are proposed to the adopted rates for FY 2021/22. FY 2022/23 assume a minor rate adjustment, between 2 percent - 4 percent, to support projected expenses related to higher utility costs due to rate increases from Southern California Edison, and the implementation of succession planning. The recommendation to adopt rates for FY 2022/23 will be provided to the Board and Regional Committees during the mid-cycle review of the biennial budget.

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

This is an information item for the Board of Directors to review and provide comments.

**Budget Impact** Budgeted (Y/N): N Amendment (Y/N): N 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:**

On June 17, 2020, the Board approved budget amendments to the Agency's FY 2020/21 adopted budget approved in 2019.

On June 19, 2019, the Board approved the Agency's biennial budget for FYs 2019/20 and 2020/21.

### **Environmental Determination:**

Not Applicable

### **Business Goal:**

The proposed budget for these programs is consistent with the IEUA Business Goals of Fiscal Responsibility, Water Reliability, Wastewater Management, Environmental Stewardship, and Business Practices.

### **Attachments:**

Attachment 1 - Background

Attachment 2 - Powerpoint

Board-Rec No.: 21083



### Background

Subject: Review of Proposed Biennial Budget for Fiscal Years 2021/22 and 2022/23 for the Regional Wastewater and Recycled Water Programs

No one could have predicted the impact of the COVID-19 pandemic to our communities and our day-to-day lives. In response to Governor Newsom's Order issued on March 17, 2020, swift changes had to be implemented to keep our employees and our communities safe. More than half of our employees, our operators, maintenance staff, laboratory staff, project managers, and other Agency staff continued to come to work under stringent COVID-19 guidelines. The remainder of the employees successfully transitioned to remote work status. Decades of fiscal discipline positioned the Agency well to successfully deal with such an unprecedented event and continue to provide high quality critical services to our customers and the communities that we serve.

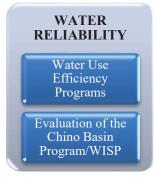
The successful mobilization and transition of many of our employees to remote work status has provided management an opportunity to adjust business processes to further leverage online services where it is practical to do so. While the pace of economic activity has moderated in the recent months, a return to pre-pandemic levels will depend significantly on the course of the virus and the progress on vaccinations. One year later, we remain committed to safeguarding the health of our employees and our community.

The proposed biennial budget for Fiscal Years (FYs) 2021/22 and 2022/23 (Proposed Budget) and the Ten-Year Capital Improvement Plan (TYCIP) for FYs 2021/22 – 2030/31 are based on cautious optimism of a return to new "normal" conditions. The proposed TYCIP was presented to the IEUA Board of Directors (Board) on March 3, 2021. The capital projects planned over the next ten fiscal years for the Regional Wastewater and Recycled Water programs were presented to the Regional Technical and Regional Policy Committees on March 25, 2021, and April 1, 2021, respectively as part of the Ten Year Forecast (TYF) consistent with the Regional Sewerage Service Contract (Regional Contract).

The proposed Budget and TYCIP are consistent with the Agency's long-term planning documents, and the Board-adopted 2016 Business Goals of fiscal responsibility, work environment, water reliability, and wastewater management. Some of the key objectives of the proposed biennial budget include:









### **Key Objective Highlights**

**Succession Planning:** In the last seven years, an average of almost 10 employees have retired each year. The trendline is steadily increasing with 13 retirements in FY 2019/20. Today, 25 percent of full-time employees (FTEs) will be eligible to retire. The number jumps to 41 percent by 2025. Collectively, these employees have hundreds of years expertise and vast institutional knowledge that will take years to replace.

To preserve institutional knowledge, the Agency's succession planning supports the early recruitment of critical positions. Some of these critical positions include operators, electrical and instrumentation technicians, mechanics, control system analysts, and groundwater recharge/recycled water operators. For certain critical positions, such as operators, it takes between one to four years to attain an Operator Grade III certification and between four and ten years for a Grade V depending on experience and education. State regulations require a minimum Grade III certification to serve as the Designated Operator-in-Charge and a Grade V to serve as the Chief Operator based on the size of our treatment plants. Of the Agency's 28 Operators, 26 hold a Grade III or higher Operator certification and approximately 31 percent are eligible to retire within the next three years.

The percentage of operators who are eligible to retire is not unique to IEUA, as other water/ wastewater agencies across the State are dealing with the same challenge. Early recruitment of such critical positions is essential to ensure the sustainable operation of the Agency facilities and service our community. However, due to two primary factors, early recruitment has only been possible on a limited basis.

One factor is the shrinking pool of qualified candidates due to industry wide retirements and pension reform which disincentivizes experienced candidates from moving to another agency due to a loss in benefits. Agencies across state are competing for the same pool of limited qualified candidates.

The second factor is the currently authorized number of 290 FTEs. The authorized number of 290 FTEs has remained unchanged since FY 2013/14 when it was reduced from 295 as part of the Agency's cost containment efforts. While the average number of active FTEs is usually below the authorized level, all 290 authorized positions are either filled or currently in recruitment, making it difficult to fully engage in succession planning by recruiting early for positions that we know will soon be vacated, such as operators, beyond the authorized 290 FTEs level.

In some cases, limited term (LTs) employees, contracted workers, and interns have been retained to provide needed resources when an FTE position is not available. In addition to the authorized 290 FTEs, the adopted budget for FY 2020/21 includes 18 LTs, for a total of 308 positions. However, the limited nature of the LT position diminishes interest of qualified candidates who prefer the security of a full-time position. Additionally, reliance on LT positions, contracted workers, and interns for non-project work hinders the Agency's ability to engage in long-term, strategic planning.

In order to secure the critical resources needed to support continuity of critical Agency operations through the ability to engage in the necessary succession planning over the next five years, an increase in total staffing from 308 (290 FTEs + 18 LTs) to 312 (302 FTEs + 10 LTs) is proposed

for FY 2021/22. The proposed staffing level will provide management more flexibility and allow for early recruitment of certain critical positions to support preservation of critical skills and institutional knowledge transfer needed to support operations.

The focus of this review is the proposed biennial budget for the Regional Wastewater and the Recycled Water programs. These will be presented to the Regional Technical and Regional Policy Committees on April 29, and May 6, 2021, respectively.

### **Property Tax Re-Allocation**

The current allocation of property taxes amongst Agency funds was adopted by the Board in 2016. At that time, funding was needed to support investments in regional water resource projects consistent with the Integrated Water Resources Plan (IRP) approved by the Board in November 2015 and developed in collaboration with regional member agencies. The IRP supported water supply strategies, including:

- **Groundwater:** Acquire additional supplemental water to enhance groundwater recharge, sustain production, and reduce basin salinity.
- Imported Water: Strategically maximize the purchase of imported water for recharge or in-lieu when available.
- **Supplemental Water**: Pursue external water supplies including exchanges, storage, and water transfers to augment groundwater recharge and recycled water programs. External supplies include surface, imported, and non-potable water.

As summarized in Table 1, the 65 percent allocation for the Regional Wastewater Capital Improvement (Wastewater Capital) fund remained unchanged. An annual fixed amount was set for the Regional Wastewater Operations and Maintenance (Wastewater Operations), the Recycled Water, and Administrative Services funds. The remaining balance was re-allocated to the Water Resources fund to support the IRP strategies not supported by the monthly meter equivalent unit (MEU) rate.

Over the last five years, the property tax allocated to the Water Resources fund has helped to support various project costs, including some at the request of member agencies:

- Seven-year phase in of the MWD Readiness-to-Serve (RTS) pass-through costs to member agencies as part of the Water Resources program rate restructuring (FYs 2016/17 2022/23),
- SARCCUP participation to complete the CEQA evaluation.
- Purchase of supplemental water from Cucamonga Valley Water District, and
- Evaluation of the Chino Basin Program.

While regional water resource programs continue to be a key initiative, the expansion and upkeep of Agency facilities and infrastructure will be a primary focus over the next few years. The capital projects included in the proposed TYCIP of \$837 million are needed to support an increase in services from future growth as projected by member agencies, asset management for timely upkeep and improvement of aging assets, and to maintain compliance with changing regulatory and safety requirements. Nearly 74 percent of the proposed capital projects are planned for the

first four years. The financing plan for proposed TYCIP is almost evenly supported by new debt borrowings of 48 percent and pay-go of 51 percent which includes connection fees, rates, and property taxes. The remaining one percent is a conservative estimate in grant funding.

The proposed re-allocation of property taxes is summarized in Table 1.

**Table 1: Property Tax Allocation by Fund (\$ Millions)** 

Fund	Purpose	Current Allocation	FY 2020/21 Projections	Proposed Re- Allocation	FY 2021/22 Projections
Regional Wastewater Capital Improvement	Supports debt service costs for acquisition, improvement, replacement and expansion of regional wastewater facilities.	65% of total tax receipts	\$36.8	No Change 65% of total tax receipts	\$37.4
Regional Wastewater Operations & Maintenance	Supports capital replacements and rehabilitation cost and any operation costs not fully recovered by rates.	Fixed Annual Amount	\$9.5	23%	\$13.2
Recycled Water	Supports debt service costs for acquisition, improvement, replacement and expansion of regional recycled water facilities.	Fixed Annual Amount	\$2.2	4.0%	\$2.3
Administrative Services	Supports agency-wide costs not allocated to other Agency funds.	Fixed Annual Amount	\$2.0	4.5%	\$2.6
Water Resources	Supports regional water supply strategies.	Net remaining balance	\$6.1	3.5%	\$2.0
TOTAL			\$56.6		\$57.5

### **Regional Wastewater Program**

In accordance with the Regional Contract, the Regional Wastewater Program is comprised of two funds; the Regional Wastewater Capital Improvement (Wastewater Capital) fund and the Regional Wastewater Operations and Maintenance (Wastewater Operations) fund, components of each fund are shown below in Table 2.

**Table 2: Regional Wastewater Program Components** 

Description	Wastewater Capital	Wastewater Operations
Accounts for the Agency's regional wastewater systems	Acquisitions, construction, improvement, and expansion.	Collection, treatment, and disposal of domestic sewage treatment for the contracting agencies, capital replacement and rehabilitation costs, and organics management.
Primary Revenues & Other Funding Sources	New EDU* connection fees, property taxes, debt proceeds, and grant receipts.	Monthly EDU* sewer rate, property taxes, and contract reimbursements.
Primary Expenses and Other Uses of Funds	Capital project costs, debt service, and program support.	O&M costs including employment, chemicals, utilities, materials & supplies, etc.

<sup>\*</sup>EDU = Equivalent dwelling unit is the estimated volumetric impact of a single residence.

### Regional Wastewater Capital Improvement Fund (Wastewater Capital Fund)

Total revenues and other funding sources in the Wastewater Capital fund are estimated at \$77.3 million and \$124.9 million for FYs 2021/22 and 2022/23, respectively. State Revolving Fund (SRF) and WIFIA loan proceeds of \$0.7 million in FY 2021/22, and \$44.7 million in FY 2022/23 are projected. The proceeds are to support construction of the RP-5 Expansion and other Regional Capital projects. Table 3 below summarizes the major funding sources for the Regional Wastewater Capital Improvement Fund.

### **Wastewater Connection Fee**

New equivalent dwelling unit (EDU) connections are projected to be 4,000 each year. This projection is lower than the member agencies forecast of 8,992 and 8,563 units for FY 2021/22 and FY 2022/23, respectively. Projected connections and rates are shown in Appendix Table A3. While the Agency applies member agencies growth forecasts to plan expansion of its facilities, a lower growth forecast is applied to revenue forecasts. This conservative approach ensures facilities are ready to meet the increased service demands from future growth and provides flexibility in financing options. Revenues from wastewater connection fees are estimated at \$29.5 million in FY 2021/22, and \$30.4 million in FY 2022/23.

### **Wastewater Property Tax Receipts**

Property tax receipts allocated to the Wastewater Capital fund first support annual debt service costs, then capital project expenditures. An increase of two percent in assessed valuations is assumed for property tax receipts projected for each of the next two fiscal years. FYs 2021/22 and 2022/23 projected property tax receipts are \$37.4 million and \$38.0 million, respectively.

**Table 3: Wastewater Capital Fund Major Funding Sources** 

Major Funding Sources (\$Millions)	FY 2021/22	FY 2022/23	Key Assumptions
Wastewater Connection Fees	\$29.5	\$30.4	4,000 new EDU connections at an adopted fee of \$7,379 per EDU in FY 2021/22 and 4,000 new EDU connections at a projected fee of \$7,600 for FY 2022/23.
Property Tax	37.4	38.0	Annual allocation of total property taxes to the Wastewater Capital fund will continue at 65% of total property tax receipts.
Debt and Grant Proceeds	0.8	44.7	SRF and WIFIA loan proceeds for the RP-5 Liquid and Solid Treatment capacity expansion and various other projects.
Inter-Fund Transfers and Other	9.6	11.8	Interfund transfer from Wastewater Operations fund to support the RP-5 Solids Treatment expansion and the CCWRF* Asset Management Improvement project, inter-fund loan reimbursement and interest revenues.
Total	\$77.3	\$124.9	

\*CCWRF- Carbon Canyon Water Recycling Facility

As reported in Table 4, a major expenditure in the Wastewater Capital fund is the capital investment plan (CIP) which accounts for approximately 88 percent of proposed budget. A total of \$202.3 million in capital project costs is budgeted in FY 2021/22 and \$154.7 million in FY 2022/23. The main driver of the proposed CIP budget is construction of the RP-5 Expansion project. Other major projects are summarized in Table 5.

Table 4: Wastewater Capital Fund Major Expenses and Other Uses of Funds

Major Uses of Funds (\$Millions)	FY 2021/22	FY 2022/23	Key Assumptions
Program Support	\$6.8	\$6.9	Includes employment, professional services, etc. in support of CIP.
Capital Improvement Plan (CIP)	201.3	153.9	Major capital projects as summarized in Table 5.
Debt Service	7.2	7.0	Includes principal and interest for the 2017A, and 2020A bonds, 2020B Revenue Notes and various SRF loans.
Investment in IERCA	1.0	0.8	Includes the Agency's share of capital investment in the Inland Empire Regional Composting Authority (IERCA).
Other	13.3	8.1	Inter-fund transfers for capital and debt service support to other funds.
Total	\$229.6	\$176.7	

**Table 5: Wastewater Capital Fund Major Capital Projects** 

Major Projects (\$Millions)	FY 2021/22	FY 2022/23	FY 2023/24 to FY 2030/31	TYCIP Total
RP-5 Expansion Construction	\$177.0	\$113.0	\$60.2	\$350.2
RP-1 Thickening Bldg. & Acid Phase Digester	12.0	13.0	75.0	100.0
Asset Management Improvements	0.2	0.3	50.6	51.1
*CCWRF Asset Management Improvements	3.0	13.0	0.7	16.7
RP-1 Solids & Liquid Treatment Expansion			55.0	55.0
All Other Capital Projects	9.1	14.6	13.8	37.5
Total Capital Projects	\$201.3	\$153.9	\$255.3	\$610.5

<sup>\*</sup>CCWRF- Carbon Canyon Water Recycling Facility

### **Wastewater Capital Fund Balance**

The Wastewater Capital ending fund balance for FY 2021/22 is estimated at \$123.4 million, and \$71.5 million for FY 2022/23 as shown in Figure 1. The estimated decrease for both fiscal years is the use of bond proceeds, included in Debt Service & Redemption reserves, to support construction of the RP-5 Expansion projects.

Debt Service Reserve & Redemption includes 2020B Note Revenue proceeds \$350 \$350 \$300 \$250 \$200 \$150 \$100 \$50 \$0 Projected Projected Actual Actual Amended Forecast Forecast Forecast (\$50)2018/19 2019/20 2020/21 2021/22 2022/23 2023/24 2024/25 2025/26 ■ Capital Expansion / Construction Operating Reserve CCRA Capital Construction Debt Service & Redemption Minimum Reserve Requirements

Figure 1: Wastewater Capital Fund Reserve by Type

### **Regional Wastewater Operations & Maintenance Fund (Wastewater Operations)**

Total revenues and other funding sources in the Wastewater Operations fund are estimated at \$102.6 million and \$98.3 million for FYs 2021/22 and 2022/23, respectively. This includes \$5.8 million of grant receipts in FY 2021/22 for the South Archibald Trichloroethylene (TCE) Plume Clean-Up project. Table 6 summarizes the Wastewater Operations fund proposed major revenues and other funding sources for FYs 2021/22 and 2022/23. Starting in FY 2021/22 the proposed amount of property taxes allocated to the Wastewater Operations & Maintenance Fund increased from a fixed amount of \$9.5 million to 23 percent of the property taxes collected by the Agency. The additional property taxes will support the implementation of additional replacement and rehabilitation projects that are not covered with the current rates.

**Table 6: Wastewater Operations Fund Major Revenues and Other Funding Sources** 

Major Funding Sources (\$Millions)	FY 2021/22	FY 2022/23	Key Assumptions
Monthly EDU	\$73.0	\$76.2	Includes EDU rate of \$21.22 in FY 2021/22 and \$22.07 or 4% increase in FY 2022/23.
Grants	5.8	0.3	Grant proceeds for the South Archibald TCE Plume Clean-Up project.
Property Tax	13.2	13.4	Annual allocation of property taxes increased from a fixed annual amount of \$9.5 million to 23% of total property tax receipts starting in FY 2021/22.
Cost Reimbursement from IERCA*	4.5	4.6	Reimbursement of the IERCA labor costs.
Other	6.1	3.8	Includes interfund-transfers from water connection fees to support capital projects; interest revenue, contract cost reimbursement, and lease revenue.
Total	\$102.6	\$98.3	

<sup>\*</sup>Inland Empire Regional Composting Authority

Total expenses and other uses of funds are \$103.2 million in FY 2021/22 and \$96.7 million in FY 2022/23. Proposed expenses and other uses of funds for FYs 2021/22 and 2022/23 are shown in Table 7.

Major expenses in the Wastewater Operations fund include operating and maintenance (O&M) expenses, capital R&R project costs, organic management activities, and debt service costs. Included in O&M expenses are employment costs which include the proposed staffing plan to support early recruitment of critical positions. The projected O&M expenses also include anticipated increases in electricity rates from Southern California Edison.

**Table 7: Wastewater Operations Fund Major Expenses & Other Uses of Funds** 

Major Uses of Funds (\$Millions)	FY 2021/22	FY 2022/23	Key Assumptions
Operations & Maintenance (O&M)	\$68.5	\$71.7	Includes employment, chemicals utilities, professional and contract labor costs, and other O&M costs.
O&M project costs	6.9	4.2	Includes the South Archibald TCE Plume Clean-Up project.
Capital Rehabilitation & Replacement (R&R) project costs	16.3	9.6	Major R&R projects summarize in Table 8.
Debt Service	1.4	1.4	Includes principal and interest for the 2017A bonds and SRF loan for the water quality laboratory.
Other	10.1	9.8	Inter-fund transfers for capital project support to the Administrative. Services and share of the RP-5 Expansion project and CCWRF Asset Management Improvement project.
Total	\$103.2	\$96.7	

A total of \$16.3 million in capital project costs is budgeted in FY 2021/22 and \$9.6 million is projected for FY 2022/23. Major capital projects are listed in Table 8.

**Table 8: Wastewater Operations Fund Major Capital Projects** 

Major Projects (\$Millions)	FY 2021/22	FY 2022/23	FY 2023/24 to FY 2030/31	TYCIP Total
RP-4 Process Improvements	\$5.0			\$5.0
RP-4 Primary Clarifier Rehabilitation	3.5			3.5
Digester 6 and 7 Roof Repairs	2.5	0.3		2.8
SCADA Enterprise System	1.3	5.3	3.4	9.9
North Major Facilities Repair	0.6	0.6	4.8	6.0
RP-1 Effluent Structure Rehabilitation	0.4	1.0		1.4
Advanced Water Purification Facility			21.3	21.3
RP-4 Process Improvement Phase II			8.3	8.3
All Other Capital Projects	3.0	2.4	28.7	34.2
Total	\$16.3	\$9.6	\$66.5	\$92.4

### **Monthly EDU Sewer Rate**

At the request of member agencies, and as unanimously recommended by the Regional Committees, the Board adopted the monthly Wastewater Equivalent Dwelling Unit (EDU) Rate of \$20.60 and \$21.22 for Fiscal Years 2020/21 and 2021/22, respectively on November 20, 2019.

On May 6, 2020 the Board approved the deferral of the increase to the monthly EDU sewer rate, from \$20.60 to \$20.00, for FY 2020/21 in an effort to mitigate the fiscal impact of the COVID-19 pandemic to our ratepayers, and address concerns raised by some of our member agencies.

Shown on Table 9 is the adopted rate for FYs 2020/21, and projected rates for FYs 2022/23 thru 2024/25 subject to completion of the Return to Sewer Rate Study and development of a new EDU methodology which is the basis for the monthly sewer rates and wastewater connection fees. Based on the current timeline, the development of the new EDU methodology is not anticipated to be completed until April 2023. Given the recently announced increase in electricity rates by Southern California Edison (SCE) and the proposed increase in staffing to support early recruitment of critical positions, an adjustment to the monthly EDU rate may be needed for FY 2022/23. Based on current assumptions, an adjustment of four percent may be needed to support higher operating costs as shown in Table 9. Should an adjustment to the EDU rate be needed for FY 2022/23, a recommendation for approval will be provided to the IEUA Board and the Regional Committees.

**Table 9: Adopted Monthly EDU Sewage Rates** 

Rate Description	FY 2020/21 Adopted	FY 2021/22 Adopted	FY 2022/23 Projected	FY 2023/24 Projected	FY 2024/25 Projected
EDU Volumetric Rate	\$20.00	\$21.22	\$22.07	\$22.95	\$23.87
Effective Date	7/01/21	7/01/22		wed based of aluation resu	

The key Board objective is to establish rates that fully recover the cost of providing the service. Pursuant to the Regional Contract, the monthly EDU rate supports O&M costs, repair and replacement of assets, and fund reserves.

Figure 2 shows actual cost of service for the Wastewater Operations fund and projections when the FY 2020/21 budget was adopted. The proposed rates for FY 2021/22 at \$21.22 will partially support capital replacements and rehabilitation cost and operational costs. Property taxes will be used to subsidize for costs not fully recovered by the rates.

\$30.00 \$25.00 \$6.30 \$4.82 \$8.16 \$20.00 \$3.44 \$5.01 \$3.15 \$15.00 \$20.80 \$10.00 \$20.52 \$18.88 \$15.73 \$15.83 \$5.00 \$0.00 2017/18 Actual 2018/19 Actual 2019/20 Actual 2020/21 2021/22 2022/23 Projected Proposed Proposed COS-R&R —Adopted EDU Rate COS-O&M

Figure 2: Monthly EDU Sewage Cost of Service

### **Wastewater Operations Fund Balance**

The projected Wastewater Operations fund ending fund balance is estimated at \$72.5 million and \$74.0 million for FYs 2021/22 and 2022/23, respectively. The projected change in fund balance is due to the re-allocation of property tax receipts and contributions (inter-fund transfers) to the Wastewater Capital fund to support the for the Wastewater Operations fund share of the RP-5 Expansion and planned R&R projects, such as the CCWRF Asset Management and Improvements project costs.

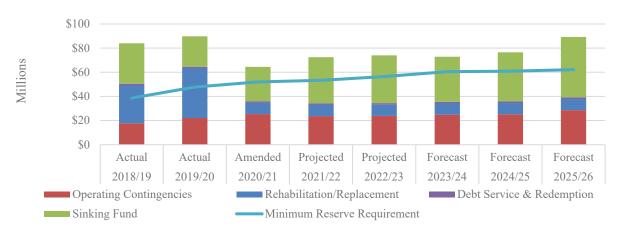


Figure 3: Wastewater Operations Fund Reserves by Type

### **Recycled Water Fund**

Total revenues and other funding sources in the Recycled Water fund are estimated at \$31.2 million and \$31.8 million for FYs 2021/22 and 2022/23, respectively. Property tax receipts increase from an annual fixed amount to 4 percent of total property tax receipts. Other sources of funds include interest earnings, miscellaneous reimbursements, and inter-fund debt service support for the 2017A Revenue bonds. Revenues and other funding sources of the Recycled Water fund are summarized in Table 10.

### **Recycled Water Rates**

A conservative projection of 32,000-acre feet (AF) of regional recycled water deliveries are projected for each budget year. Recycled Water sales is estimated to generate revenues of \$17.3 million and \$17.6 million, respectively. A rate study is currently underway to evaluate recycled water program requirements, alternate rate structures, and long-term program sustainability. The rate study is projected to be complete by April 2022. Budgeted acre-feet and rates are summarized in Appendix Table A5.

### **One Water Connection Fee**

Water connection fee revenues, collected to support capital investments in the Agency's regional water distribution system for FY 2021/22, are projected to be \$8.4 million and \$8.7 million for FY 2022/23. Water connection fee rates are set per meter equivalent unit (MEU). One MEU is

equivalent to a 5/8" and 3/4" meter size (standard residential meter size). One Water Connection Fee rates are reported in Appendix Table A6.

Table 10: Recycled Water Fund Major Revenues & Other Funding Sources

Major Funding Sources (\$Millions)	FY 2021/22	FY 2022/23	Key Assumptions
Recycled Water Sales	\$17.3	\$17.6	FY 2021/22 adopted direct rate of \$520/AF and Groundwater Recharge (GWR) rate of \$580/AF FY 2022/23 projected direct rate is \$530/AF and GWR projected rate is \$590/AF.
Water Connection Fees	8.4	8.7	4,700 new MEU connections are projected for FY 2021/22 and FY 2022/23. The adopted rate is \$1,787/MEU and \$1,841/MEU for FY 2021/22 and 2022/23 respectively.
Property Tax	2.3	2.3	Projected property tax receipts increased from a fixed annual amount of \$2.2 million to 4% of total property tax receipts starting in FY 2021/22.
Other	3.2	3.2	Includes interest, miscellaneous reimbursements, and inter-fund debt service support for the 2017A Revenue bonds.
Total	\$31.2	\$31.8	

Total expense in FY 2021/22 and FY 2022/23 are projected to be \$31.7 and \$36.9 million, respectively. Major expenses for the Recycled Water fund include debt service, operating costs, and capital project expense. Operating costs include employment, pumping costs, O&M projects, and a portion of the groundwater recharge O&M costs not reimbursed by Chino Basin Watermaster (CBWM). The projected biennial expense and other uses of funds for the Recycled Water fund are summarized in Table 11.

Table 11: Recycled Water Fund Major Expenses & Other Uses of Funds

Major Uses of Funds (\$Millions)	FY 2021/22	FY 2022/23	Key Assumptions
Operating Expenses	\$13.7	\$14.0	Includes employment, professional fees, materials and supplies, pumping costs, a portion of the groundwater recharge operations expense, and O&M project costs.
Capital Improvement Plan (CIP)	2.5	5.5	See Table 11 for a summary of major capital projects.
Debt Service	12.2	14.2	Includes principal and interest costs for outstanding bonds and SRF loans and interfund loan repayments to the Non-Reclaimable Wastewater fund.

Majo	or Uses of Funds (\$Millions)	FY 2021/22	FY 2022/23	Key Assumptions
Other		3.3	3.2	Inter-fund transfers for water connection fees in support of the RRWDS*, and capital and operating support to the Administrative Services and Recharge Water funds.
	Total	\$31.7	\$36.9	

<sup>\*</sup>Regional Recycled Water Distribution System

Annual debt service costs include principal, interest, and financial fees for SRF loans, 2017A and 2020A Revenue Bonds, and interfund loan repayment to the Non-Reclaimable (NRW) and Regional Wastewater Capital funds. Debt service is estimated to be \$12.2 million in FY 2021/22 and \$14.2 million in FY 2022/23. The annual interfund loan repayment, which began in FY 2018/19, will first be applied to the \$6 million due to the NRW fund. Payments towards the \$13.5 million due to the Regional Wastewater Capital fund are budgeted to begin in FY 2022/23. The final re-payment of inter-fund loans is scheduled for FY 2024/25. A summary of inter-fund loans and repayment schedules is provided in Appendix Table A7.

**Table 12: Recycled Water Fund Major Capital Projects** 

Major Projects (\$Millions)	FY 2021/22	FY 2022/23	FY 2023/24 to FY 2030/31	TYCIP Total
Asset Management Projects	\$0.5	\$1.0	\$52.6	\$54.1
RP-4 Contact Basin Cover & Wet Well Pass	0.7	3.5	-	4.2
8 <sup>th</sup> Street Recycled Water Turnout Connection	0.6	0.9	-	1.5
All Other Capital Projects	0.7	0.1	0.2	0.8
Total	\$2.5	\$5.5	\$52.8	\$60.8

### **Cost of Service Review**

A key objective of the Board is to establish rates that fully recover the cost of providing the service. The 2022 Rate Study currently underway includes a comprehensive analysis of the Recycled Water program requirements to evaluate funding strategies that will provide long-term fiscal sustainability, including modification of the current rate structure.

As shown in Figure 4 the estimated cost of service of \$754/AF in FY 2021/22 is projected to exceed the adopted rate of \$520/AF. A key driver for the higher projected AF cost of service rate are the lower recycled water deliveries. Projections and underlying assumptions are reviewed and updated each year as part of the budget process.

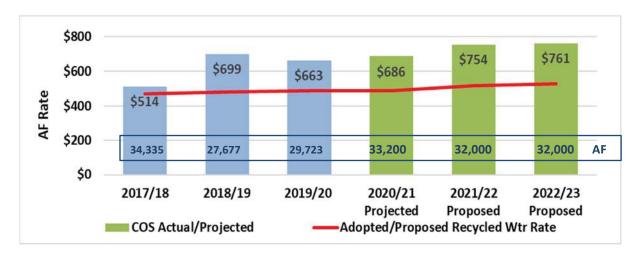


Figure 4: Recycled Water Cost of Service

The Recycled Water fund projected ending fund balances for FY 2021/22 and FY 2022/23 is \$42.9 million and \$37.7 million, respectively. The projected reserve balance decrease is largely due to increasing debt service costs, primarily repayment of the inter-fund loans to the Regional Capital and Non-Reclaimable Wastewater funds. Projected ending fund balances are reported below in Figure 5.

### **Recycled Water Fund Reserves**

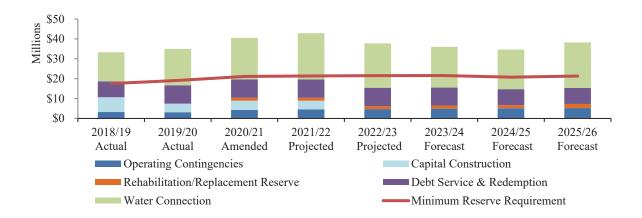


Figure 5: Recycled Water Fund Reserve by Type

### **Conclusion**

Over the next two fiscal years the proposed budget reflects a cautious optimism of a return to normal. One of the main drivers of the budget is the implementation of the capital program with the execution of critical projects, like the RP-5 Expansion, supported with low interest federal and state loans as the main financing strategy. During this period the Agency will work to complete the return to sewer study that will set up the parameters to adjust EDU monthly rate and the wastewater connection fees, and the evaluation of the Recycled Water Program to create a sustainable rate structure. The budgets also support the implementation of succession planning for

timely recruitment to fill in critical positions ensuring timely transfer of knowledge and expertise to the next generation of Agency employees. Achieving these objectives will ensure the Agency is positioned to continue its commitment to delivering essential high-quality services in a cost-effective manner, supporting the region's economic development and maintaining the Agency's fiscal health.

### **Additional Background Information**

Appendix A – Sources and Uses of Funds: Regional Wastewater Capital, Regional Wastewater O&M, and Recycled Water funds.

Appendix Table A1 – Acronyms

Appendix Table A2 – Key assumptions for FYs 2021/22 and 2022/23 budget

Appendix Table A3 – Wastewater connection fees

Appendix Table A4 – EDU volumetric rates

Appendix Table A5 – Recycled water rates

Appendix Table A6 – Water connection fees

Appendix Table A7 – Inter-fund loan repayment schedule

### Appendix A

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

_	2018/2019	2019/2020	2020/2021	2021/22	2022/23	2023/24	2024/25	2025/26
	ACTUAL	ACTUAL	AMENDED BUDGET	PROPOSED BUDGET	PROPOSED BUDGET		FORECAST	
REVENUES								
Interest Revenue	\$838	\$836	\$826	\$592	\$700	\$838	\$721	\$436
TOTAL REVENUES	\$838	\$836	\$826	\$592	\$700	\$838	\$721	\$436
OTHER FINANCING SOURCES								
Property Tax - Debt and Capital	\$34,476	\$36,148	\$35,058	\$37,366	\$37,991	\$38,628	\$39,275	\$39,935
Regional System Connection Fees	22,435	24,259	27,820	29,514	30,400	31,312	32,251	33,219
Debt Proceeds	0	196,436	0	761	13,807	33,046	31,000	198,508
State Loans	0	0 123	65,293 0	0	30,906	108,988 0	23,750 0	4,776 0
Grants Other Revenues	23	1.052	1	1	1	1	1	1
Inter Fund Loan	23	1,052	0	0	2,000	6,000	5,500	0
TOTAL OTHER FINANCING SOURCES	\$56,938	\$258,018	\$128,172	\$67,643	\$115,105	\$217,974	\$131,777	\$276,439
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EXPENSES	¢2.000	¢2.452	¢2.742	¢4.01/	¢4.100	¢4.220	¢4.47/	¢4./04
Employment Expenses	\$3,899	\$3,452 253	\$3,743	\$4,016 0	\$4,183	\$4,330	\$4,476	\$4,624
Contract Work/Special Projects	134 263	253 267	0 275	281	0 289	0 298	0 307	0 316
Operating Fees Professional Fees and Services	263 295	267 821	420	281 654	289 546	298 605	615	624
Other Expenses	295 969	879	1,535	1.869	1,889		2.094	2,191
TOTAL EXPENSES	\$5,560	\$5,672	\$5,973	\$6,820	\$6,907	2,127 <b>\$7,360</b>	\$ <b>7,491</b>	\$7,755
IOIAL EXPLINACA	\$5,500	\$5,072	\$5,773	\$0,820	\$0,707	\$1,300	\$7,471	\$1,133
CAPITAL PROGRAM								
Work In Progress	\$24,845	\$13,813	\$98,645	\$201,296	\$153,927	\$96,608	\$49,583	\$21,850
IERCA investment	0	0	500	1,000	750	750	750	750
TOTAL CAPITAL PROGRAM	\$24,845	\$13,813	\$99,145	\$202,296	\$154,677	\$97,358	\$50,333	\$22,600
DEBT SERVICE								
Financial Expenses	\$211	\$316	\$256	\$9	\$8	\$9	\$14	\$10
Interest	2,786	3,360	2,656	2,669	2,350	1,965	3,076	7,552
Principal	8,922	9,370	9,630	4,540	4,672	4,988	5,566	204,762
TOTAL DEBT SERVICE	\$11,919	\$13,046	\$12,543	\$7,219	\$7,030	\$6,962	\$8,656	\$212,324
TRANSFERS IN (OUT)								
Capital Contribution	\$4,426	(\$1,062)	(\$737)	\$7,601	\$8,385	\$6,847	\$8,114	\$2,295
Debt Service	(3,174)	(3,119)	(3,192)	(3,138)	(3,136)	(3,268)	(2,886)	(2,886)
Capital - Connection Fees Allocation	(5,008)	(2,938)	(12,501)	(8,679)	(4,295)	(2,740)	(1,835)	(1,680)
TOTAL INTERFUND TRANSFERS IN (OUT)	(\$3,755)	(\$7,119)	(\$16,430)	(\$4,217)	\$954	\$839	\$3,392	(\$2,271)
FUND DALANCE								
FUND BALANCE Net Income (Loss)	\$11,697	\$219,204	(\$5,093)	(\$152,318)	(\$51,856)	\$107,971	\$69,411	\$31,925
Beginning Fund Balance July 01	79,611	91,308	106,523	275,709	123,392	71,536	179,507	248,918
ENDING FUND BALANCE AT JUNE 30*	\$91,308	\$310,512	\$101,429	\$123,392	\$71,536	\$179,507	\$248,918	\$280,843
ENDING FUND BALANCE AT JUNE 30	\$91,308	\$310,512	\$101,429	\$123,392	\$71,536	\$179,507	\$248,918	\$280,843
RESERVE BALANCE SUMMARY								
Capital Construction	\$9,539	\$7,608	\$13,018	\$3,722	\$1,403	\$117,807	\$157,734	\$161,899
CCRA Capital Construction	66,474	90,733	73,114	33,067	33,467	49,778	72,029	93,248
Debt Service & Redemption	15,295	212,171	15,298	86,603	36,666	11,922	19,154	25,696
ENDING BALANCE AT JUNE 30	\$91,308	\$310,512	\$101,429	\$123,392	\$71,536	\$179,507	\$248,918	\$280,843
*Numbers may not tie due to rounding								

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

	2018/2019	2019/2020	2020/2021	2021/2022 PROPOSED	2022/2023 PROPOSED	2023/2024	2024/2025	2025/2026
	ACTUAL	ACTUAL	AMENDED BUDGET	BUDGET	BUDGET		FORECAST	
REVENUES								
User Charges	\$66,499	\$68,506	\$68,327	\$72,924	\$76,203	\$79,618	\$83,203	\$86,927
Cost Reimbursement JPA	4,024	4,269	4,227	4,461	4,595	4,733	4,875	5,021
Contract Cost Reimbursement	111	92	66	75	75	75	75	75
Interest Revenue	1,667	1,791	1,300	1,200	1,200	1,100	1,300	1,400
TOTAL REVENUES	\$72,301	\$74,658	\$73,920	\$78,660	\$82,073	\$85,526	\$89,453	\$93,423
OTHER FINANCING SOURCES								
Property Tax Revenues - Debt/Capital.	\$9,549	\$9,549	\$9,549	\$13,222	\$13,443	\$13,668	\$13,897	\$14,131
State Loans	2,519	217	0	0	0	0	0	0
Grants	712	3,597	3,794	5,793	283	0	0	0
Other Revenues	385	281	909	80	80	80	80	80
TOTAL OTHER FINANCING SOURCES	\$13,164	\$13,643	\$14,252	\$19,095	\$13,806	\$13,748	\$13,977	\$14,211
EXPENSES	400 704	****	405.074	\$0F //O	407.440	400 455	****	\$44.070
Employment Expenses	\$28,726	\$33,497	\$35,261	\$35,662	\$37,142	\$38,455	\$39,759	\$41,072
Contract Work/Special Projects	4,744	13,075	14,483	6,942	4,220	4,385	3,600	5,289
Utilities	5,318	5,224	6,616	8,283	9,288	9,567	9,854	10,149
Operating Fees	1,613	1,499	2,114	2,404	2,497	2,597	2,674	2,776
Chemicals	4,572	5,074	5,284	6,004	6,184	6,369	6,560	6,757
Professional Fees and Services	2,971 4,305	2,698	5,612 4,723	4,233	4,463	4,784 5,022	4,903 5,172	5,043
Biosolids Recycling	2,074	4,604 2,185	2,188	4,733 2,010	4,875 2,048	2,110	2,173	5,327 2,238
Materials & Supplies Other Expenses	2,074	2,165	3,962	5,170	5,233	5,876	2,173 5,792	2,236 6,058
TOTAL EXPENSES	\$57,052	\$70,400	\$80,246	\$75,446	\$75,954	\$79,168	\$80,490	\$84,712
TOTAL EXPENSES	\$37,032	\$70,400	\$60,240	\$75,440	\$75,754	\$79,100	\$60,470	\$04,71Z
CAPITAL PROGRAM								
Capital Construction & Expansion (WIF		\$13,352	\$40,689	\$16,292	\$9,610	\$13,847	\$8,364	\$6,426
TOTAL CAPITAL PROGRAM	\$20,629	\$13,352	\$40,689	\$16,292	\$9,610	\$13,847	\$8,364	\$6,426
DEBT SERVICE								
Financial Expenses	\$0	\$0	\$0	\$1	\$0	\$0	\$0	\$1
Interest	819	593	627	614	591	568	543	517
Principal	728	755	754	784	806	849	874	900
TOTAL DEBT SERVICE	\$1,548	\$1,349	\$1,381	\$1,398	\$1,398	\$1,417	\$1,417	\$1,417
TD 4 110FFD 6 111 (O.117)								
TRANSFERS IN (OUT)	(#2 FFQ)	<b>\$120</b>	(41.2(0)	(\$0.057)	(\$0.0E()	(#7.0E()	(0.0 407)	(\$2.100)
Capital Contribution	(\$3,559)	\$132	(\$1,368)	(\$9,056)	(\$9,056)	(\$7,056)	(\$8,497)	(\$3,120)
Debt Service	306	250	(200)	(1.002)	(744)	(1.025)	(265)	(265)
Operation Support Capital - Connection Fees Allocation	(320) 4,481	(277) 2,419	(298) 10,378	(1,092) 4,769	(744) 2,291	(1,035) 1,969	(1,627) 875	(39) 1,108
TOTAL INTERFUND TRANSFERS IN (OUT)	\$909	\$2,524	\$8,822	(\$5,264)	(\$7,394)	(\$6,007)	(\$9,515)	(\$2,316)
	Ψ,σ,	Ψ2,024	Ψ0,022	(\$0,204)	(47,074)	(40,001)	(ψ7,010)	(\$2,010)
FUND BALANCE			/ <b>›</b>	/+ · ·=\				
Net Income (Loss)	\$7,163	\$5,724	(\$25,322)	(\$645)	\$1,522	(\$1,166)	\$3,644	\$12,764
Beginning Fund Balance July 01	76,837	84,000	89,725	73,118	72,472	73,995	72,829	76,473
ENDING FUND BALANCE JUNE 30*	\$84,000	\$89,725	\$64,403	\$72,472	\$73,995	\$72,829	\$76,473	\$89,236
RESERVE BALANCE SUMMARY								
Operating Contingles	\$17,701	\$22,097	\$25,340	\$23,662	\$23,786	\$24,812	\$25,205	\$28,583
Rehabilitation/Replacement	27,331	41,004	9,236	9,236	9,236	9,236	9,236	9,236
Debt Service	1,412	1,398	1,398	1,398	1,417	1,417	1,417	1,417
Sinking Fund	37,557	25,226	28,429	38,176	39,555	37,364	40,614	50,000
ENDING BALANCE AT JUNE 30	\$84,000	\$89,725	\$64,403	\$72,472	\$73,995	\$72,829	\$76,473	\$89,236
* Numbers may not tie due to rounding								

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

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

	2018/2019	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
	ACTUAL	A CTUAL	AMENDED	PROPOSED	PROPOSED		FODEC ACT	
REVENUES	ACTUAL	ACTUAL	MID-YEAR	BUDGET	BUDGET		FORECAST	<del></del>
Interest Revenue	\$769	\$452	\$708	\$533	\$540	\$554	\$573	\$620
Water Sales	13,902	15,349	16,155	17,290	17,610	17,962	18,564	18,916
TOTAL REVENUES	\$14,670	\$15,800	\$16,863	\$17,823	\$18,150	\$18,516	\$19,137	\$19,536
OTHER FINANCING SOURCES	40.470	40.470	40.470	** **	+0.000	40.077	40.447	40.450
Property Tax - Debt/Capital Connection Fees	\$2,170 5,916	\$2,170 8,048	\$2,170 7,915	\$2,299 8,399	\$2,338 8,653	\$2,377 8,911	\$2,417 9,179	\$2,458 9,363
State Loans	2,373	10,954	5,554	0,399	0,003	0,911	9,179	9,303
Grants	753	156	3,120	0	0	0	0	0
Capital Contract Reimbursement	88	4,038	1,875	92	93	94	96	97
Other Revenues	24	10	0	0	0	0	0	0
TOTAL OTHER FINANCING SOURCES	\$ 11,324	\$ 25,377	\$ 20,633	\$ 10,790	\$ 11,084	\$ 11,383	\$ 11,692	\$ 11,918
EXPENSES								
Employment Expenses	\$4,451	\$5,060	\$5,370	\$6,034	\$6,284	\$6,506	\$6,727	\$6,949
Contract Work/Special Projects	1,333	621	1,990	1,215	710	840	1,050	820
Utilities	2,240	1,944	2,885	3,554	4,086	4,208	4,334	4,464
Operating Fees	3	2	10	10	10	11	11	11
Professional Fees and Services	641	814	632	1,322	1,348	1,502	1,531	1,562
Office and Administrative expenses	4	1	3	38	39	40	41	42
Materials & Supplies	141	209	174	109	113	116	120	123
Other Expenses	805	698	1,106	1,382	1,404	1,565	1,548	1,617
TOTAL EXPENSES	\$9,619	\$9,349	\$12,170	\$13,664	\$13,993	\$14,788	\$15,362	\$15,589
CAPITAL PROGRAM								
Work In Progress	\$6,636	\$19,298	\$3,570	\$2,480	\$5,550	\$2,150	\$3,000	\$5,000
TOTAL CAPITAL PROGRAM	\$6,636	\$19,298	\$3,570	\$2,480	\$5,550	\$2,150	\$3,000	\$5,000
DEBT SERVICE	+0		40	45	4.5	45	4.7	
Financial Expenses	\$2	\$66	\$3	\$5	\$5	\$5	\$7	\$6
Interest Principal	2,870 5,256	3,747 5,076	2,933 6,309	3,231 6,025	3,011 6,200	2,673 6,596	2,301 6,744	1,925 6,118
Short Term Inter-Fund Loan	3,000	2,000	3,000	3,000	5,000	6,000	5,500	0,118
TOTAL DEBT SERVICE	\$11,129	\$10,890	\$12,245	\$12,261	\$14,216	\$15,274	\$14,552	\$8,049
		, .,,	,					
TRANSFERS IN (OUT)								
Capital Contribution	(\$1,873)	(\$170)	(\$517)	(\$291)	(\$362)	(\$323)	(\$206)	(\$223)
Debt Service	2,394	2,392	2,547	2,546	2,546	2,675	2,673	2,673
Operation support	(526)	(1,471)	(533)	(1,213)	(1,137)	(1,261)		(1,303)
Water Connection Allocation TOTAL INTERFUND TRANSFERS IN (OUT)	(454) ( <b>\$459</b> )	(703) <b>\$47</b>	(1,473) <b>\$24</b>	(1,802) <b>(\$760)</b>	(1,655) <b>(\$608)</b>	(484) <b>\$608</b>	(430) <b>\$717</b>	(392) <b>\$756</b>
TOTAL INTERFORD TRANSPERS IN (OUT)	(\$437)	φ47	924	(\$700)	(\$008)	\$000	\$717	\$730
FUND BALANCE								
Net Income (Loss)	(\$1,848)	\$1,687	\$9,536	(\$553)	(\$5,133)	(\$1,705)	(\$1,369)	\$3,571
Beginning Fund Balance July 01	35,135	33,287	32,064	43,416	42,863	37,730	36,025	34,656
ENDING BALANCE AT JUNE 30	\$33,287	\$34,974	\$41,600	\$42,863	\$37,730	\$36,025	\$34,656	\$38,227
RESERVE BALANCE SUMMARY								
Operating Contingency	\$3,206	\$3,116	\$4,057	\$4,555	\$4,664	\$4,929	\$5,121	\$5,196
Capital Construction	7,439	4,303	9,853	4,302	7	48	31	47
Water Connection	14,615	18,311	16,548	23,291	22,284	20,495	19,955	22,931
Rehabilitation/Replacement (R&R)	0	0	1,500	1,500	1,500	1,500	1,500	2,000
Debt Service	8,027	9,245	9,643	9,216	9,274	9,052	8,049	8,052
ENDING BALANCE AT JUNE 30	\$33,287	\$34,974	\$41,600	\$42,863	\$37,730	\$36,025	\$34,656	\$38,227

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

### **Appendix Table A1: Acronyms**

	Acronyms
AF	Acre Foot
CBFIP	Chino Basin Facilities Improvement Project
CBP	Chino Basin Program
CBWM	Chino Basin Water Master
CCWRF	Carbon Canyon Wastewater Reclamation Facility
CIP	Capital Improvement Plan
EDU	Equivalent Dwelling Unit
FTE	Full Time Equivalent
FY	Fiscal Year
GG	Administrative Services Program
GWR	Groundwater Recharge
IERCA	Inland Empire Regional Composting Authority
kWh	Kilowatt hour
MEU	Meter Equivalent Unit
NC	Non-Reclaimable Wastewater Program
NRW	Non-Reclaimable Wastewater
O&M	Operations & Maintenance
R&R	Replacement & Rehabilitation
RC	Regional Wastewater Capital Improvement Program
RMPU	Recharge Master Plan Update
RO	Regional Wastewater Operations and Maintenance Program
RP-1	Regional Water Reclamation Facility (Plant) in the City of Ontario
RP-2	Regional Water Reclamation Facility (Plant) in the City of Chino
RP-3	Old Regional Water Reclamation Facility (Plant) in the City of Fontana
	rebuilt into a recharge facility with 4 recharge basins or cells.
RP-4	Regional Water Reclamation Facility (Plant) in the City of Rancho
	Cucamonga
RP-5	Regional Water Reclamation Facility (Plant) in the City of Chino
RRWDS	Regional Recycled Water Distribution System
RW	Recharge Water Program
SBCFCD	San Bernardino County Flood Control District
SCADA	Supervisory Control and Data Acquisition
SRF	State Revolving Fund
TCE	Trichloroethylene
TYCIP	Ten Year Capital Improvement Plan
WW	Water Resources Program

### Appendix Table A2: Key Assumptions for FYs 2021/22 and 2022/23 Budget

Revenues and Other Funding Sources	<b>Expenses and Other Uses of Funds</b>
4,000 new wastewater connections per year	3% average CPI for O&M expenses
4% increase in EDU rate starting in FY 2022/23 and 3.4 million volumetric EDU @ 0.50% annual growth	Eliminates vacancy factor in staffing to support succession plan
Recycled Water Deliveries: FY 2019/20 35,800 AF FY 2020/21 36,000 AF	Addition of several major construction projects within the next two-year period
4,700 and 4,630 new water connections (MEU) for FY 2019/20 & FY 2020/21, respectively	Leverage professional services to achieve effective maintenance approach
2% average growth in property tax receipts. The property tax allocated to Regional Capital fund remains at 65% of total property tax. Allocation from "fixed amount" to "fixed percentage" of the total property tax receipts will change for Regional O&M at 23%, Recycled Water at 4%, Water Fund at 3.5% and Administrative Service at 4.5% funds effective in FY 2021/22.	
Capital Improvement Plan (CIP) partially funded by low interest SRF loans and grants	

### **Appendix Table A3: Wastewater Connection Fees**

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

### **Appendix Table A4: Monthly EDU Sewage Rates**

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

### **Appendix Table A5: Recycled Water Rates**

Rate Description	FY 2020/21 Adopted	FY 2021/22 Proposed	FY 2022/23 Projected	FY 2023/24 Projected	FY 2024/25 Projected
Projected Acre Feet (AF)	33,200	32,000	32,000	32,000	32,000
Direct AF Rate	\$490	\$520	\$530	\$540	\$550
Groundwater Recharge AF Rate	\$550	\$580	\$590	\$600	\$610
Effective Date	7/01/21	7/01/22	Rates and effective dates to be determine rate study		determined by

### **Appendix Table A6: Water Connection Fees**

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

### **Appendix Table A7: Inter-Fund Loan Repayment Schedule**

Inter Fund Loans Issued	Due to	Loan Amount (\$Millions)	Repayment Schedule (\$ Millions)
FY 2007/08	Regional Wastewater Capital (RC) Fund	3.0	2022/23 \$1.0 2023/24-2024/25 \$2.0 Total \$3.0
FY 2009/10	Non-Reclaimable Wastewater (NRW) Fund	6.0	2021/22 \$3.0 2022/23 \$3.0 Total \$6.0
FY 2014/15	Regional Wastewater Capital Improvement (RC) Fund	10.5	2022/23 \$1.0 2023/24 \$5.0 2024/25 \$4.5 Total \$10.5
Total	Grand Total	\$19.5	\$19.5

# FY 2021/22 and 2022/23 Biennial Budget Overview Regional Wastewater and Recycled Water Programs







Javier Chagoyen-Lazaro

Manager of Finance and Accounting

April 2021



# **Fund Structure**





## **Key Assumptions**

- Cautious optimism of a return to more "normal conditions"
- Re-allocation of property taxes to support regional wastewater capital investments
- Capital projects based on the Proposed Ten-Year Capital Improvement Plan (TYCIP) FYs 2022- 2031
  - Support growth, asset management and regulatory compliance
  - Financing with low interest federal and state loans, while pursuing grant opportunities
- Increase in staffing to support early recruitment of critical positions



## **Rates and Fees**

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





## **Proposed Re-Allocation of Property Taxes**

Re-allocation needed to support capital investment in regional facilities

Fund	Prior to 2016 Fixed %	Since 2016 Fixed %, Fixed \$, Balance	Proposed for 2022 Fixed %					
Regional Wastewater Capital	65%	65%	65%					
Regional Wastewater Operations	22%	\$9.5M	23%					
Recycled Water	5%	\$2.2M	4%					
Administrative Services	8%	\$2.0M	4.5%					
Water Resources	0%	Balance	3.5%					
Total								

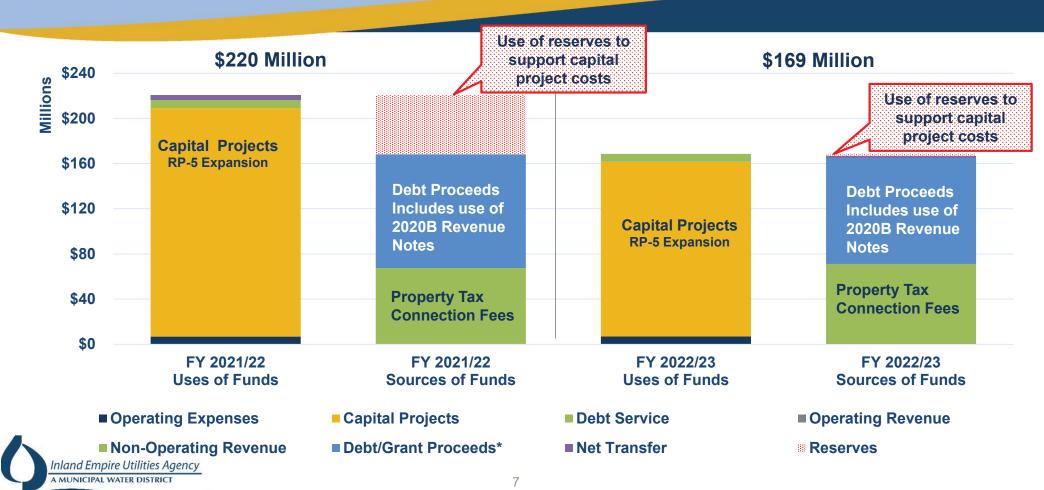
MUNICIPAL WATER DISTRICT

- Timely expansion, improvement and upkeep of regional facilities to meet customer needs:
  - RP-1 Thickening
  - RP-5 Expansion
  - Asset Management
  - Advance Water Purification Facility
- Increasing debt service costs to support capital investment
- Completion of Chino Basin Program evaluation
- Completion of 7-year phase-in recovery of MWD RTS pass-through
- Sustainability of Recycled Water program
- Maintain fund reserve levels as required by the with Board-adopted Reserve Policy

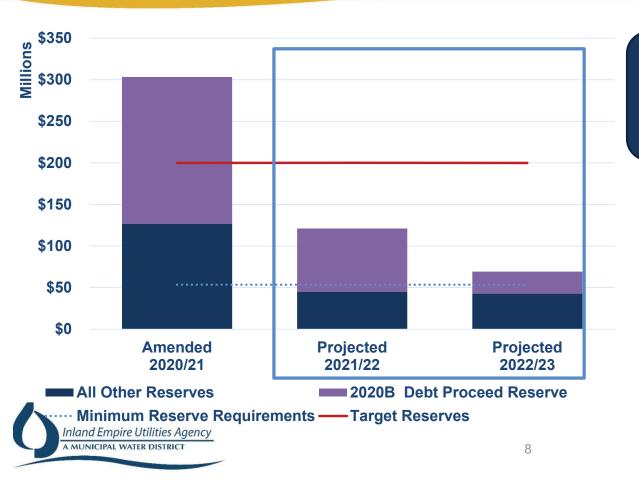
## **Proposed Re-Allocation of Property Taxes**

Fund	Prior to 2015 Fixed %	Since 2016 Fixed %, Fixed \$, Balance	FY 2020/21 Projected Allocation	Proposed for 2022 Fixed %	FY 2021/22 Projected Allocation
Regional Wastewater Capital	65%	65%	\$36.8M	65%	\$37.4M
Regional Wastewater Operations	22%	\$9.5M	\$9.5M	23%	\$13.2M
Recycled Water	5%	\$2.2M	\$2.2M	4%	\$2.3M
Administrative Services	8%	\$2.0M	\$2.0M	4.5%	\$2.6M
Water Resources	0%	Balance	\$6.1M	3.5%	\$2.0M
Total			\$56.6M		\$57.5M

# Wastewater Capital Improvement Fund Total Sources and Uses of Funds



# Wastewater Capital Improvement Fund Reserves



Projected decrease from planned capital project expenditures:

- Use of 2020B Revenue Notes (RP-5 Expansion)
- Use of connection fees

# Wastewater Operations & Maintenance Fund Total Sources and Uses of Funds

A MUNICIPAL WATER DISTRICT



# Wastewater Operations & Maintenance Fund Cost of Service/EDU

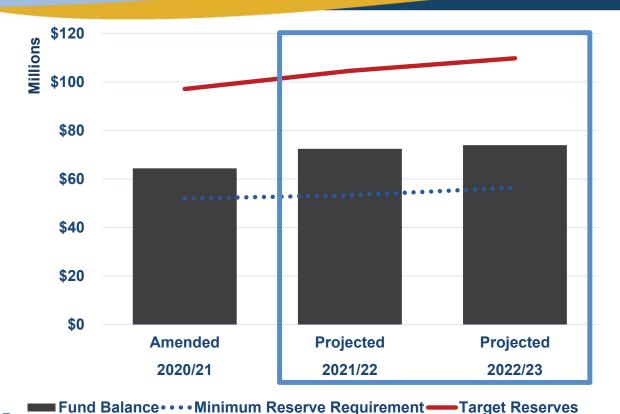
	2020/21 Adopted	2021/22 Adopted	2022/23 Projected
Monthly EDU Rate	\$20.00	\$21.22	\$22.07



- COS components include O&M, R&R Projects, and Debt Service
- Sewer use study underway
- Replacement and rehabilitation (R&R) project costs not recovered by rates will be supported by property taxes and reserves



# Wastewater Operations & Maintenance Fund Reserves



Stable reserves after reallocation of property taxes to support planned capital (R&R) projects

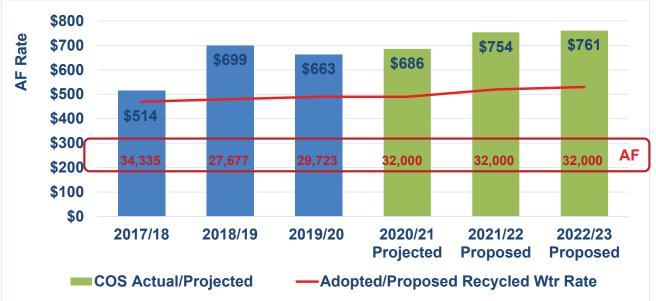


## **Recycled Water Fund Total Sources and Uses of Funds**



# Recycled Water Fund Cost of Service/AF

Recycled Water Acre Foot Rate	2020/21 Adopted	2021/22 Adopted	2022/23 Projected
Direct Delivery	\$490	\$520	\$530
Groundwater Recharge	\$550	\$580	\$590

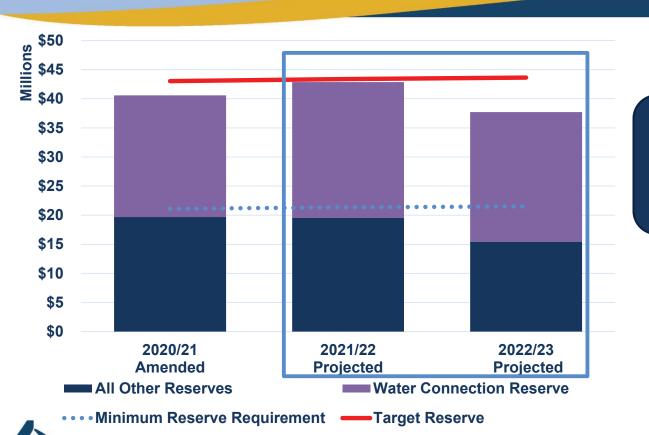


- COS components include O&M, CIP, and Debt Service
- 2022 Recycled Water Rate underway to evaluate
  - Program requirements
  - Alternate rate structures
  - Long-term fiscal sustainability
- COS shortfall is supported by reserves



## **Recycled Water Fund Reserves**

Inland Empire Utilities Agency
A MUNICIPAL WATER DISTRICT



Projected decrease to support planned debt service costs related to the interfund loans repayment

## Take-Away

Expectation to return to "normal" in FY 2021/22

Proposed re-allocation of property tax to support Regional Wastewater Capital improvements.

No change in adopted rates for FY 2021/22. Projected rates for FY 2022/23 adjusted by 2% - 4% due to increasing costs.

CIP emphasis on RP-5 Expansion and R&R of aging assets. Financing with low interest federal and state loans, while pursuing grants opportunities.

Increase in staffing to support early recruitment of critical positions.



## **Biennial Budget Review and Approval Timeline**

	Month	Budget Item	IEUA Committee	IEUA Board	Regional Technical	Regional Policy
	Dec 2020	Staffing workshop		12/02/20		
	Mar 2021	TYCIP Workshop TYF Presentation		3/03/21	3/25/21	
	Apr 2021	TYF Presentation  Budget Workshop		4/7/21		4/01/21
		Regional Program Budgets (Wastewater and Recycled Water)	4/14/21	4/21/21	4/29/21	
	May 2021	Regional Programs  Non-Reclaimable Wastewater, Groundwater Recharge, Water Resources, and Administrative services Budgets  Regional Programs	5/12/21	5/19/21	05/27/21	5/6/21
In A	Jun 2021	Regional Programs Biennial Budget, Rate Resolutions, and TYCIP	6/9/21	6/16/21		6/3/21



## **Questions**





## INFORMATION ITEM

**3E** 

## **Operations Division Quarterly Update**



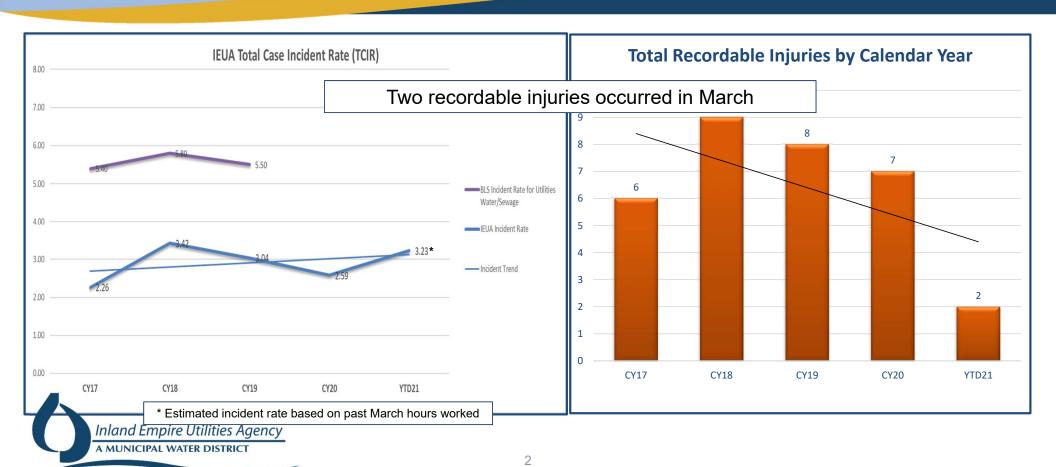






Jeff Ziegenbein Manager of Regional Compost Authority April 2021

### IEUA Incident Rates vs. Industry & Total Recordable Injuries



## **IERCF** Risk and Safety



- Over 600 days no recordable or lost time incidents
  - 22,000 trucks/year over scale
  - >200,000 tons material processed
  - Thousands of wheel loader trips inside tight quarters
  - Mechanics, weld and often work in confined space.

## **Compost Sales**

- Completely sold out of compost (230,000 cubic yards/year)
  - 80% Landscape
  - 15% Agriculture
  - 5% Give back to cities





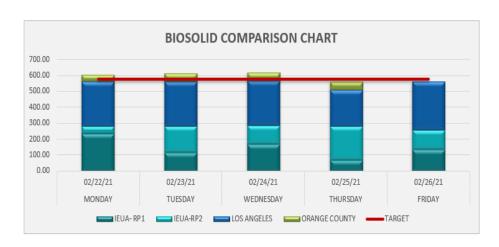


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## **IERCF Operations**

#### **Biosolids Received**

ACENCY/DI ANT	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	TOTAL	0/
AGENCY/PLANT	02/22/21	02/23/21	02/24/21	02/25/21	02/26/21	IUIAL	%
IEUA- RP1	182.66	183.47	205.08	114.09	165.02	850.32	29%
IEUA-RP2	96.23	88.86	69.18	165.52	115.67	535.46	18%
LOS ANGELES	276.12	276.26	275.33	276.72	277.58	1382.01	47%
ORANGE COUNTY	49.53	49.74	25.01	49.39	0.00	173.67	6%
	604.54	598.33	574.60	605.72	558.27	2941.46	



- Maintaining full capacity
  - 800 tons/day biosolids and green waste
- Perfect environmental compliance
- 25 FTEs



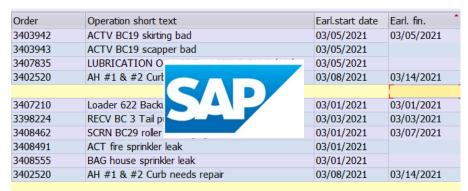
## **Maintenance Scheduling Software**

- IEUA procured scheduling software called PaSTA
- Testing at IERCF then to all IEUA
- Improves efficiency and transparency
- Supports reliability
- Supports Asset Management



## **Enhanced Scheduling Views**

#### SAP 1 Week Schedule





#### Requires daily exporting data to Excel

WO#	Task Description	Scheduled Start	Scheduled Finish	Priority	Scheduled Hours 🗸	Statu	2/8	5/9	2/10	2/11	2/12
3403937	Replace 2 troughing rollers SCRN BC 23	02/08/2021	02/08/2021	Low	2.0	NTST					
3406386	Replace3 Rollers SCRN BC23	02/08/2021	02/08/2021	Urgent	2.0	NTST					
3406696	ACTIVE OXYGEN SENSORS (2W)	02/08/2021	02/08/2021	Medium	0.5	NTST					
3406781	SKID STEER EQUIPMENT	02/08/2021	02/08/2021	Medium	4.0	NTST	-1				
3406865	BIOFILTER DRAIN PUMPS	02/08/2021	02/08/2021	Medium	2.0	NTST					
3407207	East washpad hose nozle leaking	02/08/2021	02/08/2021	Medium	1.0	NTST					
3407276	MONDAYS LOADER PM	02/08/2021	02/08/2021	Medium	2.0	NTST					
3407281	MONDAY ACTIVE PROBE INSPE				1.0	NTST	- 1				
3407326	ACTV Conveyors unused P				2.0	NTST					
3407327	Loader 0624 LED light bar is flight		F		2.0	NTST	_1				
3405859	ROOF SUPPLY FANS 5-8 (1	<b>X</b> :=	Exce		7.0	NTST		-1			
3406077	SCRN BC20 Return roller	<b>1</b>		•	1.0	NTST		-1			
3406226	RECEIVING SCREW PREDICTIVE				4.0	NTST		-1			
3406393	Repair Hand-Rail in Receivi				2.0	NTST					
3406582	RECV BC 6 worn return roller on trainer	02/09/2021	02/09/2021	Low	1.0	NTST		-1			
3406765	SOUTH CURING FANS	02/09/2021	02/09/2021	Medium	7.0	NTST		-1			
3407210	Loader 622 Backup camera, Washer fluid,	02/09/2021	02/09/2021	Urgent	4.0	NTST		-1			
3407275	HUMIDIFICATION FILTER CHANGE (TUESDAY)	02/09/2021	02/09/2021	Medium	1.0	NTST		-1			
3407277	TUESDAY'S LOADER PM	02/09/2021	02/09/2021	Medium	2.0	NTST		-			
3406247	Repair SCRN EF5 Dampeners	02/10/2021	02/10/2021	Urgent	4.0	NTST					
2406600	MODTH ACTIVE EAMS		02/10/2021	Madium	7.0	NITCT					

#### New software 4-week Schedule

- Work order automatically downloaded to software
- Ease of use, drag and drop, auto populate
- Automatic KPI reports



## INFORMATION ITEM

3F

## 3<sup>rd</sup> Quarter Strategic Planning & Resources Update









Pietro Cambiaso, P.E.

Deputy Manager of Strategic Planning and Resources
January 2021

## **Regulatory Compliance**

- Air Quality Management District
  - 100% Compliance
  - RP-5 expansion permit in-process
- Regional Water Quality Control Board
  - Chronic Toxicity Reproduction (RP-1)
  - Recycled Water Release to San Antonio Channel
- Pretreatment & Source Control
  - Regional Sewerage System
    - Issued 3 Permits and 5 Notices of Violation (3 NOVs resolved)
  - Non-Reclaimable Wastewater System/Brine Line
    - Issued 3 Permits and 2 Notices of Violation (2 NOV resolved)
- Division of Drinking Water
  - Chino Desalter Authority (CDA 1) 100% compliance
  - Groundwater Recharge
    - · PFOA Notification Level (NL) exceedance





## Perfluorobutane sulfonic acid (PFBS)

- Division of Drinking Water (DDW) issuance on 3/5/2021
  - Notification Level (NL) = 0.5 ppb (500 ppt)
  - Response Level (RL) = 5 ppb (5,000 ppt)
- Short chain PFAS
  - Developed by 3M in 2002 to replace PFOS
- Used in commercial products for their water and stain repellent properties
  - Food packaging, Aqueous Film-Forming Foams (AFFF), mist suppressant in chrome electroplating
- Health effect
  - Noncancer effects on thyroid and kidney
  - Potential carcinogenicity
- No Potential impact to IEUA
  - IEUA RW = ND to 20 ppt, MWD = ND, City of Ontario GW = ND to 5.6 ppt



# Non-Reclaimable Wastewater System and Recycled Water Rate Studies

- Objective: Develop a fair and equitable rate structure to recover costs and protect the long-term fiscal integrity of the programs
- Request for Proposal to select qualified consultant (Jan Feb 2021)
  - Collaborated with Member Agencies
  - Reached out to various firms to alert them and motivate interest
  - Posting on PlanetBids (800 vendors)
    - 8 prospective bidders
    - 6 firms attended pre-proposal meeting
    - 1 proposal received
- Awarded Contract to Carollo Engineers (~\$240,000)



## **Planning Activities**

- Urban Water Management Plan and Water Shortage Contingency Plan
  - Long-term resource planning to meet existing and future water needs
    - Board consideration (June 2021)
    - Submittal to Department of Water Resources (July 2021)
- Wastewater and Recycled Water Demand Forecast
  - Develop a land use based model at the Contracting Agency level
    - Collect & compile data
    - Develop flow factors & unit demands
    - Prepare model
  - Collaboration with Contracting Agencies
    - Model and technical memo review



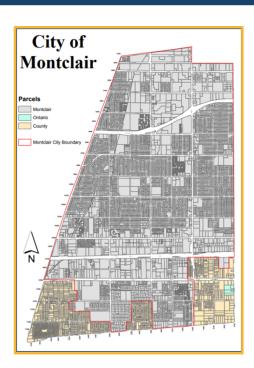


Existing land use

## **Return to Sewer Study**

- Calculation of Return to Sewer Flows (Residential/Commercial)
  - Derived from water consumption demand
  - Supporting the update of the Equivalent Dwelling Unit Equation in Exhibit J
- Pilot Study completed in 2020 for the Montclair/Monte Vista Water District Service Area
  - Technical Subgroup established
  - Residential flows lower than 270 GPD in Exhibit J
- Path forward
  - Expanded study of service area
  - Regional Technical Committee consideration (Apr 2021)
  - Field verification post-pandemic conditions (Wastewater/Flow monitoring)





## Metropolitan Water District of Southern California (MWD)

- MWD Upper Feeder Shutdown completed (3/1-3/14)
  - Replaced valves on the Upper and Lower Feeders
  - Decommissioned several service connections
  - Performed maintenance/repairs on Lake Mathews Forebay slide gates



- Coordinating planning activities (shutdown sequencing, duration, etc.)
- Revised construction kickoff to 2033 (previously 2029)



Service Connection Valve



Slide gates 3D scan



## INFORMATION ITEM

**3G** 



**Date:** April 21, 2021

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

Committee: Engineering, Operations & Water Resources

04/14/21 04/14/21

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

Finance & Administration

**Subject:** External Supply Sources

#### **Executive Summary:**

Inland Empire Utilities Agency (IEUA) is interested in securing additional reliable local water supplies to ensure water reliability for the future. IEUA's Regional Contracting Agencies have expressed interest in securing additional supplies from outside of the Chino Basin that would provide flexibility in meeting the collective needs/demands of the region. In order to maximize the recycled water use, IEUA could augment its recycled water supplies during the summer months when the RW demands are greater than available supplies.

Western Riverside County Regional Wastewater Authority (WRCRWA) and the City of Rialto (Rialto) currently produce recycled water that is discharged to the Santa Ana River. Western Municipal Water District (Western) is a member of the WRCRWA. Both Rialto and Western are interested in marketing its recycled water asset by diversifying its water resources.

The project components of pump stations and pipelines will provide 6,000 acre-feet per year of recycled water supply for 6 months. The external supply sources will be discussed with the Regional Technical Committee and staff will provide updates to the Board as discussions with Regional Contract Agencies, Western and Rialto progress.

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

This is an informational item for the Board of Directors to receive and file.

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

Account/Project Name:

N/A

Fiscal Impact (explain if not budgeted):

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

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

In August 2014, IEUA's Board of Directors approved a Memorandum of Understanding between Inland Empire Utilities Agency, Jurupa Community Services District, and Western Municipal Water District of Riverside County for the development of a Recycled Water Interconnection.

In November 2015, IEUA's Board of Directors approved a Term Sheet for the development of the recycled water interconnection.

#### **Environmental Determination:**

Not Applicable

#### **Business Goal:**

The External Supply Sources are consistent with the Agency's Business Goals of Water Reliability by implementing an integrated water resources management plan that provides the region with reliable and cost-effective water supply and promotes sustainable water use.

#### **Attachments:**

Attachment 1 - Powerpoint

Board-Rec No.: 21067

# External Supply Sources Western Municipal Water District & City of Rialto









Sylvie Lee, P.E. Manager of Strategic Planning and Resources April 21, 2021

### **Water Resources Partnership Objectives**

#### IEUA

- Secure additional local reliable water supplies
- Maximize use of recycled water within the watershed

#### City of Rialto

Market its recycled water, diversify its water resources and seek financial security

#### Western Municipal Water District [Western]

 Market its recycled water for beneficial reuse from Western Riverside County Regional Wastewater Authority [WRCRWA]



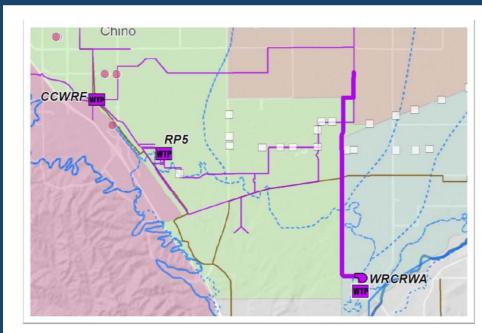
IEUA RW Supply vs.
Seasonal Unused [Available] RW Supply



### **External Supply Sources: WRCRWA | Western**

- Memorandum of Understanding executed in 2014 between IEUA, JCSD and Western
- WRCRWA RW Supply Available: 8 TAFY
  - Currently 100% of RW is discharged to SAR
  - NPDES Permit Limit TDS: 620 mg/L
  - Change in water use diversion permit completed
- Project Components:
  - (1) pump station and 5 miles of pipeline for interconnection
  - 4.5 MGD for 6 months [May Oct] | 2,500 AFY
  - Capital Cost: \$26M | Pending grants: \$5.1 M

Application Year	Agency	Amount	Status
2015	SWRCB	\$29.5M SRF loan @ 0.65% \$2.5M grant	2018 - Fundable list
2018	USBR Title XVI	Pending	Reapply when details are known
2019	DWR   SAWPA	\$2.6M grant	Pending agreement language



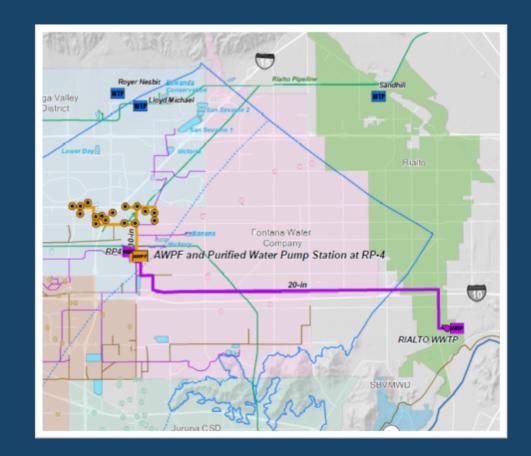
### **External Supply Sources: WRCRWA | Western**

<b>Term</b> [Years]	Commodity Rate With Treatment & Injection
50	\$225/AF
45	\$190/AF
40	\$150/AF
35	\$120/AF

- Treatment: Advanced Water Purification Facility treatment will reduce the recycled water TDS (620 mg/L) to meet IEUA's permit requirements.
- **Injection:** Surface spreading basin capacity is not practical when this recycled water supply is available. Injection facilities are recommended to ensure groundwater storage of this secured supply.
- The commodity rate includes O&M costs associated with the treatment and injection facilities to meet permit compliance requirements.

### **External Supply Sources: City of Rialto**

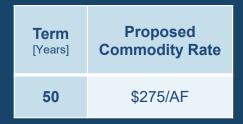
- IEUA engaged City of Rialto [Rialto] staff in 2019 to discuss mutual interests in developing a water resources partnership
  - Rialto's wastewater treatment plant discharges has adverse impacts to native habitat during the summer months because of the high temperature water
  - IEUA needs to supplement its recycled water supply during peak summer demands in order to maximize groundwater recharge





### **External Supply Sources: City of Rialto**

- Rialto RW Supply Available: 7 TAFY
  - NPDES Permit Limit TDS: 490 mg/L
  - Project is considered under Upper SAR MSHCP
  - Project will need to secure water rights diversion permit
- Project Components:
  - (1) pump station and 10 miles of pipeline from Rialto to IEUA RP-4
  - 3,500 AFY for 6 months [May October]
  - Capital Cost: \$53M



Optional Purchase option beyond 3,500 AF at \$375 - \$400/AF



### **External Supply Sources: Summary**

Agency	TDS Limit	Quantity	Infrastructure	Capital Cost	* Commodity Rate	Contract Term
Western	620 mg/L	2,500 AF	<ul><li>(1) Pump station</li><li>5 miles of pipeline</li></ul>	\$26 million	\$225/AF	50 years
Rialto	490 mg/L	3,500 AF	<ul><li>(1) Pump station</li><li>10 miles of pipeline</li></ul>	\$53 million	\$275/AF	50 years

Factors in Commodity Rate:
 Capital cost, O&M cost, MWD Tier 1 rate



### **External Supply Sources: Next Steps**

March 2021: Regional Tech Committee

April 2021: Regional Technical Committee

Invite Western MWD and Rialto to discuss the deal points

 Based on discussions with member agencies, provide updates to the IEUA Board



# INFORMATION ITEM

**3H** 



**Date:** April 21, 2021

To: The Honorable Board of Directors

Committee: Finance & Administration

,400

From: Shivaji Deshmukh, General Manager

04/14/21

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 February 28, 2021 is submitted in a format consistent with the State requirements.

For the month of February 2021, total cash, investments, and restricted deposits of \$543,449,105 reflects a decrease of \$1,670,564 compared to the total of \$545,119,669 reported for January 2021. The decrease can be attributed to a reduction in restricted Capital Capacity Reimbursement Accounts (CCRA) to support regional wastewater capital expenditures. As a result of increased cash and investment balances, the average days cash on hand for the month ended February 28, 2021 increased from 296 days to 312 days.

The unrestricted Agency investment portfolio yield in February 2021 was 1.093 percent, a decrease of 0.106 percent compared to the January 2021 yield of 1.199 percent. The decrease in yield is attributed to current market conditions resulting in declining yields in managed investments and the Local Agency Investment Fund (LAIF) and California Asset Management Program (CAMP) pool accounts.

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

The Treasurer's Report of Financial Affairs for the month ended February 28, 2021 is an information item for the Board of Director's review.

**Budget Impact** Budgeted (Y/N): N Amendment (Y/N): Y 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 March 17, 2021 the Board of Directors approved the Treasurer's Report of Financial Affairs for the month ended January 31, 2021.

#### **Environmental Determination:**

Not Applicable

#### **Business Goal:**

The Treasurer's Report of Financial Affairs is consistent with the Agency's Business Goal of Fiscal Responsibility in providing financial reporting that accounts for cash and investment activities to fund operating requirements and to optimize investment earnings.

#### **Attachments:**

Attachment 1 - Background

Attachment 2 - PowerPoint

Attachment 3 - Treasurer's Report of Financial Affairs

Board-Rec No.: 21075



#### Background

Subject: Treasurer's Report of Financial Affairs

The Treasurer's Report of Financial Affairs for the month ended February 28, 2021 is submitted in a format consistent with State requirements. The monthly report denotes investment transactions that have been executed in accordance with the Agency's Investment Policy (Resolution No. 2020-4-3).

Agency total cash, investments, and restricted deposits for the month of February 2021 was \$543.4 million, a decrease of \$1.7 million compared to the \$545.1 million reported for the month ended January 2021. The decrease can be attributed to a reduction in restricted Capital Capacity Reimbursement Account (CCRA) to support regional wastewater capital expenditures.

PFM continues 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.

Table 1 represents the unrestricted Agency investment portfolio by authorized investment and duration with a total portfolio amount of \$182.7 million. The Agency portfolio excludes cash and restricted deposits in the amount of \$360.7 million held by member agencies and with fiscal agents, including \$230 million in capitalized interest and debt proceeds for the RP-5 Expansion Project.

**Table 1: Agency Portfolio** 

Authorized Investments	Allowable Threshold (\$		vestment December (\$ mil	Average	Portfolio%			
	million or %)	Under 1 Year	1-3 Years	Over 3 Years	Total	Yield %	(Unrestricted)	
LAIF*- Unrestricted	\$75	\$67.0	\$0.0	\$0.0	\$67.0	0.407%	36.68%	
CAMP** – Unrestricted	n/a	2.6			2.6	0.100%	1.40%	
Citizens Business Bank – Sweep	40%	16.6			16.6	0.200%	9.07%	
<b>Sub-Total Agency Managed</b>		\$86.2	\$0.0	\$0.0	\$86.2	0.358%	47.15%	
Brokered Certificates of Deposit	30%	\$2.5	\$1.5	\$0.0	\$4.0	1.690%	2.16%	
Medium Term Notes	30%	4.1	8.9	5.4	18.4	2.402%	10.06%	
Municipal Bonds	10%		0.2	1.9	2.1	0.986%	1.17%	
US Treasury Notes	n/a		27.2	11.5	38.7	2.141%	21.21%	
US Gov't Securities	n/a		17.6	15.7	33.3	0.989%	18.25%	
Sub-Total PFM Managed		\$6.6	\$55.4	\$34.5	\$96.5	1.75%	52.85%	
Total		\$92.8	\$55.4	\$34.5	\$182.7	1.093%	100.0%	

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

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

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

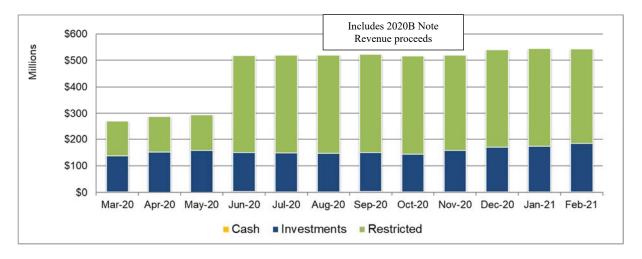


Figure 1: Cash, Investments, and Restricted Deposits

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 February 2021 increased from 296 days to 312 days as shown in Figure 2.

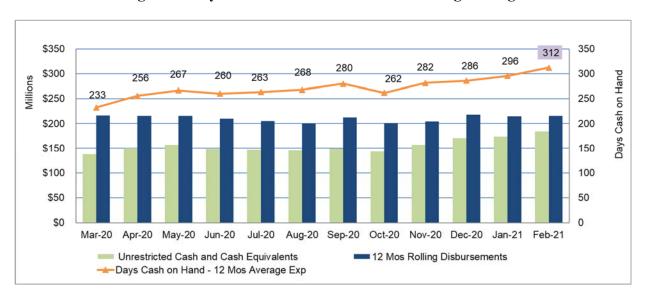


Figure 2: Days Cash on Hand - 12 Month Rolling Average

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>

# Treasurer's Report of Financial Affairs for Month Ended February 28, 2021









Javier Chagoyen-Lazaro

Manager of Finance and Accounting

April 2021 Board Meeting

### **Agency Liquidity**

Decrease in overall yield is attributed to lower yields in managed and pooled investment accounts.

Description	February \$ Millions	January \$ Millions	Increase / (Decrease) \$ Millions
Investment Portfolio	\$182.7	\$170.9	\$11.8
Cash and Restricted Deposits	\$360.7	\$374.2	(\$13.5)
Total Investments, Cash, and Restricted Deposits	\$543.4	\$545.1	(\$1.7)
Investment Portfolio Yield	1.093%	1.199%	(0.106%)
Weighted Average Duration (Years)	1.40	1.45	(0.05)
Average Cash on Hand (Days)	312	296	16

Monthly cash and investment summaries available at: <a href="https://www.ieua.org/read-our-reports/cash-and-investment/">https://www.ieua.org/read-our-reports/cash-and-investment/</a>

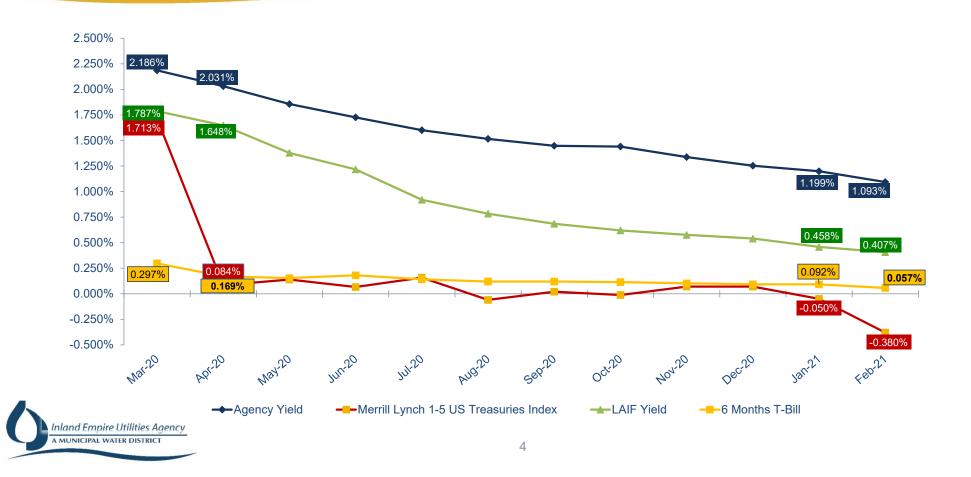


### **Agency Investment Position**

Authorized Investments	Allowable Threshold (\$ million or %)	Under 1 Year	1 – 3 Years	Over 3 Years	Total	Average Yield %	Portfolio % (Unrestricted)
Local Agency Investment Fund	\$75	\$67.0	\$0.0	\$0.0	\$67.0	0.407%	36.68%
California Asset Management Program	n/a	2.6			2.6	0.100%	1.40%
Citizens Business Bank – Sweep	40%	16.6			16.6	0.200%	9.07%
Sub-Total Agency Managed		86.2	0.0	0.0	86.2	0.358%	47.15%
Brokered Certificates of Deposit (CD)	30%	2.5	1.5		4.0	1.690%	2.16%
Medium Term Notes	30%	4.1	8.9	5.4	18.4	2.402%	10.06%
Municipal Bonds	10%		0.2	1.9	2.1	0.986%	1.17%
US Treasury Notes	n/a		27.2	11.5	38.7	2.141%	21.21%
US Government Securities	n/a		17.6	15.7	33.3	0.989%	18.25%
Sub-Total PFM Managed		6.6	55.4	34.5	96.5	1.75%	52.85%
Total		\$92.8	\$55.4	\$34.5	\$182.7	1.093%	100.0%



### **Portfolio Yield Comparison**



### **Questions**

The Treasurer's Report of Financial Affairs is consistent with the Agency's business goal of fiscal responsibility.





#### TREASURER'S REPORT OF FINANCIAL AFFAIRS

For the Month Ended February 28, 2021



All investment transactions have been executed in accordance with the criteria stated in the Agency's Investment Policy (Resolution No. 2020-4-3) adopted by the Inland Empire Utilities Agency's Board of Directors during its regular meeting held on April 15, 2020.

The funds anticipated to be available during the next six-month period are expected to be sufficient to meet all foreseen expenditures during the period.

\* A Municipal Water District

#### **Cash and Investment Summary**

Month Ended February 28, 2021

	February	January	Variance
Cash, Bank Deposits, and Bank Investment Accounts	\$1,451,181	\$2,509,900	(\$1,058,719)
<u>Investments</u>			
Agency Managed			
Citizens Business Bank (CBB) Repurchase (Sweep)	\$16,588,322	\$10,023,399	\$6,564,923
Local Agency Investment Fund (LAIF)	67,012,535	55,012,535	12,000,000
California Asset Management Program (CAMP)	2,558,022	10,557,784	(7,999,762)
Total Agency Managed Investments	86,158,879	75,593,718	\$10,565,161
PFM Managed			
Certificates of Deposit	\$3,955,000	\$3,955,000	\$0
Municipal Bonds	2,141,503	2,141,529	(26)
Medium Term Notes	18,377,126	18,713,360	(336,234)
U.S. Treasury Notes	38,745,507	35,591,825	3,153,682
U.S. Government Sponsored Entities	33,338,166	34,912,498	(1,574,332)
Total PFM Managed Investments	96,557,302	95,314,212	\$1,243,090
Total Investments	\$182,716,181	\$170,907,930	\$11,808,251
Total Cash and Investments Available to the Agency	\$184,167,362	\$173,417,830	\$10,749,532
Restricted Deposits			
CAMP Water Connection Reserve	\$21,161,654	\$20,869,618	\$292,036
LAIF Self Insurance Reserve	6,581,511	6,581,511	(0)
Bond and Note Accounts	33,022,420	33,022,420	0
2020B Construction Accounts	197,057,305	197,056,537	768
Capital Capacity Reimbursement Account (CCRA) Deposits Held by Member Agencies**	79,248,595	92,028,179	(12,779,584)
California Employers' Retirement Benefit Trust Account - CERBT (Other Post			
Employment Benefits - OPEB)	21,541,128	21,425,224	115,904
Escrow Deposits	669,130	718,350	(49,220)
Total Restricted Deposits	\$359,281,743	\$371,701,839	(\$12,420,096)
Total Cash, Investments, and Restricted Deposits	\$543,449,105	\$545,119,669	(\$1,670,564)
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<sup>\*\*</sup>Total reported as of January 2021, less call receipts through February

#### **Cash and Investment Summary**

Month Ended February 28, 2021

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

CBB Demand Account (Negative balance offset by CBB Sweep Balance)	\$1,025,866
CBB Payroll Account	-
CBB Workers' Compensation Account	109,671
Subtotal Demand Deposits	\$1,135,537
Other Cash and Bank Accounts	
Petty Cash	\$2,250
Subtotal Other Cash	\$2,250
US Bank Pre-Investment Money Market Account	\$313,394
Total Cash and Bank Accounts	\$1,451,181
<u>Unrestricted Investments</u>	
CBB Repurchase (Sweep) Investments	
Fannie Mae	\$11,759,676
Ginnie Mae	4,828,646
Subtotal CBB Repurchase (Sweep)	\$16,588,322
Local Agency Investment Fund (LAIF)	
LAIF Fund	\$67,012,535
Subtotal Local Agency Investment Fund	\$67,012,535
California Asset Management Program (CAMP)	<b>42.550.000</b>
Short Term	\$2,558,022
Subtotal CAMP	\$2,558,022
Subtotal Agency Managed Investment Accounts	\$86,158,879
Brokered Certificates of Deposit	*** OFF ***
Brokered Certificates of Deposit	\$3,955,000
Subtotal Brokered Certificates of Deposit	\$3,955,000

#### **Cash and Investment Summary**

Month Ended February 28, 2021

#### **Unrestricted Investments Continued**

Subtotal Medium Term Notes

Municipal Bonds	
Subtotal State and Local Municipal Bonds	\$2,141,503
Subtotal State and Municipal Bonds	\$2,141,503
Medium Term Notes	
Hershey Company	\$334,984
American Honda Finance	796,285
Bank of NY Mellon	1,392,861
American Express	796,236
Walt Disney Company	810,762
Paccar Financial Corp	929,801
Visa Inc	814,658
Bank of America	813,742
Oracle Corp	1,407,411
Amazon Inc	930,380
Burlington North Santa Fe Corp	796,180
Bank of NY Mellon	1,381,383
Apple Inc. Corp.	563,876
UnitedHealth Group Inc	742,466
Pfizer Inc	1,269,966
Walmart Inc	1,466,276
JP Morgan Chase	570,000
Toyota Motor	317,580
Toyota Motor	428,480
Novartis Capital	1,466,941
Bristol Myers	346,858

\$18,377,126

#### **Cash and Investment Summary**

Month Ended February 28, 2021

U.S. Treasury Notes	
Treasury Note	\$38,745,507
Subtotal U.S. Treasury Notes	\$38,745,507
<u>Unrestricted Investments Continued</u>	
U.S. Government Sponsored Entities	
Fannie Mae Bank	\$19,415,235
Freddie Mac Bank	8,899,409
Federal Home Loan Bank	5,023,522
Subtotal U.S. Government Sponsored Entities	\$33,338,166
Subtotal PFM Managed Investment Accounts	\$96,557,302
Total Investments	\$182,716,181
Restricted Deposits	
Investment Pool Accounts	
CAMP - Water Connection Reserves	\$21,161,654
LAIF - Self Insurance Fund Reserves	6,581,511
Subtotal Investment Pool Accounts	\$27,743,165
Bond and Note Accounts	
2017A Debt Service Accounts	\$431
2020A Debt Service Accounts	5,529
2020B Debt Service Accounts	4,972
2020B Capitalized Interest	33,011,488
Subtotal Bond and Note Accounts	\$33,022,420
2020B Construction Project Accounts	
LAIF Construction Project Accounts	\$186,543,657
CAMP Construction Project Accounts	10,513,648_
Subtotal 2020B Construction Project Accounts	\$197,057,305

#### **Cash and Investment Summary**

Month Ended February 28, 2021

#### **Restricted Deposits Continued**

CCRA Deposits Held by Member Agencies	
City of Chino	\$12,784,511
Cucamonga Valley Water District	9,958,830
City of Fontana	15,207,146
City of Montclair	3,154,318
City of Ontario	27,468,178
City of Chino Hills	5,297,832
City of Upland	5,377,780_
Subtotal CCRA Deposits Held by Member Agencies**	\$79,248,595
**Total reported as of January 2021, less call receipts through February	
CalPERS	
CERBT Account (OPEB)	\$21,541,128
Subtotal CalPERS Accounts	\$21,541,128
Escrow Deposits	
Stanek Construction	\$85,781
Genesis Construction	61,628
W.M. Lyles Construction	521,721
Subtotal Escrow Deposits	\$669,130
Total Restricted Deposits	\$359,281,743
Total Cash, Investments, and Restricted Deposits as of February 28, 2021	\$543,449,105
Total Cash, Investments, and Restricted Deposits as of 02/28/2021	\$543,449,105
Less: Total Cash, Investments, and Restricted Deposits as of 1/31/2021	545,119,669
Total Monthly Increase (Decrease)	(\$1,670,564)

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	Par	Cost Basis	Term	February	%	% Yield to	Maturity	Market
	Amount	Amount	(Days)	Value	Coupon	Maturity	Date	Value
Cash, Bank Deposits, and Bank Investment Accounts								
Citizens Business Bank (CBB)								
Demand Account	\$1,025,866	\$1,025,866	N/A	\$1,025,866		N/A	N/A	\$1,025,866
Payroll Checking	0	0	N/A	0		N/A	N/A	0
Workers' Compensation Account	109,671	109,671	N/A	109,671		N/A	N/A	109,671
Subtotal CBB Accounts	\$1,135,537	\$1,135,537		\$1,135,537				\$1,135,537
US Bank (USB)								
Custodial Money Market (Investment Mgmt.)	\$8,367	\$8,367	N/A	\$8,367		0.01%	N/A	\$8,367
Custodial Money Market (Debt Service)	305,027	305,027	N/A	305,027		0.01%	N/A	305,027
Subtotal USB Account	\$313,394	\$313,394	,	\$313,394		0.01%	- ′ -	\$313,394
Petty Cash	\$2,250	\$2,250	N/A	\$2,250		N/A	N/A	\$2,250
Total Cash, Bank Deposits and Bank Investment Accounts	\$1,451,181	\$1,451,181		\$1,451,181			-	\$1,451,181
<u>Investments</u>								
CBB Daily Repurchase (Sweep) Accounts								
Fannie Mae	\$11,759,676	\$11,759,676	N/A	\$11,759,676		0.20%	N/A	\$11,759,676
Ginnie Mae	4,828,646	4,828,646	N/A	4,828,646		0.20%	N/A	4,828,646
Subtotal CBB Repurchase Accounts	\$16,588,322	\$16,588,322		\$16,588,322		0.20%		\$16,588,322
LAIF Accounts								
Non-Restricted Funds	\$67,012,535	\$67,012,535	N/A	\$67,012,535		0.407%	N/A	\$67,012,535
Subtotal LAIF Accounts	\$67,012,535	\$67,012,535		\$67,012,535		0.407%	_	\$67,012,535
CAMP Accounts								
Non-Restricted Funds	\$2,558,022	\$2,558,022	N/A	\$2,558,022		0.10%	N/A	\$2,558,022
Subtotal CAMP Accounts	\$2,558,022	\$2,558,022	11/11	\$2,558,022		0.10%	_ ''/'' _	\$2,558,022
Subtotal Agency Managed Investment Accounts	\$86,158,879	\$86,158,879		\$86,158,879		0.36%	- 	\$86,158,879

	_					%		
I	Par	Cost Basis	Term	February	%	Yield to	Maturity	Market
	Amount	Amount	(Days)	Value	Coupon	Maturity	Date	Value
<u>Investments (continued)</u>								
Brokered Certificates of Deposit (CDs)								
Royal Bank of Canada NY	815,000	815,000	1095	815,000	3.24%	3.24%	06/07/21	822,192
Credit Suisse NY	745,000	745,000	533	745,000	0.52%	0.52%	02/01/22	747,066
Societe Generale NY	935,000	935,000	731	935,000	1.80%	1.80%	02/14/22	947,763
Sumitomo Mitsui Bank	745,000	745,000	870	745,000	0.70%	0.70%	07/08/22	749,656
DNB Bank ASA NY	715,000	715,000	1092	715,000	2.04%	2.03%	12/02/22	738,108
Subtotal Brokered CDs	\$3,955,000	\$3,955,000	_	\$3,955,000	_	1.69%	_	\$4,004,785
US Treasury Note								
US Treasury Note	1,220,000	1,180,350	1436	1,209,093	1.875%	2.75%	03/31/22	1,243,256
US Treasury Note	3,070,000	2,969,266	1336	3,040,217	1.875%	2.82%	03/31/22	3,128,522
US Treasury Note	3,790,000	3,678,225	1302	3,756,090	1.875%	2.75%	03/31/22	3,862,247
US Treasury Note	1,605,000	1,558,480	1474	1,591,587	1.875%	2.64%	04/30/22	1,637,852
US Treasury Note	1,300,000	1,252,570	1456	1,284,168	1.750%	2.72%	06/30/22	1,328,234
US Treasury Note	2,065,000	1,980,706	1577	2,034,105	1.750%	2.76%	09/30/22	2,117,593
US Treasury Note	894,000	864,177	1641	882,932	2.000%	2.80%	10/31/22	921,798
US Treasury Note	1,040,000	990,356	1580	1,017,975	1.750%	2.93%	01/31/23	1,072,012
US Treasury Note	310,000	293,289	1699	302,830	1.500%	2.74%	02/28/23	318,380
US Treasury Note	1,235,000	1,189,508	1508	1,212,073	1.500%	2.44%	03/31/23	1,269,541
US Treasury Note	2,000,000	1,899,453	1618	1,947,117	1.38%	2.58%	06/30/23	2,055,000
US Treasury Note	1,260,000	1,196,951	1630	1,225,884	1.25%	2.44%	07/31/23	1,291,894
US Treasury Note	650,000	667,088	1611	660,002	2.88%	2.25%	09/30/23	694,484
US Treasury Note	3,450,000	3,484,904	1713	3,470,152	2.75%	2.52%	11/15/23	3,683,953
US Treasury Note	2,525,000	2,479,826	1786	2,499,605	2.13%	2.52%	11/30/23	2,655,590
US Treasury Note	990,000	988,608	1801	988,641	0.13%	0.17%	12/15/23	986,597
US Treasury Note	120,000	120,356	1795	120,205	2.63%	2.56%	12/31/23	128,025
US Treasury Note	2,345,000	2,355,534	1792	2,351,795	2.00%	1.90%	04/30/24	2,468,845
US Treasury Note	575,000	580,930	1824	578,956	2.00%	1.78%	06/30/24	606,266
US Treasury Note	1,000,000	1,016,172	1818	1,011,101	2.13%	1.78%	07/31/24	1,059,375
US Treasury Note	1,310,000	1,349,146	1824	1,338,094	2.13%	1.50%	09/30/24	1,389,828
US Treasury Note	1,100,000	1,135,965	1822	1,126,451	2.25%	1.57%	10/31/24	1,173,219
US Treasury Note	510,000	521,814	1823	519,047	2.13%	1.63%	11/30/24	541,716
US Treasury Note	815,000	810,034	2219	810,165	0.38%	0.50%	12/31/25	802,648
US Treasury Note	525,000	514,131	2250	514,149	0.38%	0.80%	01/31/26	516,551
US Treasury Note	2,940,000	3,257,428	2250	3,253,073	2.63%	0.43%	01/31/26	3,213,787
Subtotal US Treasuries	\$38,644,000	\$38,335,267	-	38,745,507	-	2.14%		\$40,167,213

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	Par	Cost Basis	Term	February	%	% Yield to	Maturity	Market
	Amount	Amount	(Days)	Value	Coupon	Maturity	Date	Value
Investments (continued)			(= 3-) -		000,000			
U.S. Government Sponsored Entities								
Federal Home Loan Bank	1,725,000	1,724,552	1,001	1,724,712	0.25%	0.26%	06/03/22	1,727,921
Fannie Mae Bond	890,000	886,903	1,096	888,434	1.38%	1.49%	09/06/22	906,685
Federal Home Loan Bank	1,280,000	1,277,645	1,092	1,278,451	1.38%	1.44%	02/17/23	1,310,058
Fannie Mae Bond	1,360,000	1,355,906	365	1,356,964	0.25%	0.35%	05/22/23	1,361,961
Freddie Mac Bond	1,450,000	1,444,461	1,810	1,447,429	2.75%	2.83%	06/19/23	1,534,974
Freddie Mac Bond	1,330,000	1,326,116	1,095	1,326,996	0.25%	0.35%	06/26/23	1,331,692
Fannie Mae Bond	1,875,000	1,870,969	1,095	1,871,830	0.25%	0.32%	07/10/23	1,878,377
Fannie Mae Bond	645,000	645,000	1,092	645,000	0.36%	0.36%	08/18/23	646,042
Freddie Mac Bond	885,000	884,097	1,098	884,255	0.25%	0.28%	08/24/23	886,458
Fannie Mae Bond	855,000	853,273	1,741	854,082	2.88%	2.92%	09/12/23	912,400
Fannie Mae Bond	1,820,000	1,803,274	1,772	1,811,269	2.88%	3.08%	09/12/23	1,942,186
Freddie Mac Bond	970,000	969,855	1,098	969,875	0.30%	0.31%	09/28/23	969,989
Freddie Mac Bond	805,000	804,203	1,165	804,266	0.25%	0.28%	12/04/23	804,261
Federal Home Loan Bank	870,000	895,642	1,772	884,645	3.38%	2.72%	12/08/23	944,142
Fannie Mae Bond	680,000	677,470	1,823	678,514	2.50%	2.58%	02/05/24	723,504
Federal Home Loan Bank	190,000	189,327	1,824	189,602	2.50%	2.58%	02/13/24	202,247
Fannie Mae Bond	2,055,000	2,130,234	1,769	2,114,881	1.63%	0.85%	01/07/25	2,141,694
Freddie Mac Bond	1,215,000	1,214,064	1,825	1,214,260	1.50%	1.52%	02/12/25	1,261,613
Federal Home Loan Bank	950,000	945,288	1,824	946,112	0.50%	0.60%	04/14/25	948,576
Fannie Mae Bond	495,000	496,629	1,792	496,375	0.63%	0.56%	04/22/25	496,379
Fannie Mae Bond	1,275,000	1,272,374	1,824	1,272,821	0.63%	0.67%	04/22/25	1,278,552
Fannie Mae Bond	1,425,000	1,432,296	1,782	1,431,195	0.63%	0.52%	04/22/25	1,428,970
Fannie Mae Bond	240,000	241,126	1,716	241,029	0.50%	0.40%	06/17/25	238,712
Fannie Mae Bond	995,000	996,473	1,693	996,365	0.50%	0.47%	06/17/25	989,660
Fannie Mae Bond	1,435,000	1,441,931	1,778	1,441,116	0.50%	0.40%	06/17/25	1,427,298
Fannie Mae Bond	1,480,000	1,476,936	1,824	1,477,365	0.50%	0.54%	06/17/25	1,472,057
Freddie Mac Bond	895,000	890,543	1,824	891,083	0.38%	0.48%	07/21/25	884,105
Fannie Mae Bond	950,000	945,554	1,824	946,007	0.38%	0.47%	07/21/23	938,191
	·	•		·				•
Freddie Mac Bond	1,365,000	1,360,891	1,824	1,361,245	0.38%	0.44%	09/23/25	1,346,526
Fannie Mae Bond	895,000	891,796	1,869	891,988	0.50%	0.57%	_ 11/07/25 _	886,077
Subtotal U.S. Gov't Sponsored Entities	\$33,300,000	\$33,344,827		\$33,338,166		0.99%		\$33,821,307

	Par	Cost Basis	Term	February	%	% Yield to	Maturity	Market
	Amount	Amount	(Days)	Value	Coupon	Maturity	Date	Value
Investments (continued)								
Municipal Bonds								
CA State Earthquake Authority Taxable Rev	\$195,000	\$195,000	1060	\$195,000	1.48%	1.48%	07/01/23	\$200,169
Maryland State GO Bond	250,000	249,930	1457	249,940	0.51%	0.52%	08/01/24	248,745
CA State Dept of Wtr Res	100,000	100,000	1578	100,000	0.56%	0.56%	12/01/24	99,248
Univ. of CA Revenue Bond	90,000	90,326	1764	90,283	0.88%	0.81%	05/15/25	91,020
Univ. of CA Revenue Bond Florida State Board of Admin. Taxable Rev	205,000	205,000	1764 1749	205,000	0.88%	0.88%	05/15/25	207,323
Florida State Board of Admin. Taxable Rev	200,000 520,000	201,414 520,000	1749	201,280 520,000	1.26% 1.26%	1.11% 1.26%	07/01/25 07/01/25	202,360 526,136
Los Angeles CCD CA Taxable GO Bonds	375,000	375,000	1745	375,000	0.77%	0.77%	08/01/25	372,007
NJ TPK Authority	205,000	205,000	1792	205,000	1.05%	1.05%	01/01/26	204,268
Subtotal State and Local Municipal Bonds	\$2,140,000	\$2,141,670		\$2,141,503	. 1.0070 _	0.99%	_ 01/01/20_	\$2,151,276
Medium Term Notes								
Hershey Company	\$335,000	\$334,769	1101	\$334,984	3.10%	3.12%	05/15/21	\$336,981
American Honda Finance	800,000	767,016	1181	796,285	1.65%	3.00%	07/12/21	803,820
Bank of NY Mellon	1,400,000	1,371,048	1391	1,392,861	2.60%	3.18%	02/07/22	1,427,947
American Express	800,000	785,488	1415	796,236	2.70%	3.20%	03/03/22	816,999
Walt Disney Company	815,000	798,692	1416	810,762	2.45%	3.00%	03/04/22	832,589
Paccar Financial Corp	930,000	929,498	1096	929,801	2.65%	2.67%	05/10/22	954,454
Visa Inc	825,000	795,407	1611	814,658	2.15%	3.03%	09/15/22	847,794
Bank of America	90.000	86,542	1647	88,742	2.50%	3.43%	10/21/22	91,264
Oracle Corp	1,420,000	1,389,001	1763	1,407,411	2.63%	3.11%	02/15/23	1,482,131
Amazon Inc	935,000	925,996	1409	930,380	2.40%	2.66%	02/22/23	972,509
Burlington North Santa Fe Corp	800,000	790,800	1792	796,180	3.00%	3.26%	03/15/23	838,647
Bank of NY Mellon	1,375,000	1,387,595	1555	1,381,383	3.50%	3.27%	04/28/23	1,468,868
Apple Inc. Corp.	565,000	563,463	1095	563,876	0.75%	0.84%	05/11/23	570,327
UnitedHealth Group Inc	720,000	755,741	1330	742,466	3.50%	2.08%	06/15/23	770,749
Pfizer Inc	1,260,000	1,276,392	1807	1,269,966	2.95%	2.67%	03/15/24	1,349,358
Walmart Inc	1,425,000	1,495,196	1768	1,466,276	2.85%	1.78%	07/08/24	1,534,583
IP Morgan Chase	570,000	570,000	1461	570,000	0.81%	0.65%	09/16/24	571,359
Bank of America	725,000	725,000	1464	725,000	1.80%	0.81%	10/24/24	731,727
Toyota Motor	315,000	318,078	1724	317,580	1.80%	1.58%	02/13/25	324,017
Toyota Motor	425,000	429,152	1724	428,480	1.80%	1.58%	02/13/25	437,166
Novartis Capital	1,425,000	1,475,744	1743	1,466,941	1.75%	0.98%	02/14/25	1,472,001
Bristol Myers	307,000	350,803	1780	346,858	3.88%	0.88%	08/15/25	343,686
Subtotal Medium Term Notes	\$18,262,000	\$18,321,421		\$18,377,126	_	2.40%	_	\$18,978,976
Subtotal PFM Managed Investment Accounts	\$96,301,000	\$96,098,185	_	\$96,557,302	· -	1.75%		\$99,123,557
Total Investments	\$182,459,879	\$182,257,064		\$182,716,181				\$185,282,436
(Source of Investment Amortized Cost: PFM)			-		•		_	

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	Par	Cost Basis	Term	February	%	% Yield to	Maturity	Market
	Amount	Amount	(Days)	Value	Coupon	Maturity	Date	Value
Restricted Deposits								
Investment Pool Accounts								
CAMP - Water Connection Reserves LAIF - Self Insurance Reserves	\$21,161,654 6,581,511	\$21,161,654 6,581,511	N/A N/A	\$21,161,654 6,581,511	. <u>-</u>	0.10% 0.41%	N/A N/A	\$21,161,654 6,581,511
<b>Total Investment Pool Accounts</b>	27,743,165	27,743,165		27,743,165		0.17%		27,743,165
Bond and Note Accounts								
2017A Debt Service Accounts 2020A Debt Service Accounts 2020B Debt Service Accounts 2020B Capitalized Interest Account	\$431 5,529 4,972 33,011,488	\$431 5,529 4,972 33,011,488	N/A N/A N/A N/A	\$431 5,529 4,972 33,011,488		0.00% 0.00% 0.00% 0.10%		\$431 5,529 4,972 33,011,488
Total Bond and Note Accounts	\$33,022,420	\$33,022,420		\$33,022,420		0.10%		\$33,022,420
2020B Construction Project Account								
LAIF Construction Fund CAMP Construction Fund Subtotal 2020B Construction Fund	\$186,543,657 10,513,648 \$197,057,305	\$186,543,657 10,513,648 \$197,057,305	N/A	\$186,543,657 10,513,648 \$197,057,305	. <u>-</u>	0.41% 0.10% 0.39%	N/A	\$186,543,657 10,513,648 \$197,057,305
Total 2020B Construction Project Accts	\$197,057,305	\$197,057,305		\$197,057,305		0.391%		\$197,057,305
CCRA Deposits Held by Member Agencies								
City of Chino City of Chino Hills Cucamonga Valley Water District City of Fontana City of Montclair City of Ontario City of Upland	\$12,784,511 5,297,832 9,958,830 15,207,146 3,154,318 27,468,178 5,377,780	\$12,784,511 5,297,832 9,958,830 15,207,146 3,154,318 27,468,178 5,377,780	N/A N/A N/A N/A N/A N/A	\$12,784,511 5,297,832 9,958,830 15,207,146 3,154,318 27,468,178 5,377,780		N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A	\$12,784,511 5,297,832 9,958,830 15,207,146 3,154,318 27,468,178 5,377,780
Subtotal CCRA Deposits Held by Member Agencies**	\$79,248,595	\$79,248,595		\$79,248,595	<u>-</u>	,	•	\$79,248,595

<sup>\*\*</sup>Total reported as of January 2021, less call receipts through February

	Par Amount	Cost Basis Amount	Term (Days)	February Value	% Coupon	% Yield to Maturity	Maturity Date	Market Value
CalPERS Deposits CERBT Account (OPEB) Subtotal CalPERS Deposits	\$16,000,000 \$16,000,000	\$16,000,000 \$16,000,000	N/A	\$21,541,128 \$21,541,128		N/A	N/A	\$21,541,128 \$21,541,128
Escrow Deposits Stanek Contractors Escrow Genesis Construction W. M. Lyles Construction Subtotal Escrow Deposits	\$85,781 61,628 521,721 \$669,130	\$85,781 61,628 521,721 \$669,130	N/A N/A N/A	\$85,781 61,628 521,721 \$669,130		N/A N/A N/A	N/A N/A N/A	\$85,781 61,628 521,721 \$669,130
Total Restricted Deposits Total Cash, Investments, and Restricted Deposits as of February 28, 2021	\$353,740,615 \$537,651,675	\$353,740,615 \$537,448,860		\$359,281,743 \$543,449,105				\$359,281,743 \$546,015,360

#### **Cash and Investment Summary**

Month Ended February 28, 2021

#### **Febraury Purchases**

No.	Date	Transaction	Investment Security	Туре	Par Amount Purchased	Investment Yield to Maturity
1	02/04/21	Purchase	US Treasury Note	GSE	990,000	0.17%
2	02/04/21	Purchase	US Treasury Note	GSE	2,940,000	0.43%
3	02/26/21	Purchase	US Treasury Note	GSE	525,000	0.80%
			Total Purchases		\$ 4,455,000	

#### February Investment Maturities, Calls & Sales

	•		,		Par Amount	Investment
No.	Date	Transaction	Investment Security	Type	Matured/Sold	Yield to Maturity
1	02/04/21	Sale	US Treasury Note	GSE	\$1,625,000	2.60%
2	02/04/21	Sale	FHLB Notes	GSE	1,570,000	2.63%
3	02/23/21	Sale	Bristol-Myers Squibb	Corporate Note	343,000	0.88%
			Total Maturities, Calls & Sales		\$ 3,538,000	_

#### **Cash and Investment Summary**

Month Ended February 28, 2021

**Amount Invested** 

\$16,588,322

Yield

0.200%

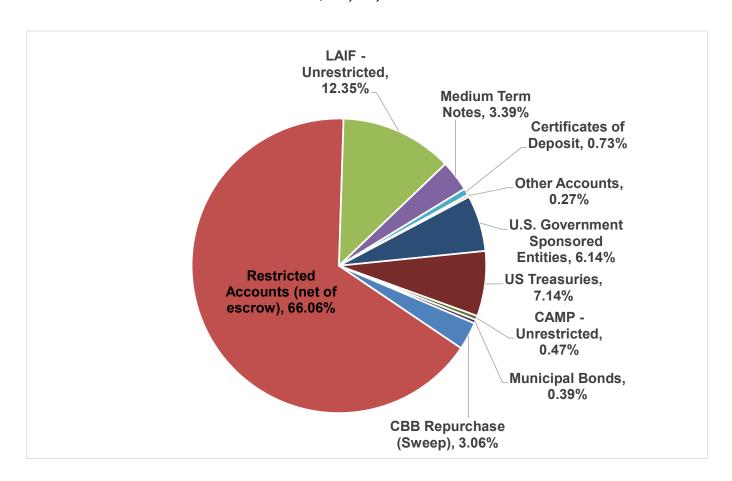
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LAIF - Unrestricted	67,012,535	0.407%
CAMP - Unrestricted	2,558,022	0.100%
Brokered Certificates of Deposit	3,955,000	1.690%
Medium Term Notes	18,377,126	2.402%
Municipal Bonds	2,141,503	0.986%
US Treasury Notes	38,745,507	2.141%
U.S. Government Sponsored Entities	33,338,166	0.989%
Total Investment Portfolio	\$182,716,181	
Investment Portfolio Rate of Return		1.093%
Restricted/Transitory/Other Accounts	Amount Invested	Yield
CCRA Deposits Held by Member Agencies	\$79,248,595	N/A
CalPERS OPEB (CERBT) Account	21,541,128	N/A
CAMP Restricted Water Connection Reserve	21,161,654	0.100%
LAIF Restricted Insurance Reserve	6,581,511	0.407%
US Bank - 2017A Debt Service Accounts	431	0.000%
US Bank - 2020A Refunding Bond Accounts	5,529	0.000%
US Bank - 2020B Revenue Note Accounts	33,016,460	0.100%
US Bank - Pre-Investment Money Market Account	313,394	0.010%
LAIF Construction Account	186,543,657	0.407%
CAMP Construction Account	10,513,648	0.100%
Citizens Business Bank - Demand Account	1,025,866	N/A
Citizens Business Bank - Workers' Compensation Account	109,671	N/A
Citizens Business Bank - Payroll Account	0	N/A
Other Accounts*	2,250	N/A
Escrow Account	669,130	N/A
Total Restricted/Transitory/Other Accounts	\$360,732,924	
Average Yield of Other Accounts		0.330%
Total Agency Directed Deposits	\$543,449,105	

<sup>\*</sup>Petty Cash

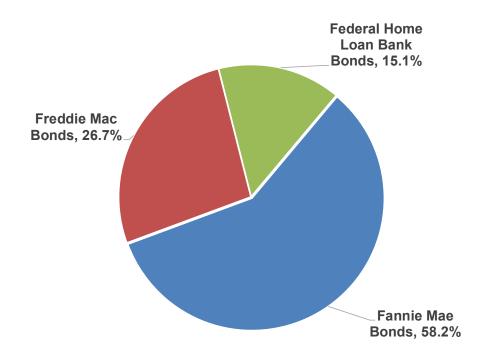
**Directed Investment Category** 

CBB Repurchase (Sweep)

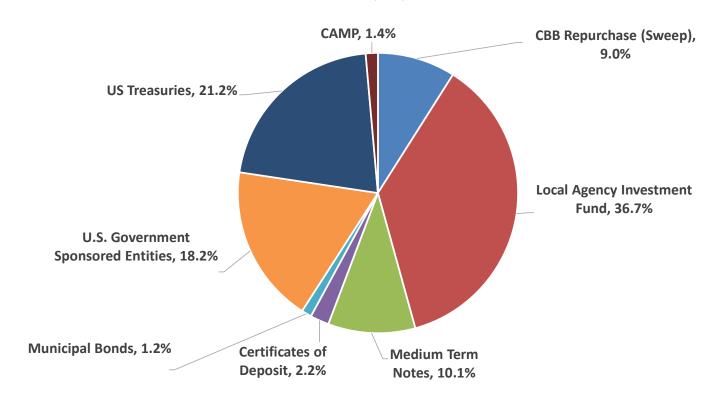
Month Ended February 28, 2021
Agency Investment Portfolio (Net of Escrow Accounts)
\$542,779,975



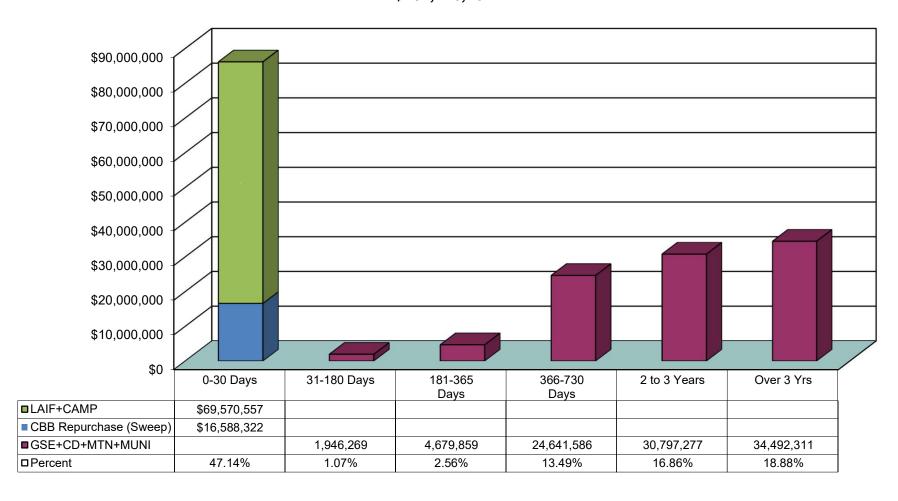
Month Ended February 28, 2021
U.S. Government Sponsored Entities Portfolio
\$33,338,166



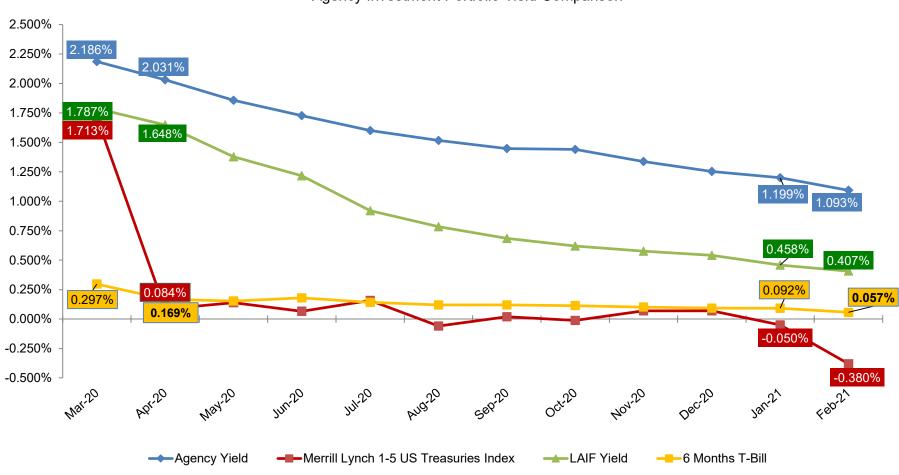
Month Ended February 28, 2021 Unrestricted Agency Investment Portfolio \$182,716,181



Month Ended Febrauary 28, 2021
Agency Investment Portfolio Maturity Distribution (Unrestricted)
\$182,716,181



# Inland Empire Utilities Agency Treasurer's Report of Financial Affairs Month Ended Febraury 28, 2021 Agency Investment Portfolio Yield Comparison



# INFORMATION ITEM

31

# **Brown Act Legislation**









Kathy Besser, Executive Manager of External & Government Affairs/ AGM

## **Background**

- The Ralph M. Brown Act governs California's open meetings
  - The Act requires that all legislative body meetings of a local agency be open to the public and that all persons be permitted to participate, unless a closed session is permitted.
  - The Act currently provides the option for teleconferencing of legislative body meetings if:
    - All teleconference locations are accessible to the public.
    - At least a quorum of the members of the legislative body participate from locations within the boundaries of the local agency's service area.
  - The agenda is posted at each location and notice provided for an opportunity for the public to address the legislative body directly at each teleconference location.

    Inland Empire Utilities Agency
    AMUNICIPAL WATER DISTRICT



# **Brown Act Legislation**

 Consistent with the State of Emergency and Governor's Executive Order No. N-29-20, there have been multiple bills introduced during the 2021 legislative session relating to the Brown Act.



- AB 361 (Rivas, R.) and AB 703 (Rubio); both titled Open meetings: local agencies: teleconferences.
- These bills aim to clarify the law and codify the intent of the Executive Order, which will give public agencies certainty either in emergency situations or when conducting teleconference meetings.



## Open meetings: local agencies: teleconferences

 AB 361 and AB 703 propose different approaches to teleconferenced meetings and public access and will need to be reconciled through the legislative process.

Bill	Bill Summary
AB 361 (Rivas) Open meetings: local agencies: teleconferences	AB 361 adds a new section to the act allowing teleconferencing of the meetings; however, the teleconference locations would still need to be accessible to the public and at least a quorum of the members of the legislative body participate from locations within the service area.
AB 703 (Rubio) Open meetings: local agencies: teleconferences	AB 703 removes the quorum requirement and the public access to teleconference locations so long as notice is provided for an opportunity for the public to address the legislative body directly.



# **AB 361 (Rivas, R.)**

- Amends the Brown Act to allow a local agency the option to use teleconference if certain emergency circumstances are met:
  - To proclaim or ratify a local emergency.
  - During a proclaimed state of emergency and the state and local office have imposed or recommended measures to promote social distancing.
  - During a declared local emergency and the body determines by majority vote that, as a result of the emergency, attendance of the legislative body in person is hindered, or meeting in person would present risks to the health or safety of attendees.
  - Notice provides a means by which the public may address the legislative body, access the meeting and offer public comment but would not have to provide a physical location.
  - Sponsored by the California Special Districts Association.



# **AB 703 (Rubio)**

## Amends the Brown Act to:

- Delete the requirement to have a quorum of the legislative body members to participate from locations within the jurisdictional boundaries.
- Delete the requirement of providing the teleconference locations.
- Stipulate that if the local agency elects to use teleconferencing, it shall provide notice in the posted agenda of means for the public to observe the meeting and offer public comment.
- Require a procedure for receiving and resolving requests for reasonable accommodations for individuals with disabilities in accordance with the Americans with Disabilities Act, resolving any doubt in favor of accessibility.
- Sponsored by Three Valleys Municipal Water District.



# INFORMATION ITEM

**3J** 



**Date:** April 21, 2021

,300

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

**Committee:** Community & Legislative Affairs

04/14/21

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

Subject: Public Outreach and Communication

#### **Executive Summary:**

- April, Records and Information Management Month
- April 1, Water is Life Student Art Poster Contest Submission Deadline
- April 17-24, California Native Plant Week
- April 18-24, IEUA Virtual Earth Week Event
- April 21, Administrative Professionals Day
- April 22, Earth Day
- April 23, World Laboratory Day
- April 24, Prescription Drug Take Back Day

Staff is in the process of developing the Agency's Virtual Earth Week event, in partnership with the city of Chino. The week-long event is scheduled to go live throughout Earth Week from April 18-24. Visitors will have the opportunity to virtually explore the Chino Creek Wetlands and Educational Park as they participate in virtual educational activities, navigate through resources provided by external vendors, learn more information about the Agency and its member agencies, participate in giveaways, and more.

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

This is an informational item for the Board of Directors to receive and file.

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

Fiscal Impact (explain if not budgeted):

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

N/A

#### **Environmental Determination:**

Not Applicable

#### **Business Goal:**

IEUA is committed to providing a reliable and cost-effective water supply and promoting sustainable water use throughout the region.

IEUA is committed to enhancing and promoting environmental sustainability and the preservation of the region's heritage.

#### **Attachments:**

Attachment 1 - Background

Board-Rec No.: 21084



## Background

Subject: Public Outreach and Communication

#### April

- April, Records and Information Management Month
- April 1, Water is Life Student Art Poster Contest Submission Deadline
- April 17-24, California Native Plant Week
- April 18-24, IEUA Virtual Earth Week Event
- April 21, Administrative Professionals Day
- April 22, Earth Day
- April 23, World Laboratory Day
- April 24, Prescription Drug Take Back Day

#### Media and Outreach

- Staff continues to publish reels on the @IEUAWater and @chinocreekwetlands social media profiles. Recently, the @IEUAWater reels profile showcased just under 600 views for the most recently published reel.
- The Agency continues to remind the public of what can and cannot be flushed through the *No Wipes in the Pipes* campaign.
- Staff recognized World Engineering Day, Employee Appreciation Day and International Grant Professionals Day on social media by thanking Engineering staff, all IEUA employees and Grants staff, respectively, for their continuous hard work and dedication to the Agency and their respective departments.
- The Agency celebrated National Groundwater Awareness Week on social media by sharing information on the Agency's groundwater recharge basins, ways to protect and conserve groundwater and a short reel explaining how aquifers work.
- Staff celebrated Fix a Leak Week with a reel and various posts on leak detection tips and techniques. The Agency also hosted internal and external giveaways of leak detection kits for employees and members of the public willing to share how they find and fix leaks in their homes.
- World Water Day was recognized on March 22 through social media with a post sharing what water means to members of IEUA's staff and students in honor of this year's theme: "What does water mean to you?"
- Staff recognized National Public Procurement Month by thanking members of the Agency's Contracts and Procurement Department for being good stewards of public funds by providing ethical and cost-effective procurement activities.
- The Agency continues to publish content on LinkedIn and has gained 42 followers since February 2020, with 418 page views in the last 30 days.
- March: 31 posts were published to the IEUA Facebook page, 33 posts were published to IEUA's Instagram grid, 32 tweets were sent on the @IEUAWater Twitter handle, and 14 posts were published to the IEUA LinkedIn page.
  - o The top three Facebook posts, based on reach and engagement, in the month of

#### March were:

- 3/11 News Release: IEUA Board Vice President Michael Camacho Elected to Serve on MWD's Executive Committee
- 3/12 International Grant Professionals Day
- 3/23 Control Systems Analyst II Hiring
- o The top three Twitter tweets, based on reach and engagement, in the month of March were:
  - 3/12 International Grant Professionals Day
  - 3/4 World Engineering Day
  - 3/11 News Release: IEUA Board Vice President Michael Camacho Elected to Serve on MWD's Executive Committee
- o The top three Instagram posts, based on reach and engagement, in the month of March were:
  - 3/16 Fix a Leak Week: Leaks 101 Reel
  - 3/11 National Groundwater Awareness Week: Aquifers Reel
  - 3/22 World Water Day
- o The top three LinkedIn posts, based on impressions and reactions, in the month of March were:
  - 3/9 Employee Recognition Post: Manager of Regional Compost Operations Jeff Ziegenbein Appointed to US Composting Council's Board of Directors
  - 3/22 Employee Recognition Post: Manager of Operations and Maintenance Robert Delgado and Collections System Supervisor Daniel Dyer Appointed to Santa Ana River Basin Section Board of Directors
  - 3/3 Employee Recognition Post: Manager of Engineering and Construction Management Jerry Burke on American Council of Engineering Companies Riverside/San Bernardino Chapter's Local Water Agency Panel
- A water-wise education ad ran on March 11 in *La Opinion*.
- A water-wise education ad ran on March 15 in the *Daily Bulletin* to promote Fix a Leak Week.
- A water-wise education ad ran in the Chino Valley Champion's *Chino Connection Magazine* section on March 20.
- A water-wise education ad will run in the April edition of the *Inland Empire Magazine*.

For the month of March, there were 14,235 searches for a park in IEUA's service area on Yelp, where Chino Creek Wetlands and Educational Park was viewed 1,028 times on a mobile device.

#### **Education and Outreach Updates**

• Staff is in the process of developing the Agency's Virtual Earth Week event, in partnership with the city of Chino. The week-long event is scheduled to go live throughout Earth Week from April 18-24. Visitors will have the opportunity to virtually explore the Chino Creek Wetlands and Educational Park as they participate in virtual educational activities, navigate through resources provided by external vendors, learn more information about the Agency and its member agencies, participate in giveaways, and more.

- Due to outreach and promotions for Owlie's Virtual Adventures, staff has begun to receive an increased number of requests for virtual field trips.
- Staff launched the Water Scout Badge Program for Boy Scouts and Girl Scouts and began promoting it on the Agency's social media channels. The program, which is offered as a resource under Owlie's Virtual Adventures, offers scouts the opportunity to earn a Fun Badge upon completion.
- Staff is promoting the Agency's 2021 "Water is Life" Student Art Poster Contest. Staff is developing an efficient digital submission process. To date, the Agency has received over 100 submissions. The deadline to submit posters for the 2021 was April 1.
- The Garden in Every School® program is moving forward with the installation of a water-wise garden at St. Joseph School (Upland). CBWCD has installed irrigation lines and raised garden beds, and students have been watching their garden installation in person from a safe distance. Planting is planned for the week of April 12. Safety measures remain in place while CBWCD is onsite. Randall Pepper Elementary School (Fontana) and Loving Savior of the Hills (Chino Hills) remain on hold.
- Solar Cup 2021 is underway. After experiencing internet connection, software and technical glitches, students and teachers have stayed committed and have completed a total of three challenges including Blender/OnShape, Green Careers and Robotics. Chino Hills High School chose to complete both Blender and OnShape challenges to possibly earn extra points.

#### Agency-Wide Membership Updates

- Randy Lee, Executive Manager of Operations/AGM, attended the NWRI Board of Directors Meeting February 9.
- Richard Lao, Senior Environmental Resources Planner, attended the Southern California Alliance of Publicly Owned Treatment Works (SCAP) Air Quality Committee Meeting on February 10.
- Richard Lao, Senior Environmental Resources Planner, attended the California Association of Sanitation Agencies (CASA) Water Regulatory Working Group Committee Meeting on February 18.
- Richard Lao, Senior Environmental Resources Planner, attended the Southern California Alliance of Publicly Owned Treatment Works (SCAP) Water Committee Meeting on February 24.
- Richard Lao, Senior Environmental Resources Planner, attended the California Association of Sanitation Agencies (CASA) Air Quality, Climate Change, and Energy Workgroup Meeting on February 25.
- Craig Proctor, Deputy Manager of Strategic Planning and Resources, attended the Southern California Salinity Coalition (SCSC) Board of Directors Meeting on March 4.

# INFORMATION ITEM

**3K** 



#### **April 2, 2021**

**To:** Inland Empire Utilties Agency

From: Michael Boccadoro

Beth Olhasso

**RE:** March Report

#### Overview:

The March Miracle water managers were hoping for didn't materialize in any significant way. The few storms that rolled through helped stop the bleeding, but didn't bring the significant snow needed to salvage the water year for the state. With San Luis Reservoir, the main south-of-Delta storage facility for the State Water Project, at 61 percent of average for this time of the year and 55 percent capacity and Oroville at 53 percent of average and 40 percent capacity, there is cause for worry. Additional concern is warranted with the statewide snowpack at just 61 percent of April 1 average. Finally, all but the very northwest tip of the state is experiencing some level of drought conditions with over 30 percent of the state experiencing extreme or exceptional drought.

As widely reported, the State Water Project allocation was lowered from ten to five percent. Additionally, the Department of Water Resources and the State Water Resources Control Board have put water users on notice that it is going to be a dry year and measures will likely be taken to cut back on water usage.

The State Water Resources Control Board is poised to issue the world's first guidelines for microplastics in drinking water despite lacking data on how prevalent they are in the state, no scientific agreement on how to test for them and little research on associated health risks.

The California Department of Toxic Substances Control (DTSC) outlined the rationale for regulating PFAS as an entire class, rather than individually, under the state's Safer Consumer Products (SCP) green chemistry program on the basis that it is ineffective and impractical to regulate the complex class of chemicals through a piecemeal approach. The wastewater community has been in favor of the class approach in hopes of keeping PFAS out of flows.

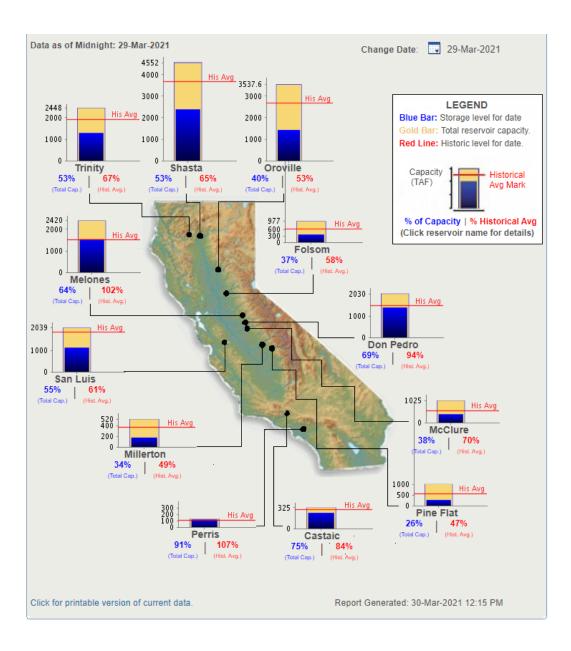
\$650 million was generated for the Greenhouse Gas Reduction Fund (GGRF) in the latest Cap and Trade allowance auction. The funds will be added to the GGRF pot that the legislature gets to allocate with the budget. Legislators decided to not make any allocation for the 2020/2021 Fiscal Year, so there is over \$2 billion to be allocated in the 2021/22 fiscal year. Some of that has been allocated trough "early action" spending to stimulate the economy.

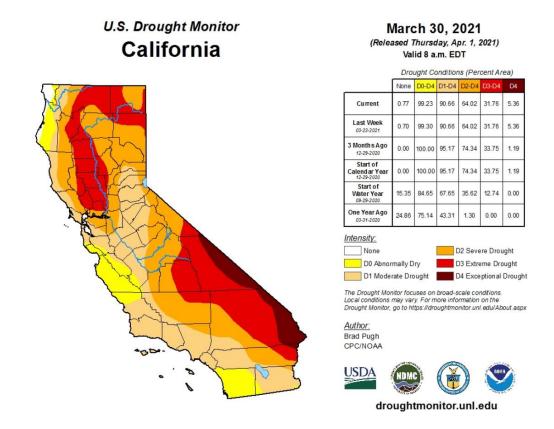
The Legislature has been busy moving bills through their first policy committees ahead of the April 30 policy committee deadline. The social distancing rules in the Capitol continue to restrict the legislature's ability to act on a significant number of bills. As the end of April deadline nears it will become clear if the physical restrictions will cause bills to drop off agendas.

## Inland Empire Utilities Agency Status Report – March 2021

#### Water Supply Conditions

The March Miracle water managers were hoping for didn't materialize in any significant way. The few storms that rolled through help stop the bleeding, but didn't bring the significant snow needed to salvage the water year for the state. With San Luis Reservoir, the main south-of-Delta storage facility for the State Water Project, at 61 percent of average for this time of the year and 55 percent capacity and Oroville at 53 percent of average and 40 percent capacity, there is cause for worry. Additional concern is warranted with the statewide snowpack at just 61 percent of April 1 average. Finally, all but the very northwest tip of the state is experiencing some sort of drought conditions with over 30 percent of the state experiencing extreme or exceptional drought.





#### SWP Allocation Lowered

As widely reported, the Department of Water Resources (DWR) recently lowered its initial State Water Project (SWP) allocation for the 2021 water year from 10% to 5% of requested supplies. The 5% allocation amounts to 210,266 acre-feet of water, distributed among the 29 long-term SWP contractors who serve more than 27 million Californians and 750,000 acres of farmland.

DWR's announcement followed the State Water Resources Control Board's sending a letter to 40,000 water right holders and agents highlighting the dry conditions affecting most California watersheds. The letter encourages water right holders to "start planning now for potential water supply shortages later this year," but does not create new requirements or impair water rights.

The current dry conditions of 2020 and 2021 are being compared to the drought years of 2014 and 2015.

As a result of the persistent drought conditions, and in accordance with its permit for the long-term operation of the State Water Project, DWR has submitted a revised Drought Contingency Plan to the California Department of Fish and Wildlife. The plan provides updated hydrologic conditions and outlines areas of concern for the joint operations of the State Water Project and the Central Valley Project, water quality, and environmental impacts.

DWR does not anticipate the need to pursue a Temporary Urgency Change Petition (TUCP) to allow for temporary changes to the water quality and outflow requirements for the Sacramento-San Joaquin Delta.

"We are now facing the reality that it will be a second dry year for California and that is having a significant impact on our water supply," stated DWR Director Karla Nemeth in a news release. "The Department of Water Resources is working with our federal and state partners to plan for the impacts of limited water supplies this summer for agriculture as well as urban and rural water users. We encourage everyone to look for ways to use water efficiently in their everyday lives."

#### **Microplastics**

The State Water Resources Control Board is poised to issue the world's first guidelines for microplastics in drinking water despite lacking data on how prevalent they are in the state, no scientific agreement on how to test for them and little research on associated health risks.

Under a 2018 state law, California must require four years of testing for microplastics in drinking water, and the state must consider guidelines to help water providers and consumers determine what levels may be safe to drink. As a result, the SWRCB is blazing a trail to issue a preliminary health-based threshold and testing methods by July 1.

Research into the consequences of ingesting tiny plastic fragments is still in its infancy and no one knows how widespread microplastics in California's drinking water really are. There isn't even a standardized method to test for them. And no one knows what level may be "safe" to consume, since human health effects are largely unknown.

The World Health Organization concluded in 2019 that there was too little evidence to understand the toxicity of microplastics, and "no reliable information suggests it is a concern through drinking-water exposure."

The SWRCB approach is opposite to how drinking water is usually regulated. In most cases, state or federal water regulators know how much of a contaminant is in the water, and research has already linked specific levels to health effects in humans.

Even as the state works to develop drinking water limits on microplastics, state officials know nothing about how prevalent they are in California's water supply because testing has not yet started.

The state has assembled an international assortment of laboratories working to streamline these techniques and figure out which are the most cost-effective for testing drinking water, sediment, ocean water and fish tissue. They expect to reveal by July what tests water providers must use.

The Southern California Coastal Water Research Project is leading the effort, sending jars of water spiked with microplastics and other materials to more than two dozen labs to see if they can distinguish microplastics from other contaminants and accurately measure particles.

Some experts question whether focusing on drinking water is enough. Bottled water, for instance, may be a bigger source of microplastics than tap water.

Treatment plants tend to catch larger plastic particles. But sewage treatment plants can still release billions of tiny particles every year into waterways. They may also make their way back into the environment through sewage sludge applied to crops.

We will continue to update the IEUA Board and staff as the process at the SWRCB develops.

#### PFAS Classification Debate Continues

The California Department of Toxic Substances Control (DTSC) outlines the rationale for regulating PFAS as a class under the state's Safer Consumer Products (SCP) green chemistry program on the basis that it is ineffective and impractical to regulate the complex class of chemicals through a piecemeal approach.

This is good news for the wastewater community which is doing everything possible to keep PFAS out of the waste stream and limit the amount of treatment required. Regulating by class could allow the state to quickly block most uses of the substances in consumer products.

The wastewater community and industry groups are clashing at DTSC over the issue. Wastewater and public health advocates are pushing for the entire class of thousands of PFAS chemicals in a potential listing, while groups representing chemical, packaging and other industries say the department should include 15-17 PFAS that are intentionally added to specific paper products.

DTSC is still finalizing the "product-chemical profile" and plans to initiate a rulemaking for listing PFAS as a Priority Product in 2021, with the regulations taking effect in the second half of 2022.

#### Latest Cap & Trade Auction Nets State \$650 Million for GGRF

The latest greenhouse gas allowance auction sold all of the current and future credits offered at 9 cents above the floor price for current allowances and 30 cents above the floor price for 2024 vintage allowances.

After a few shaky auctions during peak pandemic times, this is the second quarter in a row where all allowances were sold. As a reminder, the November 2020 auction netted the state about \$500 million.

The \$650 million will be added to the Greenhouse Gas Reduction Fund pot that the legislature allocates with the budget. Legislators decided to not make any allocation for the 2020/2021 Fiscal Year, so there is over \$2 billion to be allocated in the 2021/22 fiscal year. Some of those funds have been allocated trough "early action" spending to stimulate the economy.

#### Legislative Update

The Legislature has been busy moving bills through their first policy committees ahead of the April 30 policy committee deadline. The social distancing rules in the Capitol continue to restrict the legislature's ability to act on a significant number of bills. As the end of April deadline nears it will become clear if the physical restrictions will cause bills to drop off agendas.

#### **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 no known opposition and will be heard in in the Environmental Safety and Toxic Materials Committee on April 7.
- SB 230 (Portantino)- State Water Resources Control Board: Constituents of Emerging Concern (CECs): This bill is a reintroduction of a bill sponsored by MWD and California Municipal Utilities Association (CMUA) that would require the SWRCB to convene a Science Advisory Panel to review and provide recommendations to the board on further action to regulate CECs in the state. The goal is to establish a process by which the board decides to regulate CECs rather than the unpredictable process currently used. The bill passed out of its first committee,

but was tagged with significant fiscal costs in Appropriations. MWD, CMUA and the author decided to make the bill a two-year bill and it will not move forward in 2021.

- SB 273 (Hertzberg) Water Quality: municipal wastewater agencies: This legislation, sponsored by CASA, would authorize a wastewater agency to capture and treat stormwater utilizing ratepayer funds. The bill got out of it's first committee, Governance and Finance, on the consent calendar and will be heard in Environmental Quality Committee on April 12, where it is expected to pass.
- Climate Bonds: Senate leadership has indicated they might want to put a climate bond on the June 2022 ballot (even though both bonds currently have November 2022 listed). If they decide to pursue the June ballot, the bond will need to be passed by the legislature by late January 2022. This timeline has intensified work on the bonds this year.
  - SB 45 (Portantino): Wildfire Prevention, Safe Drinking Water, Drought Preparation, and Flood Protection Act of 2022: This is a reintroduction of Senator Allen's SB 45 from 2020. It is a \$5.5 Billion bond. The bill has been heard in the Natural Resources and Water Committee, with very little discussion by members and virtually no opportunity to testify by the public. The bill will next be heard in the Governance and Finance Committee.
  - AB 1500 (E. Garcia) Safe Drinking Water, Wildfire Prevention, Drought Preparation, Flood Protection, Extreme Heat Mitigation, and Workforce Development Bond Act of 2022. This legislation is similar to Asm. Garcia's bond from 2020. It is a \$6.7 billion bond. AB 1500 will be heard for the first time in the Water, Parks and Wildlife Committee on April 8.
- AB 377 (R. Rivas): Water quality: impaired waters. This legislation would require all surface waters to be fishable, swimmable and drinkable by 2050. The bill attempts to do this by taking away regional board discretion to issue waste discharge and MS4 permits in accordance with a larger basin plan in favor of a one size fits all approach to managing water quality. The legislation has been widely opposed. Supporters, the author and the Environmental Safety and Toxic Materials Committee have been trying to find a path forward for the bill, but so far, the suggestions from the sponsor do not address the concerns of the opponents.
- AB 1434 (Friedman) Urban water use objectives: indoor residential water use: This legislation
  would set the standard for indoor water use at 48 gallons per capita daily (GPCD) beginning in
  2023, 44 GPCD in 2025 and 40 GPCD in 2030. A strong coalition including ACWA, CASA,
  WateReuse, So Cal Water Coalition and the CA Water Association have been meeting with
  members of the Water, Parks and Wildlife Committee to express significant concerns with the
  bill.
- SB 372 (Leyva) medium and heavy-duty fleet purchasing assistance program: zero emission vehicles. The bill, while still a work in progress, seeks to make financing tools available to help transition medium and heavy-duty truck fleets to zero emission vehicles. The bill currently fails to include off-road or construction equipment as eligible under the program, but the author and sponsor have been open to making some changes to include construction equipment.

#### Budget Update:

As reported in previous reports, the California Municipal Utilities Agency (CMUA), the California Special Districts Association (CSDA), the California Association of Sanitation Agencies (CASA) and the Association of California Water Agencies (ACWA) launched an effort to secure \$1 billion in funding to help water, wastewater and public electric customers with their unpaid bills. They hope to secure some of the "extra revenue" the state has in the coffers for the 2021-2022 fiscal year. They have been making headway with some members of the budget committee. It is still unclear if they will be successful in this endeavor.

IEUA BILLS—March 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.		CVWD Support
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.	ASM ESTM COMM	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		Supported by MWD, ACWA, CASA, TVMWD

			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.	ASM LOCAL GOV	
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  ASM ESTM COMM	CASA Support/Co- Sponsor Supported by CVWD, ACWA

AB 1434	Asm. Friedman	Urban water use objectives: Indoor water use	Would establish, beginning January 1, 2023, until January 1, 2025, the standard for indoor residential water use as 48 gallons per capita daily. The bill would establish, beginning January 1, 2025, the standard as 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 studies and investigations and jointly recommend to the Legislature a standard for indoor residential water	OPPOSE  ASM WPWL COMM	Opposed by CASA, ACWA, CVWD, IRWD  MWDOC plans to Oppose  MVWD will oppose if position is taken
AB 1500	Asms. E. Garcia/Mullin	Safe Drinking Water, Wildfire Prevention, Drought Preparation, Flood Protection, Extreme Heat Mitigation, and Workforce	we. Would enact the Safe Drinking Water, Wildfire Prevention, Drought Preparation, Flood Protection, Extreme Heat Mitigation, and Workforce Development Bond Act of 2022, which, if approved by the voters, would authorize the issuance of bonds in the amount of \$6,700,000,000 pursuant to the State General Obligation Bond Law to finance projects for	SUPPORT IF AMENDED	Support if Amended CASA, ACWA
		Development Bond Act of 2022	safe drinking water, wildfire prevention, drought preparation, flood protection, extreme heat mitigation, and workforce development programs.	COMM	
SB 45	Sen. Portantino	Wildfire Prevention, Safe Drinking Water, Drought Preparation, and Flood Protection Bond act of 2022	Would enact the Wildfire Prevention, Safe Drinking Water, Drought Preparation, and Flood Protection Bond Act of 2022, which, if approved by the voters, would authorize the issuance of bonds in the amount of \$5,510,000,000 pursuant to the State General Obligation Bond Law to finance projects for a wildfire prevention, safe drinking water, drought preparation, and flood protection program.	SUPPORT IF AMENDED SEN G&F COMM	Supported by EMWD MWD Support and Seek Amendments  CASA & ACWA Support if Amended
SB 222	Sen. Dodd	Water Affordability Assistance Program	Would establish the Water Affordability Assistance Fund in the State Treasury to help provide water affordability assistance, for both drinking water and 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		CASA Work with Author ACWA, CVWD Oppose Unless Amended

			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		EMWD Oppose
SB 223	Sen. Dodd	Discontinuation of residential water service	administer program components.  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.		CASA Work with Author  ACWA. CVWD Oppose Unless Amended  Opposed by EMWD
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.	SUPPORT  NOT MOVING IN 2021: TWO- YEAR BILL	MWD Support and Co-Sponsor  Supported by CVWD, TVMWD, WMWD, WateReuse, EMWD  Favor - ACWA

SB 273	Sen. Hertzberg/ CASA	Water quality: municipal	Would authorize a municipal wastewater agency, as defined, to enter into agreements with entities	SUPPORT	CASA Support and Co-Sponsor
		wastewater agencies	responsible for stormwater management for the		1
			purpose of managing stormwater and dry weather		ACWA Favor
			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	SEN EQ COMM	
			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 323	Sen. Caballero	Local government:	Current law prohibits a local agency from imposing	SUPPORT	ACWA Support
		water or sewer	fees for specified purposes, including fees for water or		and Sponsor
		service: legal actions	sewer connections, as defined, that exceed the		-
		_	estimated reasonable cost of providing the service for		Supported by
			which the fee is charged, unless voter approval is		CVWD, CSDA,
			obtained. Current law provides that a local agency		MVWD, MWD,
			levying a new a water or sewer connection fee or	SEN GOV AND	WMWD, SCWC
			increasing a fee must do so by ordinance or resolution.	FINANCE	
			Current law requires, for specified fees, including		
			water or sewer connection fees, any judicial action or		
			proceeding to attack, review, set aside, void, or annul		
			an ordinance, resolution, or motion adopting a new fee		
			or service charge or modifying an existing fee or		
			service charge to be commenced within 120 days of		
			the effective date of the ordinance, resolution, or		
			motion according to specified procedures for		
			validation proceedings. This bill would apply the same		
			judicial action procedure and timelines, as stated		
			above, to ordinances, resolutions, or motions adopting,		
			modifying, or amending water or sewer service fees or		
			charges adopted after January 1, 2022, except as		
			provided.		

SB 372	Sen Leyva/	Medium and heavy-	Would require an unspecified agency to establish a	
	NRDC	duty fleet purchasing	program to make financing tools and nonfinancial	
		assistance program:	supports available to the operators of medium- and	
		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

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## INNOVATIVE FEDERAL STRATEGIES, LLC

Comprehensive Government Relations

#### **MEMORANDUM**

To: IEUA Community and Legislative Affairs Committee

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

**Date:** April 1, 2021

**Re:** March Monthly Legislative Update

#### **Biden Unveils Infrastructure Plan**

On Wednesday, March 31, President Joe Biden unveiled the first portions of his wide-ranging infrastructure plan during a speech in Pittsburgh, calling on Congress to spend more than \$2 trillion funded by tax increases on businesses.

President Biden outlined what he called a "bold" \$2 trillion plan to make aggressive investments in repairing U.S. infrastructure and addressing climate change with the goal of spurring job creation.

The White House proposed \$621 billion for transportation, \$400 billion for elder and disability care, and \$300 billion for manufacturing. Additional funds would be invested in housing, research and development, schools, water, broadband, and the electric grid, among other projects.

A second package, planned for release in April, could seek an additional \$1 trillion and expand policies such as the child tax credit and paid leave.

House Speaker Nancy Pelosi (D-CA) said she wants the House to pass an infrastructure bill by July 4. As the White House package is a broad collection of ideas, Congress will likely incorporate its own ideas into final legislation—especially since the House Transportation and Infrastructure Committee has announced they will be working on the next surface transportation bill over the next several months.

As the House will likely only be able to count on Democratic votes for the package, the two factions of the party to watch include the Progressive Caucus, which would like to see a larger package, and northeastern Members, who have indicated they will not support changes to the tax code unless they include relief to the SALT limit originally passed in the Tax Cuts and Jobs Act (the Trump-era tax package).

Republicans indicated at an Oval Office meeting earlier this year that they were happy to work with the Administration on an infrastructure plan but wanted it to be focused on traditional infrastructure (roads, bridges, etc.). Since the plan undoes much of the corporate tax framework in the Tax Cuts and Jobs Act, no Republicans are likely to support the plan.

Getting GOP support for a bill paid for through tax increases was always going to be difficult for the White House, and Republicans were quick to signal their opposition to raising the corporate tax rate.

"Our nation could use a serious, targeted infrastructure plan. There would be bipartisan support for a smart proposal. Unfortunately, the latest liberal wish-list the White House has decided to label 'infrastructure' is a major missed opportunity by this Administration," Senate Minority Leader Mitch McConnell (R-KY) said in a statement.

In the Senate, Majority Leader Chuck Schumer (D-NY) has asked the Senate Parliamentarian if the chamber could pass a second reconciliation package on the FY21 budget resolution if it were to be amended. If the Parliamentarian agrees that it would be appropriate under the Senate's rules and precedents, it would give the Senate another opportunity to pass legislation through the budget reconciliation process (using a simple majority vote) during the current fiscal year.

Senator Joe Manchin (D-WV) has indicated that he would like to see a package of infrastructure legislation move through regular order, so it is unclear if he would support using reconciliation in FY21 or FY22 to get the process started.

The White House says the roughly 8-year, \$2.5 trillion plan will be fully paid for over a period of 15 years through the Made in America Tax Plan by raising the corporate tax rate from 21% to 28%, imposing a 21% global minimum tax, making inversions more difficult, eliminating tax breaks for companies that shift assets abroad, imposing a 15% minimum on the income that corporations report to shareholders, eliminating tax incentives for the fossil fuel industry, and increasing IRS audits of large corporations.

The White House says the plan will fix 20,000 miles of roads and 10,000 bridges — but the scope of what is in the package is much larger.

The plan puts \$174 million toward boosting the electric vehicle market, setting up incentives for state and local governments to build a national network of 500,000 electric vehicle chargers over the next decade.

Biden is also proposing more than \$100 billion in funding to ensure safe drinking water by eliminating all lead pipes and service lines. The plan aims to invest \$100 billion in expanding broadband access to all Americans, particularly those in rural areas and other underserved communities.

One prong of the package is designed to enhance the "care economy," with Biden calling for \$400 billion to expand access to home and community-based services for elderly people and those with disabilities.

Some Democrats and historians have begun likening Biden's legislative initiatives to those of former President Franklin Roosevelt, whose New Deal aimed to pull the country out of the Great Depression by implementing new government programs to address economic insecurity and drive private sector growth.

With a \$1.9 trillion COVID-19 spending package under his belt, Biden is again aiming to reimagine how the government and economy interact with his \$2.1 trillion infrastructure bill.

The proposal will touch on many different aspects of American life. In addition to making investments in traditional infrastructure projects such as roads, bridges and broadband, the bill would also direct government money toward electric vehicles, green energy projects, the health care sector, child benefits, elderly care and developing future technologies.

During his speech in Pittsburgh on Wednesday, President Biden spoke with urgency and suggested that America's future depends on his plan to reshape the economy.

"We have to move now. Because I am convinced that if we act now, in 50 years people are going to look back and say, this was the moment that America won the future," Biden said in his address.

House Transportation and Infrastructure Holds Hearing on Infrastructure Needs The week prior to President Biden's announcement, on Thursday, March 25, the House Transportation and Infrastructure Committee held a hearing on the Administration's infrastructure priorities.

U.S. Transportation Secretary Pete Buttigieg warned lawmakers that the nation faces a massive backlog of infrastructure projects and is at risk of falling behind competitors like China.

"Across the country, we face a trillion-dollar backlog of needed repairs and improvements, with hundreds of billions of dollars in good projects already in the pipeline," he said in opening remarks.

Buttigieg told the lawmakers they have "the best chance in any of our lifetimes to make a generational investment in infrastructure." He cited the Biden administration's plan as a logical next step in the road to recovery from the pandemic after Congress approved a \$1.9 trillion Covid relief that was proposed by the president.

"The infrastructure status quo is a threat to our collective future," he said. "We face an imperative to create resilient infrastructure and confront inequities that have devastated communities."

Lawmakers in both parties agreed with Buttigieg's assertion that the nation has large infrastructure challenges, but they disagreed on the size and scope of the bill Biden is preparing to submit to Congress - and how to pay for it.

"There's obviously very broad agreement the American public needs and wants, American business and individuals: the nation's crumbling infrastructure to be rebuilt," Chairman Peter DeFazio (D-OR) said in his opening remarks at the hearing.

Ranking Member Sam Graves (R-MO) said in his opening remarks that an infrastructure package should be narrowly tailored to focus chiefly on roads and bridges. He asked Buttigieg how the plan would be funded, particularly whether he supports funding highway projects with a fee based on how many miles someone travels instead of how much gasoline they pump.

"We need stable, predictable multiyear funding," Buttigieg said. "Both because of the difficulty in Washington to adjusting the gas tax historically, and looking to the future, the changing role of gasoline in the use of cars outright, we're obviously going to need to come to more solutions if we want to preserve that user pays principle."

Chairman DeFazio said the forthcoming infrastructure bill will also incorporate provisions designed to address climate change, which has been a priority for the Biden administration and congressional Democrats.

"We're going to rebuild in a way that is going to resilient to severe weather events," he said. "It'll be resilient to climate change. That means extreme weather events, sea level rise. We're also going to build resilient to other threats, earthquakes in the West in particular and even now fires."

Ranking Member Graves pressed Democrats to ensure equity between the rural and urban areas as funding for projects is doled out and eschew their plans to tie their climate goals to the effort to boost the nation's funding infrastructure projects.

"A transportation bill needs to be a transportation bill, not a Green New Deal," he said. "It needs to be about roads and bridges."

#### Bipartisan Lawmakers Introduce \$35 Billion Water Infrastructure Bill

A bipartisan group of lawmakers on Tuesday, March 23 introduced a bill that seeks to give states more money to address aging water infrastructure, putting funds toward reducing lead levels and projects to address the impacts of climate change.

The Drinking Water and Wastewater Infrastructure Act of 2021, put forth by three Democrats and three Republicans on the Senate Environment and Public Works (EPW) Committee, offers \$35 billion for water resources.

It comes in addition to the \$3 trillion package that the White House is working on, which would reportedly include \$400 billion for climate-related measures.

The water bill's bipartisan backing could mean it has a decent shot of gaining the 60 Senate votes necessary to bypass the filibuster and eventually become law.

"From permanent brain damage from drinking water contaminated with lead, to overflowing sewage, Americans across the country are now experiencing what happens when our drinking water and wastewater systems age into a state of disrepair," Senator Tammy Duckworth (D-IL) said in a statement.

On Wednesday, March 24, the Senate EPW Committee unanimously advanced the legislation.

The measure would reauthorize two critical Environmental Protection Agency programs—the Drinking Water State Revolving Fund and the Clean Water State Revolving Fund—which provide financial aid to localities' drinking water systems and to state safe water programs, as well as loan financing and assistance for communities for a range of water infrastructure projects.

The legislation would reauthorize the drinking water fund at \$2.4 billion in fiscal 2022, gradually increasing that amount to \$3.25 billion in fiscal years 2025 and 2026 for a total of \$14.7 billion. It would increase the minimum percentage of those funds that must go to disadvantaged communities from 6% to 12%.

The clean water fund would be reauthorized at the same funding levels between fiscal years 2022 and 2026 as the drinking water fund. The legislation also would re-up the Water Infrastructure Finance and Innovation Act through 2026 at the current funding level of \$50 million per year.

Senators Ben Cardin (D-MD) and Roger Wicker (R-MS) worked to include language in the bill that would direct the EPA to create a pilot program helping low-income households access and afford clean, safe water, modeled after the Low Income Home Energy Assistance Program.

The bill would reauthorize EPA's lead reduction projects grant program and increase its funding level to \$100 million annually through fiscal year 2026.

The legislation is a follow on to the Drinking Water Infrastructure Act of 2020 drafted by Senators Kevin Cramer (R-ND) and Tammy Duckworth (D-IL). It passed out of the Senate Environment and Public Works Committee last year, but was left out of negotiations between the House and Senate when the Water Resources Development Act was finalized at the end of the 116<sup>th</sup> Congress.

#### Wyden Wants Natural Infrastructure in Bureau of Reclamation's Mission

Senator Ron Wyden (D-OR) is proposing to turn the Bureau of Reclamation's attention to forests, groundwater and other "natural" water infrastructure—not just giant pipelines, canals and dams.

"The bureau could help reduce the West's ongoing drought-driven water shortage by expanding its focus on ways nature can help ensure water is available for cities and farmers," Wyden said at a Senate Energy and Natural Resources subcommittee hearing on Wednesday, March 24.

He introduced a bill, the Water for Conservation and Farming Act, that would add natural infrastructure to the bureau's mission, including habitat restoration and watershed health projects.

It would expand a bureau program that funds water conservation and improves natural water recharge infrastructure. It also would create a \$300 million bureau fund for water recycling, water efficiency and dam safety projects.

"All options" for the bill are on the table, such as including it in a larger water infrastructure package, Wyden spokeswoman Nicole L'Esperance said.

Natural water infrastructure could include forest restoration, underground water storage, projects that capture stormwater runoff and other efforts in which natural features are combined with engineering approaches, according to Congressional Research Service testimony.

#### President Biden Signs \$1.9 Trillion Relief Bill into Law

President Biden on Thursday, March 11 signed his \$1.9 trillion coronavirus rescue package into law, marking a significant legislative accomplishment for the new president as he looks to shepherd the country through the pandemic.

Biden, who signed the bill alongside Vice President Harris in the Oval Office, characterized the measure as historic legislation aimed at "rebuilding the backbone of this country."

"In the weeks that this bill has been discussed and debated, it is clear that an overwhelming percentage of the American people ... have made it clear they strongly support the American Rescue Plan," Biden said in brief remarks before signing the bill. "Their voices were heard."

The sweeping bill, which Biden proposed in January before taking office, includes funding for \$1,400 direct payments to most Americans, vaccine distribution efforts, school reopenings, enhanced unemployment benefits through September, and state and local government funding, along with an expansion of the child tax credit and an expansion of the Affordable Care Act, among other provisions.

No Republicans supported the bill in the House or Senate, and only one Democrat voted against it in the House.

#### **House GOP Votes to Allow Congressionally Directed Spending**

House Republicans lifted their decade-old ban on earmarks Wednesday, March 17 during a closed-door vote, freeing up members to request "congressionally directed spending" under the new process Democrats announced last month.

The vote ends weeks of internal debate among GOP lawmakers about whether the party should participate in the process that will kick off later this year when the House Appropriations Committee begins drafting fiscal 2022 spending bills.

House Minority Leader Kevin McCarthy told reporters that "members want to have a say in their own district" and that many Republicans have "a real concern about the administration directing where money goes."

The House Republican Conference rules change, authored by Representative Mike Rogers (R-AL), includes several elements outlined by Democrats when they announced a restoration of earmarking last month.

Under the resolution adopted behind closed doors, GOP members must publicly disclose their earmark requests when submitted and affirm that neither the lawmaker nor immediate family members have a financial interest in such projects.

But Republicans put in additional guardrails, requiring that members explain in writing why the earmark they request is an "appropriate use of taxpayer funds." The conference rules amendment also says that committee and party leaders "shall not give consideration to a member's seniority, committee assignments, or position in the elected leadership when facilitating a request."

Republicans have spent the last few weeks debating whether they should remove the ban in their party rules or sit out the first round of earmarks, leaving members free to campaign against Democrats on the topic during the 2022 midterms.

Several House and Senate Republicans have publicly supported a return to earmarking, saying that when Congress enacted a ban in 2011 under a Republican House and a Democratic Senate, the prohibition eroded lawmakers' constitutional power over government spending.

House Republicans' decision to remove their earmark ban now could clear the way for Senate Republicans to amend or lift their ban on earmarks as well.

Many GOP appropriators in that chamber have been waiting to see how their House counterparts would react to Democrats' earmarks proposal.

Senate Appropriations Committee Ranking Member Richard Shelby (R-AL), has said he supports a transparent and controlled return to earmarking.

After the House GOP vote Wednesday, Senator Shelby said he expected Senate Republicans to discuss whether to lift their ban. But he deferred to Minority Leader Mitch McConnell to make a recommendation to the conference.

"I don't know about pressure, but I think it would be smart for us to address it one way or the other," Shelby said, noting that he hasn't yet agreed to the process Democrats have outlined. "What seems to be working well is competitive grants. We create pilot programs and so forth. ... We don't direct exactly where it's going. We direct the idea."

#### **Senate Confirms Haaland to Lead Interior**

The Senate on Monday, March 15 voted to confirm Representative Deb Haaland (D-NM) to lead the Interior Department, making her the nation's first Native American Cabinet secretary.

The Senate voted 51-40 to confirm Haaland. Nine Senators missed the vote. During her time in Congress, Haaland served as vice chairwoman of the Natural Resources Committee, and chaired its Subcommittee on National Parks, Forests and Public Lands.

GOP Senators Lindsey Graham (SC), Dan Sullivan (AK), Lisa Murkowski (AK) and Susan Collins (ME) backed Haaland along with the Democrats in attendance.

Haaland's opposition to fracking, participation in a protest against the Dakota Access pipeline and support for the Green New Deal have made her a favorite among progressives but drawn ire from some Republicans.

GOP Senators Steve Daines (MT) and Cynthia Lummis (WY) had placed holds on her nomination, with Daines invoking Haaland's positions on pipelines and fossil fuels and Lummis invoking President Biden's pause on new leasing for oil and gas development on federal lands.

Haaland's supporters touted the historic nature of her confirmation and the importance of having a Native American at the helm of an agency with significant responsibility to the country's 574 federally recognized tribes.

"Before America's public lands were America's public lands, they were Native American lands, and Deb Haaland will be the first Native American to serve in any president's Cabinet and the first to serve as the secretary of this department, so that's kind of a wonderful harmony with history," said Senator Sheldon Whitehouse (D-RI) in a speech ahead of the vote.

Haaland also sought to persuade critics that she would play a different role as Interior secretary, saying that energy from fossil fuels "does and will continue to play a major role in America for years to come" while stressing the need to find a "balance" between fossil fuels and fighting climate change.

Haaland is expected to play a key role in Biden's efforts to have the United States reach carbon neutrality by 2050 and in conserving a total of 30 percent of the country's lands and waters by 2030.

Haaland, asked during her confirmation hearing whether the "30 by 30" effort would seek to conserve all lands or just those that are federally owned, said the initiative would be "not just relegated to public lands."

During her confirmation hearing, Haaland said her priorities will include promoting clean energy and clean energy jobs, increasing access to broadband internet in Native American communities, and dealing with missing and murdered indigenous women.

She also stressed opportunities for jobs related to taking care of abandoned mines and plugging orphaned gas wells as Well as Biden's pledge to create a Civilian Climate Corps, which would create jobs conserving public lands and increasing reforestation.

"I believe there are millions of jobs in a clean energy future for Americans, and if I'm confirmed, I'd be honored to help the president move those forward," she said at the time.

#### Senate Confirms Michael Regan as EPA Chief

The Senate on Wednesday, March 10 confirmed Michael Regan as the next administrator of the Environmental Protection Agency (EPA), putting him in charge of an agency that will play a key role in implementing President Biden's climate agenda.

The Senate voted 66-34 in favor of Regan, who will be the first Black man to lead the EPA. Sixteen Republicans joined every Democrat in supporting his nomination.

Regan, who became North Carolina's top environmental regulator in 2017, will now take the reins of an agency that rolled back dozens of environmental protections under former President Trump. The Biden administration is expected to restore many of those regulations.

He will also play a major role in efforts to get the U.S. on track to achieve a carbon-free power sector by 2035 and overall carbon neutrality by 2050.

During his February confirmation hearing, Regan said his priorities at the EPA would include restoring science and transparency, supporting career officials, and acting with "urgency" on climate change.

He also said he would operate with a "clean slate" on regulating emissions from coal-fired power plants. Republicans have argued that the Obama-era rule, which aimed to limit carbon pollution from the plants, was too burdensome.

He further pledged to take action on but didn't say whether he would set a standard for what constitutes a safe level of the contaminants in drinking water.

Regan's supporters praised his prior work on environmental issues Wednesday ahead of the Senate vote.

"Under Donald Trump, the EPA weakened environmental protections, fudged the science [and] completely ignored climate change to potentially disastrous effect, unfortunately," said Senate Majority Leader Charles Schumer (D-NY). "It's high time the Senate confirmed someone like Michael Regan, who has made environmental protection the cause of his career, to lead the agency and set it back on its proper footing."

Regan's confirmation comes as Biden seeks to fill out his Cabinet, with high-profile nominees such as Representative Deb Haaland (D-NM) and California Attorney General Xavier Becerra awaiting confirmation votes for their posts at the Interior Department and the Department of Health and Human Services, respectively.

#### Innovative Federal Strategies LLC

Interior Department Reverses Trump Policy that Department Says Restricted Science The Interior Department on Wednesday, March 3 reversed a Trump policy that the Biden administration says "improperly restricted" the department's use of science and data.

Similar to what became known as the "secret science" rule at the Environmental Protection Agency, a 2018 Interior Department order limited the agency's use of studies that are not supported by publicly available data.

At the time, the Trump administration billed the measure as promoting transparency and open science, but critics argued that it created unnecessary barriers to using studies based on sound data.

In a new order on Wednesday, acting Interior Secretary Scott de la Vega revoked the previous order and directed a review of all actions taken under it.

Specifically, he ordered the science integrity officer in each of the department's offices or bureaus to provide a report on all actions where compliance with the Trump order "was determinative in the outcome or decision" within 90 days.

He said that these reports should include plans to "reverse or alter, if necessary, each such action."

De la Vega's new order called for the department to ban political interference in scientific research, prevent the suppression or distortion of scientific findings and support scientists of all genders, races, ethnicities and backgrounds.

"Science is at the heart of Interior's mission – from protecting endangered species to conducting environmental assessments for energy projects," Tanya Trujillo, the department's principal deputy assistant secretary for water and science, said in a statement.

"Today's Order puts the evaluation and decision-making authority regarding scientific information back where it should be: in the hands of the scientists," Trujillo said.

The similar policy at EPA was done through the rulemaking process, but was recently struck down in court.

The department's move was met with some Republican criticism.

"The Biden administration is slamming the door shut on transparent rules and regulations," said a statement from Sen. John Barrasso (R-WY). "Since the American people bear the costs of Washington red tape, they deserve to have access to the science behind government regulations."

Bill Number	Sponsors	Title and/or Summary	Summary/Status	Latest Action
H.R. 1319	Rep. John Yarmuth (D-KY)	American Rescue Plan of 2021	enhancement of Federal Unemployment Aid Provides \$25B in rental assistance - Provides for a 15% SNAP boost - Provides \$25B for childcare providers - Includes the temporary expansion of Child	The legislation stems from President Biden's proposed coronavirus relief plan he introduced prior to taking office.  The legislation was introduced on February 24, 2021 in the House, and after passing both the House and Senate, President Biden signed the legislation into law on March 11, 2021.

Bill Number	Sponsors	Title and/or Summary	Summary/Status	Latest Action
				On March 31, President Biden announced the first portion of his wide ranging infrastructure package.
XX	Biden's Infrastructure Plan	N/A	The White House proposed \$621 billion for transportation, \$400 billion for elder and disability care, and \$300 billion for manufacturing. Additional funds would be invested in housing, research and development, schools, water, broadband, and the electric grid, among other projects.	Speaker of the House Nancy Pelosi has expressed that she would like to see infrastructure legislation passed prior to the July 4th recess. The House Transportation and Infrastructure Committee has announced they will be working on the next surface transportation bill over the next several months, so Congress will likely incorporate it's own ideas into final legislation.  The legislation, which is expected to be funded through the "Made in America Tax Plan" is expected to not receive support from Republicans since the plan undoes much of the corporate tax framework in the Tax Cuts and Jobs Act.
				Among Democrats, the Progressive Caucus has expressed that they would like to see a
S. 29	Sen. Amy Klobuchar (D-MN)	Local Water Protection Act	A bill to amend the Federal Water Pollution Control Act to reauthorize certain programs relating to nonpoint source management, and for other purposes.	The legislation was introduced on January 22, 2021 and referred to the Committee on Environment and Public Works.
H.R 1162	Rep. Joe Neguse (D-CO) & Rep. Ron Wyden (D-OR)	21st Century Conservation Corps Act	The aim of the 21st Century Conservation Corps included addressing wildfire prevention, maintenance of public lands, and bolstering the outdoor recreation industry with rural job creation.	The legislation was introduced on February 18, 2021, and referred to the House Committee on Appropriations, and the House Committee on Budget.

Bill Number	Sponsors	Title and/or Summary	Summary/Status	Latest Action
H.R 1563	Rep. Mike Garcia (R-CA)	To extend the authorities under the Water Infrastructure Improvements for the Nation Act of 2016 providing operational flexibility, drought relief, and other benefits to the State of California	The legislation would extend the authorities under the Water Infrastructure Improvements for the Nation Act of 2016 providing operational flexibility, drought relief, and other benefits to the State of California. The legislation would extend 4007 authorities through January 1, 2028.	The legislation was introduced on March 3, 2021 and was referred to the House Committees on Natural Resources and Science, Space, and Technology.
H.R.1915	Rep. Peter DeFazio (D-OR) / Grace Napolitano (D-CA)  Water Quality Protection and Job Creation Act of 2021		The legislation would reauthorize the Alternative Water Source Grants Pilot Program, which authorizes the U.S. Environmental Protection Agency to grant up to \$200 million per year to state, interstate, and intrastate water resource development agencies to engineer, design, construct, and test water reuse projects throughout the country.	The legislation was introduced on March 16, 2021.
H.R.2238	Sen. Jeff Merkley (D-OR) / Rep. Alan Lowenthal (D-CA)  Break Free from Plastic Pollutions Act		The comprehensive legislation would require corporations to take responsibility for pollution, incentivize corporations to make reusable products and items that can be recycled, create a nationwide beverage container refund program, and other items to promote recycling and other investments in U.S. domestic recycling.	The legislation was introduced on March 25, 2021 in the House.

Bill Number	Sponsors	Title and/or Summary	Summary/Status	Latest Action
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 22, 2021, and referred to the House Committee on Natural Resources.
H.R.1881	Rep. John Garamendi (D-CA)	To amend the Federal Water Pollution Control Act with respect to permitting terms, and for other purposes.	Would extend permit terms for publicly owned water infrastructure projects under the National Pollutant Discharge Elimination System (NPDES) from 5 years to a maximum of 10 years.	The legislation was introduced on March 12, 2021 and referred to the Committee on Transportation and Infrastructure.

Bill Number	umber Sponsors Title and/or Summary Sur		Summary/Status	Latest Action	
H.R. 365	Rep. Greg Steube (R-FL)	'	To provide for the rescheduling of marijuana into schedule III of the Controlled Substances Act.	The legislation was introduced on January 19, 2021, and referred to the House Committees on Energy and Commerce and Judiciary.	
S.914 Sen. Tammy Duckworth (D-IL)  Drinking Water and Wastewater Infrastructure Act of 2021		Drinking Water and Wastewater Infrastructure Act of 2021	infrastructure, addressing the threat of	Introduced on March 23, 2021 and referred to the Senate Environment and Public Works Committee.	

## INFORMATION ITEM

# **3M**

Date: March 30, 2021

To: Inland Empire Utilities Agency

From: John Withers, Jim Brulte

Re: California Strategies, LLC March 2021 Activity Report

- 1) This month Jim Brulte and John Withers participated in a senior staff meeting via Microsoft Meetings on March 01 due to the Coronavirus.
- 2) Topics of discussion included
  - a) Regional Relations
    - A general discussion with staff about various stakeholders and customers.
  - b) CBP
    - Discussion was held regarding the CBP and stakeholders concerns and ideas for how to incorporate them.
    - A review of the original timeline and activities was held.
  - c) Technical & Policy Committees Updates
    - Recent Committee meetings and activities were discussed and reviewed
  - d) Monte Vista Water District Sewer Study
    - A discussion was held on the current status
  - e) IEUA Director Outreach and Support
    - A discussion on how IEUA senior staff can best support Directors

# 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, 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/99120456654</li> </ul>	• 1 (669) 900-6833					
Meeting ID: 991 2045 6654	Meeting ID: 991 2045 6654					
*Participation in the meeting via the Zoom app (a free download) is strongly encouraged						

## REGULAR COMMISSION MEETING TUESDAY, APRIL 20, 2021 – 9:30 A.M.

#### **AMENDED AGENDA**

- 1. CALL TO ORDER (Jasmin A. Hall, Chair)
- 2. ROLL CALL

#### 3. PUBLIC COMMENTS

Members of the public may address the Commission on items within the jurisdiction of the Commission; however, no action may be taken on an item not appearing on the agenda unless the action is otherwise authorized by Government Code §54954.2(b).

#### 4. ITEMS TO BE ADDED OR DELETED

#### 5. CONSENT CALENDAR

All matters listed on the Consent Calendar are considered routine and non-controversial and will be acted upon by the Commission by one motion as listed below.

#### A. APPROVAL OF MEETING MINUTES: APRIL 6, 2021

**Recommendation:** Approve as posted.

#### 6. NEW BUSINESS

#### A. FYE 2022 AND 2023 BUDGET (CM#2021.29)

Presenter: Karen Williams

Recommendation: Review and discuss the draft FYE 2022 and 2023 Budget and

consider adoption.

#### B. SANTA ANA RIVER MITIGATION BANK OVERVIEW (CM#2021.30)

Presenter: Ian Achimore

Recommendation: Receive and file.

## C. <u>INTEGRATED REGIONAL WATER MANAGEMENT (IRWM) SUPPORT IN FUTURE 2022 RESOURCE BONDS (CM#2021.31)</u>

**Presenter:** Mark Norton

**Recommendation:** Authorize staff to sign onto an IRWM 2022 Resources Bond Support Letter with other interested utilities across the state for the purpose of sending to pertinent legislators to indicate funding support for IRWM in all future 2022 resource bonds.

#### 7. INFORMATIONAL REPORTS

Recommendation: Receive for information.

#### A. CASH TRANSACTIONS REPORT – FEBRUARY 2021

Presenter: Karen Williams

#### B. INTER-FUND BORROWING - FEBRUARY 2021 (CM#2021.26)

Presenter: Karen Williams

#### C. PERFORMANCE INDICATORS/FINANCIAL REPORTING – FEBRUARY 2021

(CM#2021.27)

Presenter: Karen Williams

#### D. PROJECT AGREEMENT 25 - OWOW FUND - FINANCIAL REPORT,

**JANUARY 2021** 

Presenter: Karen Williams

#### E. <u>PROJECT AGREEMENT 26 – ROUNDTABLE FUND – FINANCIAL REPORT,</u> JANUARY 2021

Presenter: Karen Williams

## F. <u>BUDGET VS ACTUAL VARIANCE REPORT – FYE 2021 SECOND QUARTER – DECEMBER 31, 2020 (CM#2021.28)</u>

Presenter: Karen Williams

## G. <u>FINANCIAL REPORT FOR THE SECOND QUARTER ENDING</u> DECEMBER 31, 2020

- Inland Empire Brine Line
- SAWPA

Presenter: Karen Williams

#### H. SECOND QUARTER FYE 2021 EXPENSE REPORT

Staff

Presenter: Karen Williams

#### I. OWOW QUARTERLY STATUS REPORT: JANUARY 1, 2021 -

**MARCH 31, 2021** 

Presenter: Mark Norton

#### J. ROUNDTABLES QUARTERLY STATUS REPORT: JANUARY 31, 2021 -

**MARCH 31, 2021** 

Presenter: Mark Norton

#### K. GENERAL MANAGER REPORT

- April 2021 General Manager's Report
- Santa Ana River Watershed Water Efficiency Budget Assistance
- Executive Financial Information Report (January 2021)
- 100-Day Plan Update **Presenter:** Jeff Mosher

#### L. STATE LEGISLATIVE REPORT

Presenter: Jeff Mosher

- M. CHAIR'S COMMENTS/REPORT
- N. COMMISSIONERS' COMMENTS
- O. <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, Acting Clerk of the Board of the Santa Ana Watershed Project Authority declare that on April 15, 2021, a copy of this agenda has been uploaded to the SAWPA website at <a href="www.sawpa.org">www.sawpa.org</a> and posted at SAWPA's office at 11615 Sterling Avenue, Riverside, California.

#### 2021 SAWPA Commission Meetings/Events

First and Third Tuesday of the Month (NOTE: All meetings begin at 9:30 a.m., unless otherwise noticed, and are held at SAWPA.)

January		February	
1/5/21 1/5/21 1/8/21 1/12/21 1/19/21	Commission Workshop [cancelled] Special Commission Meeting Special Commission Meeting Special Commission Meeting Regular Commission Meeting	2/2/21 2/16/21	Commission Workshop Regular Commission Meeting
March		April	
3/2/21 3/16/21	Commission Workshop Regular Commission Meeting	4/6/21 4/20/21	Commission Workshop Regular Commission Meeting
May		June	
5/4/21 5/18/21 5/4 – 5/7/2	Commission Workshop Regular Commission Meeting 1 ACWA Spring Conference, Monterey	6/1/21 6/15/21	Commission Workshop Regular Commission Meeting
July		August	
7/6/21 7/20/21	Commission Workshop Regular Commission Meeting	8/3/21 8/17/21	Commission Workshop Regular Commission Meeting
September	r	October	
9/7/21 9/21/21	Commission Workshop Regular Commission Meeting	10/5/21 10/19/21	Commission Workshop Regular Commission Meeting
November		December	
11/2/21 11/16/21	Commission Workshop Regular Commission Meeting	12/7/21 12/21/21 11/30 – 12/	Commission Workshop Regular Commission Meeting /3/21 ACWA Fall Conference, Pasadena

AGENCY REPRESENTATIVES' REPORTS

**4B** 





#### **REVISION NO. 2**

Regular Board Meeting April 13, 2021 12:00 p.m. – Boardroom

Tuesday, April 13, 2021					
Meeting Schedule					
9:00 AM	L&C				
10:30 AM	RP&AM				
11:30 AM	Break				
12:00 PM	Board				

Live streaming is available for all board and committee meetings on our mwdh2o.com website (Click to Access Board Meetings Page)

Public Comment Via Teleconference Only: Members of the public may present their comments to the Board on matters within their jurisdiction as listed on the agenda via teleconference only. To participate call (404) 400-0335 and use Code: 9601962.

**MWD Headquarters Building** 

700 N. Alameda Street

Los Angeles, CA 90012

#### 1. Call to Order

(a) Invocation: Hedieh Esfahani, Engineer,

**Engineering Services Group** 

(b) Pledge of Allegiance: Director Matt Petersen,

City of Los Angeles

#### 2. Roll Call

#### 3. Determination of a Quorum

**4.** Opportunity for members of the public to address the Board on matters within the Board's jurisdiction. (As required by Government Code Section 54954.3(a))

#### 5. OTHER MATTERS AND REPORTS

- A. Report on Directors' events attended at Metropolitan expense for month of March
- B. Chairwoman's Monthly Activity Report

REVISED: Date of Notice: April 9, 2021

- C. General Manager's summary of activities for the month of March
- D. General Counsel's summary of activities for the month of March
- E. General Auditor's summary of activities for the month of March
- F. Ethics Officer's summary of activities for the month of March
- G. Presentation of Commendatory Resolution for Director Adan Ortega representing the City of Fullerton

#### **CONSENT CALENDAR ITEMS — ACTION**

#### 6. CONSENT CALENDAR OTHER ITEMS — ACTION

- A. Approval of the Minutes of the Meeting for March 9, 2021 (Copies have been submitted to each Director)
  Any additions, corrections, or omissions
- B. Approve committee assignments
- C. Approve Commendatory Resolution for Director Sylvia Ballin representing the City of San Fernando
- D. Approve Commendatory Resolution for Director Jesus Quiñonez representing the City of Los Angeles

#### 7. CONSENT CALENDAR ITEMS — ACTION

- 7-1 Approve resolutions fixing and adopting a Readiness-to-Serve Charge and a Capacity Charge for calendar year 2022; the General Manager has determined the proposed action is exempt or otherwise not subject to CEQA. (F&I)
- 7-2 Adopt a resolution authorizing moneys in the Iron Mountain Landfill Closure/Postclosure Maintenance Fund to be used to pay for potential non-water corrective action activities and amend Administrative Code Sections 5200 and 5201 to reflect the change; the General Manager has determined that this action is exempt or otherwise not subject to CEQA. (F&I)

- 7-3 Authorize the General Manager to: (1) secure one-year water transfers with various water districts north of the Sacramento-San Joaquin River Delta for up to 65,000 acre-feet of additional supplies; (2) secure storage and conveyance agreements with Department of Water Resources and various water districts to facilitate these transfers; (3) pay up to \$44 million from the State Water Project Budget for such transfers; and grant final decision-making authority to the General Manager subject to the terms set forth in this letter; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA. (WP&S)
- Authorize an agreement with HDR Engineering, Inc., in an amount not to exceed \$1,700,000 for engineering design services to replace the Colorado River Aqueduct's transformers, and an agreement with Geosyntec Consultants, Inc., in an amount not to exceed \$360,000 for environmental site assessments; the General Manager has determined that this proposed action is exempt or otherwise not subject to CEQA. (E&O)
- 7-5 Authorize a four-year, \$483,000 extension to an agreement with ZGlobal Inc., for a new not-to-exceed amount of \$733,000, for power scheduling services associated with the output from up to 14 of Metropolitan's hydroelectric plants, the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA. (E&O)
- 7-7 Authorize the General Manager to enter into six temporary skilled labor agreements with 22nd Century Technologies, Inc., Johnson Services Group, Tryfacta, Inc., Abacus Service Corporation, EPCM-RMS, Inc and Skillset Group, LLC, each with an initial amount of \$250,000 for per year, and each with up to four-annual renewal options, with a maximum amount of \$2 million per year for all six contracts; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA. (OP&T)
- 7-8 Authorize an agreement with Syntech Systems Inc. in an amount not to exceed \$1,104,000 for the Fuel Management System Upgrade; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA. (OP&T)

- 7-9 Authorize entering into a professional services agreement with Morris and Willner Partners, Inc., not to exceed \$2.43 million, for the design, development, and deployment of an enhanced Water Information System which will replace the existing system and ensure current and future invoicing requirements are met; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA. (OP&T)
- 7-10 Approve amendments to the Metropolitan Water District Administrative Code to conform to current law, practices, and regulations; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA. (L&C)
- 7-11 Authorize the grant of a ten-year telecommunications license agreement, with options to renew for up to two additional five-year periods, to Crown Castle on Bouldin Island in the Sacramento-San Joaquin Bay-Delta identified as San Joaquin County Assessor Parcel No. 069-030-38; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA. (RP&AM)
- 7-12 Authorize the grant of a ten-year telecommunications license agreement with options to renew for fifteen years to the city of Anaheim, for a site in the city of Yorba Linda, identified as Orange County Assessor Parcel No. 329-021-03; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA. (RP&AM)

#### **END OF CONSENT CALENDAR ITEMS**

#### 8. OTHER BOARD ITEMS — ACTION

None

#### 9. BOARD INFORMATION ITEMS

- **9-1** Update on Conservation Program
- **9-2** Report on SB 480 (Stern, D-Calabasas) Metropolitan Water District of Southern California: rules: inappropriate conduct

#### 10. OTHER BOARD MATTERS

#### Withdrawn

10-1 General Manager Recruitment Process Update

[Public Employment; General Manager; to be heard in closed session pursuant to Gov. Code 54957]

- 11. FOLLOW-UP ITEMS
- 12. FUTURE AGENDA ITEMS
- 13. ADJOURNMENT

NOTE: Each agenda item with a committee designation will be considered and a recommendation may be made by one or more committees prior to consideration and final action by the full Board of Directors. The committee designation appears in parentheses at the end of the description of the agenda item e.g., (E&O, F&I). Committee agendas may be obtained from the Board Executive Secretary.

Writings relating to open session agenda items distributed to Directors less than 72 hours prior to a regular meeting are available for public inspection at Metropolitan's Headquarters Building and on Metropolitan's Web site <a href="http://www.mwdh2o.com">http://www.mwdh2o.com</a>.

Requests for a disability related modification or accommodation, including auxiliary aids or services, in order to attend or participate in a meeting should be made to the Board Executive Secretary in advance of the meeting to ensure availability of the requested service or accommodation.

REVISED: Date of Notice: April 9, 2021

AGENCY REPRESENTATIVES' REPORTS

4C



## Regional Sewerage Program Policy Committee Meeting

# Thursday, April 1, 2021 3:30 p.m. Teleconference Call

PURSUANT TO THE PROVISIONS OF EXECUTIVE ORDER N-25-20 ISSUED BY GOVERNOR GAVIN NEWSOM ON MARCH 12, 2020, AND EXECUTIVE ORDER N-29-20 ISSUED BY GOVERNOR GAVIN NEWSOM ON MARCH 17, 2020 ANY COMMITTEE MEMBER MAY CALL INTO THE COMMITTEE MEETING WITHOUT OTHERWISE COMPLYING WITH ALL BROWN ACT'S TELECONFERENCE REQUIREMENTS.

In effort to prevent the spread of COVID-19, the Regional Sewerage Program Policy Committee Meeting will be held remotely by teleconference

Teleconference: 1-415-856-9169/Conference ID: 552 973 583#

This meeting is being conducted virtually by video and audio conferencing. There will be no public location available to attend the meeting; however, the public may participate and provide public comment during the meeting by calling into the number provided above. Alternatively, you may email your public comments to the Recording Secretary Sally H. Lee at <a href="mailto:shlee@ieua.org">shlee@ieua.org</a> no later than 24 hours prior to the scheduled meeting time. Your comments will then be read into the record during the meeting.

#### Call to Order/Flag Salute

Roll Call

**Public Comment** 

Members of the public may address the Committee on any item that is within the jurisdiction of the Committee; however, no action may be taken on any item not appearing on the agenda unless the action is otherwise authorized by Subdivision (b) of Section 54954.2 of the Government Code. Comments will be limited to three minutes per speaker.

#### Additions to the Agenda

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

#### 1. Technical Committee Report (Oral)

#### 2. Action Item

A. Meeting Minutes for March 4, 2021

#### 3. Informational Items

- A. Regional Contract Negotiations Update (Oral)
- B. Grants Department Semi-Annual Update
- C. FY 2021/22 2030/31 Ten-Year Forecast (TYF)

#### 4. Receive and File

- A. Building Activity Report
- B. Recycled Water Distribution Operations Summary
- C. Regional Contract Negotiations Meeting Notes

#### 5. Other Business

- A. IEUA General Manager's Update
- B. Committee Member Requested Agenda Items for Next Meeting
- C. Committee Member Comments
- D. Next Meeting May 6, 2021

#### **Adjournment**

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the Recording Secretary (909) 993-1926, 48 hours prior to the scheduled meeting so that the Agency can make reasonable arrangements.

#### **DECLARATION OF POSTING**

I, Sally H. Lee, Executive Assistant of the Inland Empire Utilities Agency, A Municipal Water District, hereby certify that a copy of this agenda has been posted to the IEUA Website at <a href="https://www.ieua.org">www.ieua.org</a> and posted at the Agency's main office at 6075 Kimball Avenue, Building A, Chino, CA, by Thursday, March 25, 2021.

Sallv4. Lee

AGENCY REPRESENTATIVES' REPORTS

4D

## CHINO BASIN WATERMASTER WATERMASTER BOARD MEETING

11:00 a.m. – March 25, 2021 Mr. Jim Curatalo – Chair Mr. Jeff Pierson – Vice-Chair

Meeting Available by Remote Access Only\*
Click on this <u>link</u> to access by PC/Smart Device

OR

Conference Call: (312) 757-3121 Code: 483-682-533

#### **AGENDA**

**CALL TO ORDER** 

**FLAG SALUTE** 

**ROLL CALL** 

**PUBLIC COMMENTS** 

#### **AGENDA - ADDITIONS/REORDER**

#### I. CONSENT CALENDAR

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

#### A. MINUTES

Approve as presented:

1. Minutes of the Watermaster Board Meeting held February 25, 2021

#### **B. FINANCIAL REPORTS**

Receive and file as presented:

- 1. Cash Disbursements for the month of January 2021
- 2. Watermaster VISA Check Detail for the month of January 2021
- 3. Combining Schedule for the Period July 1, 2020 through January 31, 2021
- 4. Treasurer's Report of Financial Affairs for the Period January 1, 2021 through January 31, 2021
- 5. Budget vs. Actual Report for the Period July 1, 2020 through January 31, 2021
- 6. Cash Disbursements for February 2021 (Information Only)

#### C. OBMP SEMI-ANNUAL STATUS REPORT 2020-2

Adopt the Semi-Annual OBMP Status Report 2020-2, and direct staff to file a copy with the Court, subject to any necessary non-substantive changes.

#### D. SGMA REPORTING FOR WATER YEAR 2020

Approve and direct staff to file the information/reports with the DWR.

#### II. BUSINESS ITEMS

NONE

#### III. REPORTS/UPDATES

#### A. LEGAL COUNSEL REPORT

- 1. San Bernardino County Superior Court Emergency Order
- 2. March 26, 2021 Hearing
- 3. Kaiser Permanente Lawsuit

#### **B. ENGINEER**

1. GLMC/PBHSC Scope and Budget Process – FY 2021/2022

#### C. CHIEF FINANCIAL OFFICER

1. Fiscal Year 2021/22 Budget Schedule

#### D. GENERAL MANAGER

- 1. Status Report: Peace Agreement Amendment (PE8)
- 2. Status Report: Local Storage Limitation Solution Addendum
- 3. Status Report: Exhibit G Physical Solution Transfers
- 4. Chino Basin Optimum Management
- 5. Response to the AP Request for Recommendations in re: Advisory Committee Role in the Budget Process
- 6. Other

#### IV. BOARD MEMBER COMMENTS

#### V. OTHER BUSINESS

#### VI. CONFIDENTIAL SESSION - POSSIBLE ACTION

Pursuant to Article II, Section 2.6, of the Watermaster Rules & Regulations, a Confidential Session may be held during the Watermaster Board meeting for the purpose of discussion and possible action.

#### VII. FUTURE MEETINGS AT WATERMASTER\*

03/23/21	Tue	10:00 a.m.	Fiscal Year 2021/22 Budget Release to the Advisory Committee
03/25/21	Thu	11:00 a.m.	Watermaster Board
04/01/21	Thu	9:00 a.m.	Ground-Level Monitoring Committee (GLMC)
04/06/21	Tue	1:00 p.m.	Fiscal Year 2021/22 Budget Workshop #1
04/08/21	Thu	9:00 a.m.	Appropriative Pool Committee
04/08/21	Thu	11:00 a.m.	Non-Agricultural Pool Committee
04/08/21	Thu	1:30 p.m.	Agricultural Pool Committee
04/13/21	Tue	1:00 p.m.	Fiscal Year 2021/22 Budget Workshop #2
04/15/21	Thu	9:00 a.m.	Advisory Committee
04/15/21	Thu	9:30 a.m.	Recharge Investigations and Projects Committee (RIPComm)
04/22/21	Thu	11:00 a.m.	Watermaster Board

<sup>\*</sup> Due to the pandemic, and for the safeguarding of all, Watermaster meetings will continue to be held remotely until further notice.

#### **ADJOURNMENT**

AGENCY REPRESENTATIVES' REPORTS

4E

## REGULAR BOARD MEETING OF THE BOARD OF DIRECTORS CHINO BASIN DESALTER AUTHORITY

April 1, 2021 • 2:00 p.m. NOTICE AND AGENDA

According to the directives from the California Department of Public Health and Executive Order issued by Governor Gavin Newsom, members of the public are invited to participate via video or teleconference:

To join teleconference:

Dial-in #: (669) 900 6833 Zoom Meeting ID: 813 5205 9101 Passcode: 380557

To join video conference:

Click on link: Join Zoom Meeting

Or copy URL: https://us02web.zoom.us/j/81352059101?pwd=M01uOEVteVBCTnVyZ0tKVUxrb1hHdz09

Or go to <a href="https://zoom.us/">https://zoom.us/</a> Zoom Meeting ID: <a href="https://zoom.us/">813 5205 9101</a> Passcode: <a href="mailto:380557">380557</a>

#### **CALL TO ORDER**

#### **ROLL CALL**

#### **PUBLIC COMMENT**

Members of the public may address the Board of Directors on any item that is within the jurisdiction of the Chino Basin Desalter Authority; however, no action may be taken on any item not appearing on the agenda unless the action is otherwise authorized by Subdivision (b) of Section 54954.2 of the Government Code. Those persons wishing to address the Board of Directors on any matter, whether or not it appears on the agenda, are requested to 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

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.

#### **CLOSED SESSION**

The Authority may adjourn to a Closed Session to consider litigation matters, personnel matters, or other matters as provided for in the Ralph M. Brown Act (Section 54950 et seq., of the Government Code).

- 1. PUBLIC EMPLOYEE PERFORMANCE EVALUATION Title: General Manager
- 2. CONFERENCE WITH LEGAL COUNSEL ANTICIPATED LITIGATION: CONSIDERATION OF INITIATION OF LITIGATION PURSUANT TO GOVERNMENT CODE SECTION 54956.9(D)(4)

(TWO POTENTIAL CASES)

3. CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION: SIGNIFICANT EXPOSURE TO LITIGATION PURSUANT TO GOVERNMENT CODE SECTION 54956.9(D)(2)

(TWO POTENTIAL CASES)

#### **CONSENT CALENDAR ITEMS**

Consent Calendar items are expected to be routine and non-controversial to be acted upon by the Board at one time without discussion. If any Board member, staff member, or interested person requests that an item be removed from the Consent Calendar, it will be moved to the first item on the Action Items

#### 4. MINUTES OF MARCH 4, 2021 SPECIAL BOARD MEETING

#### 5. TREASURER'S FINANCIAL AFFAIRS

Report by: Jose Garcia, CDA Principal Accountant

#### 6. TREASURER'S REPORT ON GENERAL DISBURSEMENTS

Report by: Jose Garcia, CDA Principal Accountant

#### 7. BUDGET VARIANCE REVIEW

Report by: Jose Garcia, CDA Principal Accountant

#### 8. INVESTMENT REPORT

Report by: Jose Garcia, CDA Principal Accountant

#### **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.

## 9. CONSIDERATION OF APPROVAL OF SECOND AMENDED AND RESTATED EMPLOYMENT AGREEMENT WITH THOMAS O'NEILL

Report By: Allison Burns, CDA Deputy General Counsel

#### **Staff Recommendation:**

- 1. Approve the Second Amended and Restated Employment Agreement with Thomas O'Neill effective April 1, 2021; and
- 2. Authorize the Board Chairman to execute the Second Amended and Restated Employment Agreement with Thomas O'Neill with an effective date of April 1, 2021.

## 10. CLARIFIER SOLIDS TRANSPORT AND MANAGEMENT AGREEMENT WITH DENALI WATER SOLUTIONS

Report By: Thomas O'Neill, CDA General Manager/CEO

#### **Staff Recommendation:**

- 1. Approve a contract in the not-to-exceed amount of \$648,000 to Denali Water Solutions for transport and disposal of clarifier solids; and
- Authorize the General Manager/CEO to finalize and execute the agreement and extend the contract for up to four additional one-year periods consistent with CDA Board approved budget.

## 11. SOUTH ARCHIBALD PLUME CLEANUP PROJECT: CONSTRUCTION CONTRACT CHANGE ORDERS FOR CHINO II DESALTER AIR STRIPPER PROJECT

Report By: Cindy Miller, South Archibald Plume Program Manager

#### Staff Recommendation:

- Approve Change Orders in the total amount of \$91,632.73 to the construction contract CDASAP-20-01 for Pascal & Ludwig for construction of the Chino II Desalter Air Strippers Project, for a total revised contract amount of \$2,891,632.73.
- 2. Authorize the General Manager/CEO to execute the contract and approve authorized expenditures up to a not-to-exceed total of \$3,050,000.00.

## 12. SOUTH ARCHIBALD PLUME PROJECT: CONSULTANT SELECTION FOR DESIGN OF WELL I-11 BOOSTER PUMP STATION DESIGN

Report By: Cindy Miller, South Archibald Plume Program Manager

#### Staff Recommendation:

- Approve a professional services agreement with Albert A. Webb Associates for engineering design and construction phase services in the not-to-exceed amount of \$159,859; and
- 2. Authorize the General Manager/CEO to finalize and execute the agreement, with subsequent authorizations up to a not-to-exceed total of \$175,000.

#### **INFORMATION ITEMS**

#### 13. QUARTERLY SOUTH ARCHIBALD PLUME REPORT

Report By: Cindy Miller, South Archibald Plume Program Manager

#### 14. QUARTERLY OPERATIONS REPORT

Report By: Thomas O'Neill, CDA General Manager/CEO

#### **STAFF COMMENTS**

- i. Deputy CDA General Counsel, Allison Burns
- ii. CDA CFO/Treasurer, Michael Chung
- iii. CDA General Manager/CEO, Thomas O'Neill

#### **DIRECTOR COMMENTS**

#### **ADJOURN**

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.

#### Declaration of Posting

I, Casey Costa, Executive Assistant to the Chino Basin Desalter Authority, hereby certify that a copy of this agenda has been posted by 2:00 p.m. at the Chino Basin Desalter Authority's main office, 3550 Philadelphia Street, Suite 170, Ontario, CA on March 29, 2021.

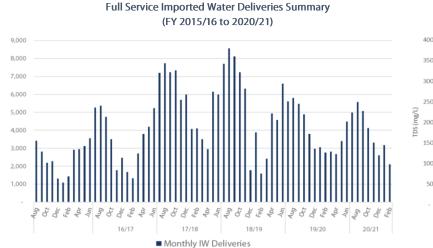
Casey Costa, Executive Assistant

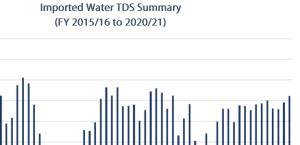
### GENERAL MANAGER'S REPORT



### **GENERAL MANAGER'S REPORT**

#### **Imported Water**

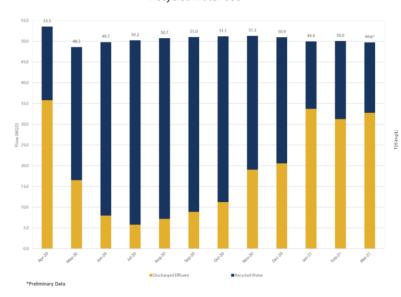




18/19

**Recycled Water** 

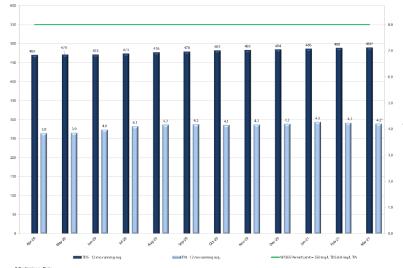
Recycled Water Use



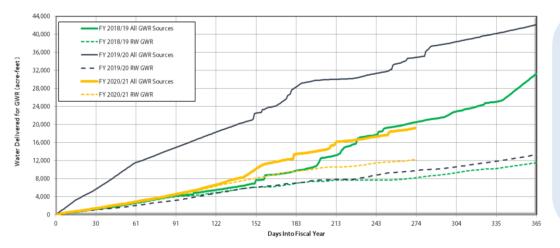
#### Agency-Wide Effluent TDS & TIN – 12-Month Running Average

17/18

■ Imported Water TDS



#### Total Groundwater Recharge & Recycled Water Delivered to Groundwater Recharge

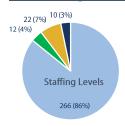


#### MARCH 2021 NOTES:

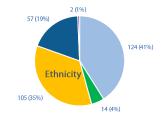
- There were four small rain events in March. The total stormwater and dry weather flows recharged in March are preliminarily estimated at 1,076 acre-feet.
- Recycled water delivered for recharge in March totaled 867 acre-feet.
- There was no delivery of imported water for recharge in March.
- Chino Basin Watermaster will remove 1.5% for evaporation losses from supplemental water sources (imported water and recycled water) delivered during March.
- Considering evaporation losses, total recharge for the month is preliminarily estimated at 1,928 acre-feet.

#### **Human Resources**

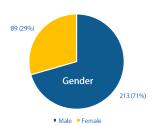
#### Pulse of the Organization







■ White ■ Black ■ Hispanic ■ Asian ■ American Indian



#### COVID-19 Response:

Management team and key staff members continue to meet regularly to discuss Agency impacts from COVID-19. Please find more information of the vaccine roll out by San Bernardino County <u>here</u>. Please find more details of each phase <u>here</u>.



Bid & Award Look Ahead Schedule Active Capital Improvement Project Status Emergency Projects

#### **Agency Highlights**

- Career Outreach On March 4, staff represented IEUA at the Cal Poly Pomona Spring Virtual
  Career Fair. On Thursday, March 11, staff also represented IEUA at the 4th Annual Women
  in Water Symposium hosted by Cuyamaca College.
- in Water Symposium hosted by Cuyamaca College.

  March 15-21, 2021 was recognized as Fix a Leak Week. This annually recognized week is a time to promote the importance of checking for and fixing leaks. The average household's leaks can account for nearly 10,000 gallons of water wasted every year and 10 percent of homes have leaks that waste 90 gallons or more per day (epa.gov).

  Established in 1999, National Groundwater Awareness Week, March 7-13, was a week
- homes have leaks that waste 90 gallons or more per day (epa.gov).

  Established in 1999, National Groundwater Awareness Week, March 7–13, was a week
  water professionals and communities take time for the advocacy of groundwater safety
  and protection and increasing its access across the country. One of the main steps in
- advocacy for awareness has always been education and community engagement.

  In 1993, the United Nations dedicated March 22 of each year as World Water Day (WWD).

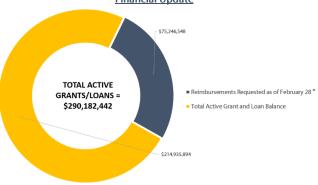
  WWD is an opportunity to recognize the importance of sustaining freshwater resources.
- Digester #7 at RP-1 was taken offline on March 10 to allow for structural coating, roof repairs, and replacement of ancillary equipment. The digester rehabilitation is expected to take approximately 18 months to complete. During construction, RP-1 will be operating with 6 digesters.
- On Tuesday, March 23, the California Department of Water Resources (DWR) announced an adjustment to its initial State Water Project (SWP) allocation for the 2021 water year. The Department now expects to deliver 5 percent of requested supplies this year, down from the initial allocation of 10 percent announced in December. As a result, the amount of SWP supplies made available to the Metropolitan Water District of Southern California (Metropolitan) as part of their "Table A" allocation is reduced to just 95,575 AF in 2021. This follows a 20 percent allocation in 2020. Early on, Metropolitan activated its "Water Supply, Drought Management" (WSDM) plan and is implementing actions such as withdrawing water from storage to assure that there is sufficient water this year such that they do not anticipate triggering water restrictions in 2021. IEUA is working with MWD to fully understand the worst-case scenarios for prolonged, multi-year drought conditions.
- The monthly General Managers meeting took place on March 15. The group discussed Water Storage Investment Program | CBP, the imported water supply status, recycled water, Water Committee structure, and the Regional Contract Negotiations.
- On April 1, Human Resources hosted a Brown Bag Series webinar featuring a high-level overview of the Agency's Business Information Services (BIS) Department which integrated a refresher on the commonly used acronyms throughout the agency. The presentation identified the importance of the various technologies we use to create efficiency in our daily work, while highlighting ways that BIS can continue to be helpful in creating efficiencies for every department.

#### Grants

#### Applications/Award Update

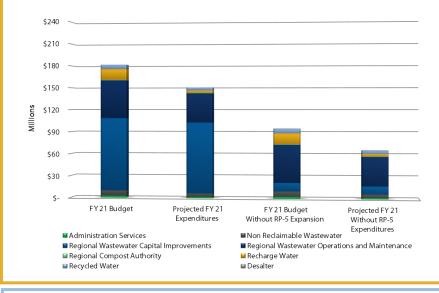


#### **Financial Update**



\*No reimbursements were requested in the month of March due to lack of progress reports being due.

## Engineering & Construction Management FY 20/21 Budget Status Update



#### **Biosolids/Compost**

#### **IERCF Inbound & Outbound**

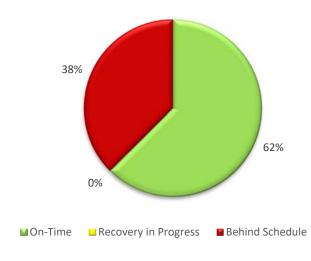


### Bid and Award Look Ahead Schedule

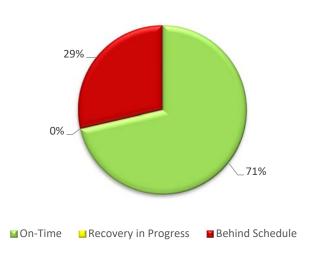
Bid and Award Look Ahead Schedule					
	Project Name	Projected Bid Opening Date	Projected Bid Award Date		
	May-21				
1	RW15003.06 Wineville/Jurupa/Force Main Improvements	3/29/2021	5/19/2021		
	Jun-21				
2	EN21044.00 RP-1 Dewatering Centrate and Drainage Valves	5/6/2021	6/16/2021		
	Jul-21				
3	EN23002.00 Philadelphia Lift Station Force Main Improvements	6/17/2021	7/21/2021		
4	RW15003.03 Montclair Basin Improvements	6/1/2021	7/21/2021		
5	PA17006.03 RP-1 Aeration Membrane Replacement	6/15/2021	7/21/2021		
	Oct-21				
6	EN20040.00 HQ Driveway Improvements	8/27/2020	10/20/2021		
	Dec-21				
7	EN17006.00 CCWRF Asset Management and Improvements	9/6/2021	12/15/2021		
	Jan-22				
8	EN20064.00 NSNT Sewer Siphon Replacement	12/2/2021	1/19/2022		
	Mar-22				
9	EN21042.00 RP-1 East Influent Gate Replacement	2/7/2022	3/16/2022		
	Apr-22				
10	EN000000066 Preserve Lift Station Improvements	2/24/2022	4/20/2022		
	May-22				
11	EN15002.00 1158 Reservoir Site Cleanup	3/16/2022	5/18/2022		

### **Active Capital Improvement Project Status**

### Design Schedule Performance



#### Construction Schedule Performance



	Agency-Wide									
No.	Project ID	Project Title	Total Expenditures thru 3/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan			
1	PA20003.00	Agency Wide Paving	55,256	640,000	On-Time	Project Evaluation				
2	EN20034.03	Solids Handling Facility Evaluation	204,136	228,865	Behind Schedule	Consultant Contract Award	This project does not involve any construction. The original evaluation completion date will be extended to the end of May 2021. External coordination with a member agency was necessary to address their concern along with the impact on the RP-5 Expansion Project had to be factored into the Business Case Evaluation for accuracy.			
3	EN19023.00	Asset Management Planning Document	444,574	750,000	On-Time	Pre-Design				
4	EN19024.00	Regional System Asset Management (Assessment Only)	415,858	2,800,000	On-Time	Pre-Design				
5	EN19051.00	RW Hydraulic Modeling	83,222	225,282	On-Time	Design				
6	FM21005.01	Agency Wide Roofing Phase IV	25,138	1,500,000	Behind Schedule	Design	The planned project's milestones were adjusted to ensure available funding based on the TYCIP.			
7	EN20008.00	HQ Parking Lot FY19/20	51,105	440,000	On-Time	Bid & Award				
8	EN20040.00	HQ Driveway Improvements	117,040	300,000	On-Time	Bid & Award				
9	EN19030.00	WC Asset Management (Assessment Only)	63,747	130,000	On-Time	Construction				
10	FM21005.00	Agency Wide Roofing Phase III	1,417,760	3,585,000	On-Time	Project Acceptance				
		Sub Total	2,822,581	9,959,147						

				Carbon	Canyon		
No.	Project ID	Project Title	Total Expenditures thru 3/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
11	EN17006.00	CCWRF Asset Management and Improvements	3,260,423	26,803,299	On-Time	Design	
		Sub Total	3,260,423	26,803,299		•	
			Chino	Desalter A	Authority	(CDA)	
No.	Project ID	Project Title	Total Expenditures thru 3/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
12	EN16021.00	TCE Plume Cleanup	27,199,307	26,200,000	Behind Schedule	Construction	The project had to address additional regulatory requirements which resulted in additional scope, cost, and extended schedule. Also, ongoing construction activities were impacted by COVID-19 through shipments delays on equipment and materials and temporary halts on construction due to infected contractor staff. The project received regulatory approval on these delays.
		Sub Total	27,199,307	26,200,000			
				Collec	tions		
No.	Project ID	Project Title	Total Expenditures thru 3/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
13	EN000000066	Preserve Lift Station Improvements	33,100	-	On-Time	Consultant Contract Award	
14	EN21058.00	Regional Sewer-Hydraulic Modeling	15,637	70,000	On-Time	Pre-Design	
15	EN20064.00	NSNT Odor Complaints Mitigation	145,713	500,000	On-Time	Design	
16	EN23002.00	Philadelphia Lift Station Force Main Improvements	1,012,673	18,258,000	Behind Schedule	Design	The City of Ontario requested a different alignment for the project due to conflicts with future utilities. IEUA and the City have finally agreed on an alignment that will meet the project's needs and avoid conflicts. Once the new alignment is approved by the City of Ontario, the project will be re-baselined at construction contract award.
17	EN19027.00	NRW Pipeline Relining Along Cucamonga Creek	249,047	2,395,000	Behind Schedule	Bid & Award	In addition to permitting delays, the design took longer than anticipated due to a shortage of the design consultant's resources. The schedule will be re-baselined once the construction contract is awarded.
18	EN20056.00	RSS Haven Avenue Repairs	310,523	5,850,000	Behind Schedule	Bid & Award	The design took longer than anticipated due to considering additional alternatives and obtaining the traffic control permit from the City of Ontario. The schedule will be re-baselined once the construction contract is awarded.
19	EN21014.00	NRWS Manhole Upgrades FY 20/21	26,501	180,000	On-Time	Construction	
20	EN21015.00	Collection System Upgrades FY 20/21	33,017	500,000	On-Time	Construction	
21	EN19025.00	Regional Force Main Improvements	1,059,320	4,800,000	Behind Schedule	Construction	Material delivery has been delayed due to Covid-19. The contractor has agreed to a non-compensable time extension. No recovery is possible.
22	EN19028.00	NRW Manhole and Pipeline Condition Assessment	121,678	915,000	On-Time	Construction	
23	EN22002.00	NRW East End Flowmeter Replacement	1,790,711	3,600,000	Behind Schedule	Construction	The construction was delayed due to utility conflicts which have been relocated. The contractor has agreed to a non-compensable time extension. No recovery is possible.
		Sub Total	4,797,920	37,068,000			
			G	iroundwate	er Rechar	ge	
No.	Project ID	Project Title	Total Expenditures thru 3/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
24	EN21051.00	Ely Monitoring Well	13,746	585,000	On-Time	Pre-Design	
25	RW15003.03	Montclair Basin Improvements	284,829	1,788,100	Behind Schedule	Design	The Army Corp permit requirements are substantially complete; however, the project is waiting on the final 401 permit with the state. In the meantime, the scheduled contract award is shifted to mid-2021 to align with potential grant funding. The project schedule will be re-baselined after the construction contract award.
26	RW15003.06	Wineville/Jurupa/Force Main Improvements	1,341,526	14,517,842	Behind Schedule	Design	All permitting requirements were met and issued. The project is currently in the bid phase. The project will be re-baselined after construction contract award.
27	RW15004.00	Lower Day Basin Improvements	2,830,879	4,008,000	Behind Schedule	Construction	The Project had unforeseen COVID-19 delays due to Southern California Edison not completing its electrical connection for the project. Due to Covid-19, Southern California Edison (SCE) needed more time to prepare its utility layout for the new power connections. Recovery plan is to mitigate extended delays by working with the contractor to provide portable power as a mean to complete the project without SCE.
28	EN21057.00	Recharge Basin Clean-up of Illegally Dumped Materials	-	245,538	N/A	Not Started	
		Sub Total	4,470,981	21,144,480			

	Headquarters										
No.	Project ID	Project Title	Total Expenditures thru 3/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan				
29	EN21049.00	Main HDQ Improvements Office Addition	26,160	140,000	On-Time	Pre-Design					
		Sub Total	26,160	140,000							
	IERCF										
No.	Project ID	Project Title	Total Expenditures thru 3/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan				
30	RA17007.01	IERCF Design Build Wash Pad Cover	472,963	457,318	On-Time	Project Acceptance					
		Sub Total	472,963	457,318							
			Regional W	ater Recyc	ling Plant	No. 1 (R	RP-1)				
No.	Project ID	Project Title	Total Expenditures thru 3/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan				
31	PA17006.03	Agency-Wide Aeration (Budget is in PA17006)	9,471	2,956,605	Behind Schedule	Project Evaluation	Additional time was required to receive the final quote from the panel manufacturer that resulted in the project being behind schedule. The project will be re-baselined at the start of construction				
32	EN21055.00	RP-1 Blower Lamella Silencers Upgrades	5,876	300,000	On-Time	Project Evaluation					
33	EN21042.00	RP-1 East Influent Gate Replacement	6,023	450,000	On-Time	Consultant Contract Award					
34	EN13016.05	SCADA Enterprise System - (Regional Water Recycling Plant No. 1)	2,055,317	7,091,113	Behind Schedule	Pre-Design	The project is behind schedule because the RP-4 SCADA migration was re-sequenced and completed before RP-1. The project will be re-baselined once the construction contract is awarded for RP-1. Project is being expedited as much as possible; schedule recovery is not possible.				
35	EN21053.00	RP-1 Old Effluent Structure Rehabilitation	12,713	630,000	On-Time	Pre-Design					
36	EN21044.00	RP-1 Dewatering Centrate and Drainage Valves (MOV)	19,560	320,000	Behind Schedule	Bid & Award					
37	EN19043.00	RP-1 Centrifuge Foul Air Line	107,619	445,000	On-Time	Construction					
38	EN20041.00	RP-1 TP-1 Bleach Mixing Repairs	168,130	680,000	On-Time	Construction					
39	EN20065.00	RP-1 Solids Hot Water Loop Valves	733,777	1,560,000	On-Time	Construction					
40	EN20058.00	RP-1 TP-1 Waste Wash Water Basin Pumps Replacement	620,426	750,000	Behind Schedule	Construction	The contractor is receiving non-compensable time extensions for documented pump manufacturer delays and COVID 19 cases of contractor's field personnel. Recovery is not possible				
41	EN17082.00	Mechanical Restoration and Upgrades	7,281,244	10,146,000	Behind Schedule	Construction	The project is behind schedule due to COVID-19 delaying pump manufacturing. The construction contract will be extended 47 calendar days. Project is being expedited as much as possible; schedule recovery is not possible.				
42	EN18006.00	RP-1 Flare Improvements	3,128,743	7,650,000	Behind Schedule	Construction	The original project completion date will be extended by about 3-4 months due to a conflict with existing utilities and electrical duct banks. The original design will be updated to reflect actual field conditions. A non-compensable time extension will be processed to reflect the revised schedule.				
43	EN17042.00	Digester 6 and 7 Roof Repairs	4,632,484	6,731,000	Behind Schedule	Construction	Multiple construction delays, including the loss of the coatings sub-contractor, have placed the project behin schedule and recovery is not possible. A non-compensable time extension change order has been prepared for this purpose. Digester 6 repairs have been completed, and startup is near completion. Digester 7 activitie will follow.				
44	EN15012.01	RP-1 Plant No. 2 Effluent Conveyance Improvements	2,806,605	3,107,881	On-Time	Project Acceptance					
45	EN14042.00	1158 RWPS Upgrades	6,908,042	7,525,000	On-Time	Project Acceptance					
46	EN19009.00	RP-1 Energy Recovery	-	4,425,000	N/A	Not Started					
Sub Total 28,496,029 54,767,599											
Regional Water Recycling Plant No. 2 (RP-2)											
No.	Project ID	Project Title	Total Expenditures thru 3/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan				
47		Non at this time	-	-	N/A						
		Sub Total	-	-							

	Regional Water Recycling Plant No. 4 (RP-4)										
No.	Project ID	Project Title	Total Expenditures thru 3/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan				
48	EN21060.00	RP-4 Energy Meters	1,316	50,000	Behind Schedule	Project Evaluation	Project is being completed in-house utilizing Maintenance staff from RP-4 and IERCF, and it will be completed before the end of Fiscal Year 2021. Project being expedited as much as possible; schedule recovery not possible.				
49	EN21041.00	RP-4 Contact Basin Cover & Wet Well Passive Overflow Replacement	17,467	3,920,000	On-Time	Pre-Design					
50	EN19010.00	RP-4 Influent Screen Replacement	2,119,759	3,040,000	On-Time	Project Acceptance					
51	EN17043.00	RP4 Primary Clarifier Rehab	2,879,344	7,681,542	On-Time	Construction					
52	EN17110.00	RP-4 Process Improvements	5,866,495	10,680,691	On-Time	Construction					
53	EN17110.03	RP-4 Aeration Basin Wall Repair	1,710,571	5,052,448	On-Time	Construction					
		Sub Total	12,594,951	30,424,681							
	Regional Water Recycling Plant No. 5 (RP-5)										
No.	Project ID	Project Title	Total Expenditures thru 3/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan				
54	EN21047.00	RP-5 Bar Screen Inlet Gate Actuators Replacement	1,355	370,000	On-Time	Project Evaluation					
55	EN19001.00	RP-5 Expansion to 30 mgd	23,548,046	175,000,000	On-Time	Construction					
56	EN19006.00	RP-5 Biosolids Facility	22,141,477	165,400,000	On-Time	Construction					
		Sub Total	45,690,879	340,770,000							
				Recycled	Water						
No.	Project ID	Project Title	Total Expenditures thru 3/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan				
57	EN15002.00	1158 Reservoir Site Cleanup	103,900	1,215,000	Behind Schedule	Project Evaluation	Work plan approval from the Department of Toxic Substances Control (DTSC) has taken much longer than anticipated thus the delay. The project will be re-baselined upon approval from DTCS when the overall scope has been defined.				
58	EN21045.00	Montclair Force Main Improvements	19,006	6,800,000	On-Time	Pre-Design					
58	EN21050.00	8th Street RW Turnout Connection to the 1630 W Pipeline	12,953	835,000	On-Time	Pre-Design					
60	EN17041.00	Orchard Recycled Water Turnout Improvements	200,865	477,000	On-Time	Construction					
61	EN22004.00	1158 East Reservoir Re-coating/painting and Upgrades	1,627,469	1,750,000	On-Time	Construction					
62	EN14042.00	1158 RWPS Upgrades	6,908,042	7,525,000	On-Time	Project Acceptance					
		Sub Total	8,872,234	18,602,000		-					
		Overall Totals	138,704,428	566,336,524		_					

## **Emergency Projects**

			FY20/21 Emergen	cy Proje	ects				
	Project ID	Contractor	Task Order Description (Details of Circumstance and Cause of the Emergency)	Location	TO #	Original Not-to-Exceed /Estimate	Actual Cost thru 2/28	Date of Award	Status
CCW	/RF								
1	EN21019.02	SCW Contracting Corp	Sewer Line Repair Crossing Apartment Complex Chino	CCWRF	TO-0001	41,598	46,198	8/5/2020	Completed
					Sub Totals	41,598	46,198		
Recy	cled Water Syste	em							
2	EN21017.01	Norstar Plumbing	San Antonio Channel Segment B Pipeline	RW System	TO-0001	34,000	41,149	8/13/2020	Completed
3	EN21017.02	Norstar Plumbing	Prado Dechlor Leak	RW System	TO-0002	7,900	50,614	10/27/2020	Completed
4	EN21017.03	Norstar Plumbing	4TH Street RW Air Relief Valve	RW System	TO-0003	14,200	5,230	2/2/2021	Completed
5	EN21017.05	Norstar Plumbing	8TH STREET RW AIR RELIEF VALVE	RW System	TO-0005	17,400	1,650	3/8/2021	Active
					Sub Totals	73,500	98,644		
RP-1									
6	EN21019.03	W.A. Rasic Contracting	RP-1 Dual Line Hot Water Loop Repair	RP-1	TO-0026	90,765	105,449	8/12/2020	Completed
7	EN21019.04	Mike Bubalo Construction	RP-1 2-inch Utility Water Leak	RP-1	TO-0003	15,850	9,145	2/13/2021	Completed
					Sub Totals	106,615	114,594		
RP-2	!								
8	EN21019.01	Ferreira Construction	RP-2 Drain line replacement	RP-2	TO-0008	29,050	32,112	7/8/2020	Completed
9	EN21017.04	Norstar Plumbing	RP-2 4" RW Water Leak	RP-2	TO-0004	12,700	664	3/4/2021	Active
					Sub Totals	41,750	32,776		
RP-4									
10	EN21017.06	WA Rasic	RP-4 3-inch Utility Water Leak	RP-4	TO-0027	12,000	0	3/29/2021	Active
		•			Sub Totals	12,000	0		
					Grand Total	275,463	292,211		

March Emergency Projects									
Contractor	ontractor Task Order Description Details of the Circumstances/Cause of Emergency		Scope of Repair	Location	Date of Call Out	Not-to- Exceed /Estimate			
Norstar Plumbing	RP-2 4" RW Water Leak	RP-2 Maintenance noted a significant leak puddling in the area behind the Control Room. A below-grade recycled water line ruptured and caused the leak. To repair the leak, RP-2 Operations shut-down all W3 to the plant which limited dewatering processes. The contractor needed to complete the repairs within a one-shift period.	Contractor will excavate the leak area to locate the ruptured pipe. Contractor will repair the damaged pipe, in-kind. After testing and approval by IEUA inspector, Contractor will backfill the excavated area and return to graded soil.	RP-2	3/4/2021	12,700			
Norstar Plumbing	8TH Street RW Air Relief Valve	A vehicle struck a recycled water air relief valve that was on a curb in the City of Ontario. This 2" line was leaking water and could not be isolated without isolating a whole recycled water section of the pipe	The contractor is to then install a 2" underground isolation valve and replace the broken recycled water air relief valve with an air relief valve and cover provided by the Agency. Then fill the hole with concrete and two 6" bollards installed to protect the new asset.	RW System	3/8/2021	17,400			
WA Rasic	RP-4 3-inch Utility Water Leak  There was a broken pipe and valve at IEUA's Regional Plant No. 4, which resulted in a utility water leak in the middle of the street within the plant		The contractor mobilized onsite ready to excavate, located the cause of the leak, and replaced the broken valve and pipe. Once the system was started up and tested, they restored the site back to its original condition	RP-4	3/29/2021	12,000			