



**AGENDA
REGULAR MEETING OF THE
BOARD OF DIRECTORS**

**WEDNESDAY, JANUARY 20, 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 dgarzaro@ieua.org 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.

PRESENTATIONS

CERTIFICATE OF RECOGNITION, PRESENTED TO SANTA ANA WATERSHED PROJECT AUTHORITY GENERAL MANAGER RICH HALLER

1. PUBLIC HEARING

A. ADOPTION OF REGIONAL WASTEWATER ORDINANCE NO. 109 *(Eng/Ops/WR)*

Staff recommends that the Board:

1. Hold a Public Hearing to receive public comments prior to the adoption of Ordinance No. 109, regulating the availability and use of the Regional Sewerage System; and
2. After closing the Public Hearing, adopt Regional Wastewater Ordinance No. 109.

2. NEW, PROMOTED AND RECLASSIFIED EMPLOYEE INTRODUCTIONS

3. CONSENT ITEMS

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

A. MINUTES

Approve minutes of the December 2, 2020 Board Workshop and the December 16, 2020 Board Meeting.

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

Staff recommends that the Board approve the total disbursements for the month of November 2020, in the amount of \$17,777,238.14.

C. PREDESIGN CONTRACT AWARD FOR FIVE PROJECTS FISCAL YEAR 2020/2021 (Eng/Ops/WR)

Staff recommends that the Board:

1. Award a consultant contract for the Five PDR Projects Fiscal Year 20/21, which includes the RP-4 Contact Basin Cover/Wet Well Passive Overflow, Montclair Force Main Improvements, 8th St. RW Turnout Connection to 1630 W. Pipeline, Ely Monitoring Well, and RP-1 Old Effluent Structure Replacement, Project No.'s EN21041, EN21045, EN21050, EN21051, and EN21053, to GHD Inc., for the not-to-exceed amount of \$478,973; and
2. Authorize the General Manager to execute the consultant contract, subject to non-substantive changes.

D. SMALL SITE CONTROLLER UPGRADE PROGRAM CONTRACT AMENDMENT (Eng/Ops/WR)

Staff recommends that the Board:

1. Approve a contract amendment with Conserv Construction, Inc. for the Small Site Controller Upgrade Program for a not-to-exceed amount of \$462,000, increasing the contract from \$600,000 to \$1,062,000 (44% increase); and
2. Authorize the General Manager to execute the contract amendment, subject to non-substantive changes.

E. RP-1 AERATION MEMBRANE REPLACEMENT MATERIAL SOLE SOURCE PROCUREMENT (Eng/Ops/WR)

Staff recommends that the Board:

1. Approve a material procurement, as a sole source, for the Agency-Wide Aeration, Project No. PA17006, through Parkson Corporation, for a not-to-exceed amount of \$433,732; and
2. Authorize the General Manager to execute the procurement, subject to non-substantive changes.

F. BRINE SEWER SYSTEM AND REGIONAL SEWER SYSTEM MANHOLE UPGRADE CONSTRUCTION CONTRACT AWARD (Eng/Ops/WR)

Staff recommends that the Committee/Board:

1. Award a construction contract for the BSS Manhole Upgrades FY20/21 and RSS Manhole Upgrades FY20/21, Project No's. EN21014 and EN21015, to Norstar Plumbing and Engineering, Inc., in the amount of \$283,995; and
2. Authorize the General Manager to execute the contract, subject to non-substantive changes.

G. 1158 EAST & WEST RESERVOIR REHABILITATION CONSTRUCTION CHANGE ORDER (Eng/Ops/WR)

Staff recommends that the Board:

1. Approve a construction change order for the 1158 East & West Reservoir Rehabilitation, Project Nos. EN21004 & EN22004, to Spiess Construction Company, for the not-to-exceed amount of \$146,548.50, increasing the contract from \$2,985,479 to \$3,132,027, 4.9% increase; and
2. Authorize the General Manager to execute the change order, subject to non-substantive changes.

H. ADOPTION OF THE LOCAL AGENCY INVESTMENT FUND, DEPOSITORY AGREEMENT, INVESTMENT AND SIGNATORY RESOLUTIONS

Staff recommends that the Board adopt the following Resolutions:

1. No. 2021-1-1, authorizing participation in the Local Agency Investment Fund (LAIF) and designating signatories for the deposit and withdrawal of funds;
2. No. 2021-1-2, authorizing and designating signatories for depository agreement, depository cards, deposits, transfers, checks, and withdrawals of funds;
3. No. 2021-1-3, authorizing and designating signatories for investment agreements, investment authorizations, and investment fund transfers to fund investment transactions; and
4. No. 2021-1-4, authorizing and designating signatories for transfer documents for the movement of funds and investment securities to safekeeping with a third-party Custodian.

4. ACTION ITEMS

A. AGENCY-WIDE ORGANIZATIONAL MEMBERSHIPS AND AFFILIATIONS (Community & Leg)

Staff recommends that the Board:

1. Adopt Resolution No. 2021-1-5, authorizing the Agency-wide organizational memberships and affiliations for Fiscal Year 2021/22; and
2. Authorize the General Manager to approve all Agency-wide Membership fees that are \$5,000 or less.

B. PERSONNEL POLICY REVIEW SERVICES CONSULTANT CONTRACT AWARD (*Finance & Admin*)

Staff recommends that the Board:

1. Award a contract for Personnel Policy Review Services, to Liebert Cassidy Whitmore, for a not-to-exceed amount of \$110,000; and
2. Authorize the General Manager to execute the contract.

5. INFORMATION ITEMS

A. ENGINEERING AND CONSTRUCTION MANAGEMENT PROJECT UPDATES (POWERPOINT) (*Eng/Ops/WR*)

B. 2013 RECHARGE MASTER PLAN UPDATE (RMPU) FINANCING OPTIONS (WRITTEN/POWERPOINT) (*Finance & Admin*)

RECEIVE AND FILE INFORMATION ITEMS

C. 2nd QUARTER STRATEGIC PLANNING & RESOURCES UPDATE (POWERPOINT) (*Eng/Ops/WR*)

D. OPERATIONS DIVISION QUARTERLY UPDATE (POWERPOINT) (*Eng/Ops/WR*)

E. RP-5 EXPANSION PROJECT UPDATE: JANUARY 2021 (POWERPOINT) (*Eng/Ops/WR*)

F. TREASURER'S REPORT OF FINANCIAL AFFAIRS (WRITTEN/POWERPOINT) (*Finance & Admin*)

G. PUBLIC OUTREACH AND COMMUNICATION (WRITTEN) (*Community & Leg*)

H. STATE LEGISLATIVE REPORT FROM WEST COAST ADVISORS (WRITTEN) (*Community & Leg*)

I. FEDERAL LEGISLATIVE REPORT AND MATRIX FROM INNOVATIVE FEDERAL STRATEGIES (WRITTEN) (*Community & Leg*)

J. CALIFORNIA STRATEGIES, LLC MONTHLY ACTIVITY REPORT (WRITTEN) (*Community & Leg*)

6. AGENCY REPRESENTATIVES' REPORTS

A. SAWPA REPORT (WRITTEN)
January 19, 2021 SAWPA Commission meeting

B. MWD REPORT (WRITTEN)
January 12, 2021 MWD Board meeting

C. REGIONAL SEWERAGE PROGRAM POLICY COMMITTEE REPORT (WRITTEN)

January 7, 2021 Regional Sewerage Program Policy Committee meeting

D. CHINO BASIN WATERMASTER REPORT

The next CBWM Board meeting is scheduled for January 28, 2021

E. CHINO BASIN DESALTER AUTHORITY (WRITTEN)

January 7, 2021 CDA Board meeting

F. INLAND EMPIRE REGIONAL COMPOSTING AUTHORITY

The next IERCA Board meeting is scheduled for February 1, 2021

7. GENERAL MANAGER'S REPORT (WRITTEN)

8. BOARD OF DIRECTORS' REQUESTED FUTURE AGENDA ITEMS

9. DIRECTORS' COMMENTS

A. CONFERENCE REPORTS

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

10. CLOSED SESSION

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

One Case

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 www.ieua.org and at the Agency's main office, 6075 Kimball Avenue, Building A, Chino, CA on Thursday, January 14, 2021.



Denise Garzaro, CMC

PUBLIC HEARING

1A

Date: January 20, 2021

To: The Honorable Board of Directors

From: Shivaji Deshmukh, General Manager

Committee: Engineering, Operations & Water Resources

01/13/21

Executive Contact: Christiana Daisy, Deputy General Manager

Subject: Regional Wastewater Ordinance No. 109

Executive Summary:

The federal pretreatment regulations in 40 Code of Federal Regulations (CFR) 403.8 (f) require that every Publicly Owned Treatment Works (POTW) subject to the national pretreatment program have the necessary legal authority to apply and enforce section 307 (b) and (c) and section 402(b)(8) of the Clean Water Act. The Inland Empire Utilities Agency's (IEUA) current Ordinance No. 97 provides the legal authority regulating the availability and use of the Regional Sewerage System. In 2018, the Regional Water Quality Control Board (RWQCB) provided a report of findings from their Pretreatment Compliance Audit (PCA) of IEUA's pretreatment program. The report identified several discrepancies between IEUA's Ordinance No. 97 and the federal regulations. The proposed Ordinance No. 109 addresses the PCA findings and if approved will replace Ordinance No. 97 in its entirety.

On August 10, 2020, staff sent a copy of the proposed Ordinance No. 109 to the RWQCB. As staff considers the Ordinance revisions a Non-Substantial Pretreatment Program Modification, the Ordinance does not require formal approval by the RWQCB. The Ordinance No. 109 follows the EPA Model Pretreatment Ordinance guidelines and has been reviewed by IEUA's General Counsel.

Staff's Recommendation:

It is recommended that the Board of Directors:

1. Hold a Public Hearing to receive public comments prior to the adoption of Ordinance No. 109, regulating the availability and use of the Regional Sewerage System; and
2. After closing the Public Hearing, adopt Regional Wastewater Ordinance No. 109.

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

Account/Project Name:

Fiscal Impact (explain if not budgeted):

N/A

Prior Board Action:

On October 15, 2014, the Board of Directors adopted Regional Wastewater Ordinance No. 97.

Environmental Determination:

Not Applicable

Business Goal:

The Regional Wastewater Ordinance No. 109 is consistent with IEUA's Business Goal of Environmental Stewardship by meeting federal, state and local pretreatment regulations within the IEUA service area and safeguarding public health and the environment.

Attachments:

Attachment 1 - PowerPoint

Attachment 2 - Background

Attachment 3 - Ordinance No. 109

Regional Wastewater Ordinance No. 109



Regional Wastewater Ordinance No. 109

- Purpose
 - Regulates availability and use of the Regional Sewerage System
 - Legal authority document required by Code of Federal Regulations
 - Establishes terms, limits, and conditions for use
 - Provides procedures for regulatory compliance
- Objective
 - Protect public health and the environment
 - Comply with Regional Board requirements
 - Prevent Interference at wastewater treatment process
 - Protect recycled water and biosolids quality



Proposed Ordinance Revisions

- Definitions
 - Updates and adds additional definitions
- Prohibited Discharge Standards
 - Updates prohibitions to align with EPA Model Ordinance
 - Adds prohibitions for: unused or expired pharmaceuticals; bromide containing wastewater; 2,3,7,8 TCDD (Dioxin); 1,2,3 TCP; hydrolysate resulting from hydrolysis; chemical or portable toilet wastes



Proposed Ordinance Revisions

- Notification of the Discharge of Hazardous Waste
- Approving analytical techniques
- Requirement to install flow monitoring equipment
- Tampering with monitoring equipment
- Emergency suspension
- Affirmative defenses to discharge violations



Recommendation

1. Hold a Public Hearing to receive public comments prior to adoption of Ordinance No. 109 regulating the availability and use of the Regional Sewerage System; and
2. After closing the Public Hearing, adopt the Regional Ordinance No. 109.

The Regional Wastewater Ordinance No. 109 is consistent with the Agency's Business Goal of Environmental Stewardship by meeting federal, state and local pretreatment regulations within the IEUA service area and safeguarding public health and the environment.

Background

Subject: Regional Wastewater Ordinance No. 109

The proposed revisions to the Ordinance are summarized below:

1. Section 1.4(Y) Definitions – Hydrolysate definition added.
2. Section 1.4(Z) Definitions – Hydrolysis definition added.
3. Section 1.4(BB) Definitions – IEUA flow measurement requirements has been added to the definitions section.
4. Section 1.4(XX) Definitions – Septic Tank Waste has been updated to include cesspools, seepage pit waste. Chemical toilet waste has been removed.
5. Section 2.1(A) Prohibited Discharge Standards, General Prohibitions - General prohibition definition has been updated to align with Model Ordinance.
6. Section 2.1(B)(6) Prohibited Discharge Standards, Specific Prohibitions – Specific prohibition for oils and grease updated to describe specific oils and greases that are prohibited.
7. Section 2.1(B)(18) Prohibited Discharge Standards, Specific Prohibitions – Specific prohibition added for bromide-containing wastewater which caused IEUA to violate Chlorodibromomethane/Dichlorobromomethane NPDES permit limits.
8. Section 2.1(B)(19) Prohibited Discharge Standards, Specific Prohibitions - Specific prohibition added to prohibit 2,3,7,8-TCDD (Dioxin).
9. Section 2.1(B)(20) Prohibited Discharge Standards, Specific Prohibitions - Specific prohibition added to prohibit hydrolysate (resulting from hydrolysis) discharge into sewer.
10. Section 2.1(B)(21) Prohibited Discharge Standards, Specific Prohibitions - Specific prohibition added to prohibit discharge of unused/expired pharmaceuticals into sewer and to comply BMPs.
11. Section 2.1(B)(22) Prohibited Discharge Standards, Specific Prohibitions - Specific prohibition added to prohibit chemical toilet or portable toilet waste.
12. Section 2.1(B)(23) Prohibited Discharge Standards, Specific Prohibitions – Specific prohibition added for wastewater flow in excess of permitted limits or purchased capacity.

13. Section 2.1(B)(24) Prohibited Discharge Standards, Specific Prohibitions - Specific prohibition added to prohibit wastewater containing 1,2,3-TCP.
14. Section 3.4 Bypass – Bypass Section has been reformatted to align with Model Ordinance.
15. Section 4.3 Individual Wastewater Discharge Permitting: Existing Connections – Individual wastewater discharge permitting for existing connections section has been updated to more closely align with the EPA Model Ordinance.
16. Section 6.5 Reports of Changed Conditions – Section has been updated to clarify what is considered significant changes for a User to report changed conditions.
17. Section 6.9 Notification of the Discharge of Hazardous Waste – This section has been inserted into the Ordinance as it was inadvertently omitted from the previous Ordinance. The section text aligns with the EPA Model Ordinance.
18. Section 6.10 Analytical Requirements – Section has been updated to clarify which agencies can approve analytical techniques when 40 CFR 136 does not contain a method or technique that is appropriate.
19. Section 7.1(C) Compliance Monitoring, Right of Entry: Inspection & Sampling – Section has been updated to insert the requirement that IEUA may require the User to install flow measurement equipment as necessary per the IEUA Wastewater Flow Measurement Requirements.
20. Section 10.7(A)(6&9) Permit Suspension – This section has been updated to clarify language for violations involving falsifying and tampering of monitoring equipment or sample collection methods.
21. Section 10.8(A)(5) Permit Revocation – This section has been updated to clarify language for violations involving falsifying and tampering of monitoring equipment or sample collection methods.
22. Section 10.9 Emergency Suspension – This section has been updated to include language that IEUA shall not incur liability as the result of suspension events.
23. Section 13 Affirmative Defenses to Discharge Violations – This section has been added to align with the Model Ordinance.

REGIONAL WASTEWATER ORDINANCE

ORDINANCE NO. 109

AN ORDINANCE OF THE BOARD OF DIRECTORS OF INLAND EMPIRE UTILITIES AGENCY, A MUNICIPAL WATER DISTRICT, REGULATING THE AVAILABILITY AND USE OF THE REGIONAL SEWERAGE SYSTEM IN THE INLAND EMPIRE UTILITIES AGENCY, SAN BERNARDINO COUNTY, STATE OF CALIFORNIA.

BE IT ORDAINED by the Board of Directors of Inland Empire Utilities Agency as follows:

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SECTION 1 - GENERAL PROVISIONS

1.1 PURPOSE AND POLICY

This Ordinance sets forth uniform requirements for Users of the Regional Sewerage System, a Publicly Owned Treatment Works (POTW), in the Inland Empire Utilities Agency (IEUA) in San Bernardino County, State of California and enables the IEUA to comply with all applicable State and Federal laws, including the Clean Water Act (33 United States Code [U.S.C.] Section 1251 et seq.), the General Pretreatment Regulations (Title 40 of the *Code of Federal Regulations* [CFR] Part 403), and the California Water Code as amended. The objectives of this Ordinance are:

- A. To prevent the introduction of pollutants into the Publicly Owned Treatment Works that will interfere with its operation;
- B. To prevent the introduction of pollutants into the Publicly Owned Treatment Works that will pass through the Publicly Owned Treatment Works, inadequately treated, into receiving waters, or otherwise be incompatible with the Publicly Owned Treatment Works;
- C. To protect both Publicly Owned Treatment Works personnel who may be affected by wastewater and sludge in the course of their employment and the general public;
- D. To promote reuse and recycling of industrial wastewater and sludge from the Publicly Owned Treatment Works; and
- E. To enable IEUA to comply with its National Pollutant Discharge Elimination System permit conditions, sludge use and Disposal requirements, and any other Federal or State laws to which the Publicly Owned Treatment Works is subject;
- F. To extend the use of recycled water in place of more costly imported water for industrial, irrigation, landscaping, and replenishment of groundwater; and
- G. To beneficially reuse 100 percent of the organic biosolids generated by IEUA facilities.

This ordinance shall apply to all Users of the Publicly Owned Treatment Works. The ordinance authorizes the issuance of individual wastewater discharge permits; provides for monitoring, compliance, and enforcement activities; establishes administrative review procedures; and requires User reporting.

It is the intent of this Ordinance to recognize that IEUA with its approved pretreatment program is designated as the primary Control Authority over wastewater Discharges within its service area including the Cities of Chino, Chino Hills, Fontana, Montclair, Ontario, Upland, and the Cucamonga Valley Water District, collectively known as Contracting Agencies, to administer and enforce pretreatment regulations. Inland Empire Utilities Agency in cooperation with the Contracting Agencies have the primary responsibility for permitting, compliance monitoring, and enforcement of the federal, state and locally mandated pretreatment regulations.

1.2 ADMINISTRATION

Except as otherwise provided herein, the General Manager of the IEUA shall administer, implement, and enforce the provisions of this Ordinance. Any powers granted to or duties imposed upon the General Manager may be delegated by the General Manager to a Duly Authorized IEUA Employee.

1.3 ABBREVIATIONS

The following abbreviations, when used in this Ordinance, shall have the designated meanings:

BOD – Biochemical Oxygen Demand
BMP – Best Management Practice
BMR – Baseline Monitoring Report
CFR – *Code of Federal Regulations*
CIU – Categorical Industrial User
CWA – Clean Water Act
EPA – U.S. Environmental Protection Agency
gpd – gallons per day
IEUA – Inland Empire Utilities Agency
IU – Industrial User
mg/l – milligrams per liter
NPDES – National Pollutant Discharge Elimination System
POTW – Publicly Owned Treatment Works
RCRA – Resource Conservation and Recovery Act
SIU – Significant Industrial User
SNC – Significant Non-compliance
TSS – Total Suspended Solids
U.S.C. – United States Code

1.4 DEFINITIONS

Unless a provision explicitly states otherwise, the following terms and phrases, as used in this Ordinance, shall have the meanings hereinafter designated.

- A. ACT OR “THE ACT” – The Federal Water Pollution Control Act, also known as the Clean Water Act, as amended, 33 U.S.C. Section 1251 et seq.
- B. APPROVAL AUTHORITY – The California Regional Water Quality Control Board, Santa Ana Region.
- C. AUTHORIZED OR DULY AUTHORIZED REPRESENTATIVE OF THE USER
 - 1) If the User is a corporation:
 - a. The president, secretary, treasurer, or a vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision-making functions for the corporation; or

- b. The manager of one or more manufacturing, production, or operating facilities, provided the manager is authorized to make management decisions that govern the operation of the regulated facility including having the explicit or implicit duty of making major capital investment recommendations, and initiate and direct other comprehensive measures to assure long-term environmental compliance with environmental laws and regulations; can ensure that the necessary systems are established or actions taken to gather complete and accurate information for individual wastewater discharge permit requirements; and where authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures.
 - 2) If the User is a partnership or sole proprietorship: a general partner or proprietor, respectively.
 - 3) If the User is a Federal, State, or local governmental facility: a director or highest official appointed or designated to oversee the operation and performance of the activities of the government facility, or their designee.
 - 4) The individuals described in paragraphs 1 through 3, above, may designate a Duly Authorized Representative if the authorization is in writing, the authorization specifies the individual or position responsible for the overall operation of the facility from which the Discharge originates or having overall responsibility for environmental matters for the company and the written authorization is submitted to IEUA.
- D. BEST MANAGEMENT PRACTICES OR BMPs - Schedules of activities, prohibitions of practices, maintenance procedures, and other management practices to implement the prohibitions listed in Section 2.1 (40 CFR 403.5(a)(1) and (b)). BMPs include treatment requirements, operating procedures, and practices to control plant site runoff, spillage or leaks, sludge or waste Disposal, or drainage from raw materials storage.
 - E. BIOCHEMICAL OXYGEN DEMAND OR BOD - The quantity of oxygen utilized in the biochemical oxidation of organic matter under standard laboratory procedures for five (5) days at 20 degrees Celsius, usually expressed as a concentration (e.g., mg/l).
 - F. BOARD - Board of Directors of Inland Empire Utilities Agency
 - G. BYPASS - Intentional diversion of wastestreams from any portion of a User's treatment facility.
 - H. CATEGORICAL INDUSTRIAL USER - An Industrial User subject to a categorical Pretreatment Standard or categorical Standard.
 - I. CLEAN WATER ACT - Federal Water Pollution Control Act, also known as the Clean Water Act, as amended, 33 U.S.C. 1251, et seq., and the regulations adopted thereto.

- J. COMMUNITY SEWER SYSTEM - All facilities owned, controlled or operated by a Contracting Agency for the purpose of collecting and conducting Sewage to a Delivery Point, including collector sewers conducting Sewage from the originating premises, trunk sewers conveying sewer from tributary collector sewers or other trunk sewers and any facilities appurtenant to the foregoing.
- K. CONTRACTING AGENCY - Any Sewage collection agency located, in whole or in part, within the boundaries of IEUA which has entered into a service contract with IEUA.
- L. CONTROL AUTHORITY - Inland Empire Utilities Agency
- M. DAILY MAXIMUM - The arithmetic average of all effluent samples for a pollutant collected during a calendar day.
- N. DAILY MAXIMUM LIMIT - The maximum allowable discharge limit of a pollutant during a calendar day. Where Daily Maximum Limits are expressed in units of mass, the daily discharge is the total mass discharged over the course of the day. Where Daily Maximum Limits are expressed in terms of a concentration, the daily discharge is the arithmetic average measurement of the pollutant concentration derived from all measurements taken that day.
- O. DELIVERY POINT - Transfer point at which Sewage is delivered from a Community Sewer System into the Regional Sewerage System.
- P. DISPOSAL FACILITY - All facilities owned, controlled and operated by IEUA to meet effluent Discharge requirements, excluding water recycling facilities operated by IEUA to meet obligations under the judgment entered in the action entitled Orange County Water District v. City of Chino, et al. (Case No. 117628, Superior Court, County of Orange), or to meet the requirements of contracting agencies exercising the right of first purchase of recycled effluent.
- Q. DISPOSAL OR DISPOSE - Any process or method for the elimination of beneficial use of Sewage and any effluent or solid waste residuals thereof, including exportation from the Chino Basin.
- R. DOMESTIC WASTE HAULER - Person transporting Septic Tank Waste in a properly permitted vehicle equipped with a tank(s).
- S. DULY AUTHORIZED REPRESENTATIVE - An IEUA employee designated by the General Manager to act on his behalf in the administration of this Ordinance.
- T. ENVIRONMENTAL PROTECTION AGENCY OR EPA - The U.S. Environmental Protection Agency or, where appropriate, the Regional Water Management Division Director, the Regional Administrator, or other duly authorized official of said agency.
- U. EXISTING SOURCE - Any source of discharge that is not a "New Source."

- V. **FEDERAL CATEGORICAL PRETREATMENT STANDARDS OR CATEGORICAL STANDARDS** - Any regulation containing Pollutant discharge limits promulgated by the EPA in accordance with Section 307 (b) and (c) of the Clean Water Act (33 U.S.C. 1317) which apply to a specific category of Industrial User and which appear in 40 CFR Chapter I, Subchapter N, Parts 405- 471 and as amended thereto.
- W. **GENERAL MANAGER** - The person designated by IEUA to oversee and manage the operation of the POTW, and who is charged with certain duties and responsibilities by this Ordinance. The term also means a Duly Authorized Representative of the General Manager.
- X. **GRAB SAMPLE** - A sample that is taken from a wastestream without regard to the flow in the wastestream and over a period of time not to exceed fifteen (15) minutes.
- Y. **HYDROLYSATE** – the resultant liquid from the hydrolysis of human or animal remains.
- Z. **HYDROLYSIS** – the reduction of the body of a deceased person or animal to its essential organic components and bone fragments by using heat or heat and applied pressure, water, and potassium hydroxide or sodium hydroxide either before or after processing of the remains after removal from the hydrolysis chamber.
- AA. **IEUA** - Inland Empire Utilities Agency and its duly authorized officers, agents, and representatives.
- BB. **IEUA FLOW MEASUREMENT REQUIREMENTS** – The document that establishes requirements and criteria for Users to provide IEUA with wastewater flow measurement data.
- CC. **INDIRECT DISCHARGE OR DISCHARGE** - The introduction of pollutants into the POTW from any non-domestic source or Septic Tank Wastes.
- DD. **INDUSTRIAL WASTEWATER** – All non-domestic, including all wastewater from any producing, manufacturing, processing, institutional, governmental, commercial, service, agricultural, or other operation.
- EE. **INTERFERENCE** - A Discharge that, alone or in conjunction with a Discharge or Discharges from other sources, inhibits or disrupts the POTW, its treatment processes or operations or its sludge processes, use or Disposal; and therefore, is a cause of a violation of IEUA’s NPDES permit or of the prevention of Sewage sludge use or Disposal in compliance with any of the following statutory/regulatory provisions or permits issued thereunder, or any more stringent State or local regulations: Section 405 of the Act; the Solid Waste Disposal Act, including Title II commonly referred to as the Resource Conservation and Recovery Act (RCRA); any State regulations contained in any State sludge management plan prepared pursuant to Subtitle D of the Solid Waste Disposal Act; the Clean Air Act; the Toxic Substances Control Act; and the Marine Protection, Research, and Sanctuaries Act.

FF. LOCAL LIMIT - Specific Discharge limits developed and enforced by IEUA upon industrial or commercial facilities to implement the general and specific Discharge prohibitions listed in 40 CFR 403.5(a)(1) and (b).

GG. MAY - Permissive

HH. MONTHLY AVERAGE - The sum of all “daily discharges” measured during a calendar month divided by the number of “daily discharges” measured during that month.

II. NEW SOURCE -

- 1) Any building, structure, facility, or installation from which there is (or may be) a Discharge of pollutants, the construction of which commenced after the publication of proposed Pretreatment Standards under Section 307(c) of the Act that will be applicable to such source if such Standards are thereafter promulgated in accordance with that Section, provided that:
 - a. The building, structure, facility, or installation is constructed at a site at which no other source is located; or
 - b. The building, structure, facility, or installation totally replaces the process or production equipment that causes the Discharge of pollutants at an Existing Source; or
 - c. The production or wastewater generating processes of the building, structure, facility, or installation are substantially independent of an Existing Source at the same site. In determining whether these are substantially independent, factors such as the extent to which the new facility is integrated with the existing plant, and the extent to which the new facility is engaged in the same general type of activity as the Existing Source, should be considered.
- 2) Construction on a site at which an Existing Source is located results in a modification rather than a New Source if the construction does not create a new building, structure, facility, or installation meeting the criteria of Section (1)(b) or (c) above but otherwise alters, replaces, or adds to existing process or production equipment.
- 3) Construction of a New Source as defined under this paragraph has commenced if the owner or operator has:
 - a. Begun, or caused to begin, as part of a continuous onsite construction program
 - i. any placement, assembly, or installation of facilities or equipment; or
 - ii. significant site preparation work including clearing, excavation, or removal of existing buildings, structures, or facilities which is necessary for the placement, assembly, or installation of New Source facilities or equipment; or
 - b. Entered into a binding contractual obligation for the purchase of facilities or equipment which is intended to be used in its operation within a reasonable time.

Options to purchase or contracts which can be terminated or modified without substantial loss, and contracts for feasibility, engineering, and design studies do not constitute a contractual obligation under this paragraph.

- JJ. NON-CONTACT COOLING WATER - Water used for cooling that does not come into direct contact with any raw material, intermediate product, waste product, or finished product.
- KK. ORDINANCE - This Ordinance, unless otherwise specified.
- LL. PASS THROUGH - A Discharge which exits the POTW into waters of the United States in quantities or concentrations which, alone or in conjunction with a Discharge or Discharges from other sources, is a cause of a violation of any requirement of IEUA's NPDES permit, including an increase in the magnitude or duration of a violation.
- MM. PERSON - Any individual, partnership, co-partnership, firm, company, corporation, association, joint stock company, trust, estate, governmental entity, or any other legal entity; or their legal representatives, agents, or assigns. This definition includes all Federal, State, and local governmental entities.
- NN. pH - A measure of the acidity or alkalinity of a solution, expressed in standard units.
- OO. POLLUTANT - Dredged spoil, solid waste, incinerator residue, filter backwash, Sewage, garbage, Sewage sludge, munitions, chemical wastes, biological materials, radioactive materials, heat, wrecked or discarded equipment, rock, sand, cellar dirt, municipal, agricultural and industrial wastes, and certain characteristics of wastewater (e.g., pH, temperature, TSS, turbidity, color, BOD, toxicity, or odor).
- PP. PREMISES - Any lot, parcel of land, building or establishment, either residential, commercial, or industrial, both public and private, including schools, churches, and institutions without limitation.
- QQ. PRETREATMENT - The reduction of the amount of Pollutants, the elimination of Pollutants, or the alteration of the nature of Pollutant properties in wastewater prior to, or in lieu of, introducing such Pollutants into the POTW. This reduction or alteration can be obtained by physical, chemical, or biological processes; by process changes; or by other means, except by diluting the concentration of the Pollutants unless allowed by an applicable Pretreatment Standard.
- RR. PRETREATMENT REQUIREMENTS - Any substantive or procedural requirement related to pretreatment imposed on a User, other than a Pretreatment Standard.
- SS. PRETREATMENT STANDARDS OR STANDARDS - Pretreatment Standards shall mean Prohibited Discharge standards, categorical Pretreatment Standards, and Local Limits.

- TT. PROHIBITED DISCHARGE STANDARDS OR PROHIBITED DISCHARGES - Absolute prohibitions against the Discharge of certain substances; these prohibitions appear in Section 2.1 of this Ordinance.
- UU. PUBLICLY OWNED TREATMENT WORKS OR POTW - A treatment works, as defined by Section 212 of the Act (33 U.S.C. Section 1292), which is owned by IEUA or Contracting Agency. This definition includes any devices or systems used in the collection, storage, treatment, recycling, and reclamation of Sewage or industrial wastes of a liquid nature and any conveyances, which convey wastewater to a treatment plant.
- VV. REGIONAL TREATMENT PLANT - Regional Water Recycling Plant operated by IEUA as part of the Regional Sewerage System.
- WW. SELF-REGENERATING WATER SOFTENING APPLIANCE - Water softening device located within, or adjacent to, a User located within the IEUA service area and which discharges to a Community Sewer System that is tributary to the Regional Sewerage System owned and operated by IEUA, whereby the capability of the appliance to remove hardness from water is renewed by the on-site application of a salt-containing brine solution to the active softening or conditioning material contained therein, followed by a subsequent rinsing of the active softening or conditioning material.
- XX. SEPTIC TANK WASTE - Any Sewage from holding tanks such as vessels, campers, trailers, cesspools, seepage pit waste, and septic tanks.
- YY. SEVERE PROPERTY DAMAGE – Substantial physical damage to property, damage to treatment facilities, which causes them to become inoperable, or substantial and permanent loss of natural resources which can reasonably be expected to occur in the absence of a bypass. Severe Property Damage does not mean economic loss caused by delays in production.
- ZZ. SEWAGE - Human excrement and gray water (household showers, dishwashing operations, etc.).
- AAA. SHALL - Mandatory
- BBB. SIGNIFICANT INDUSTRIAL USER OR SIU -

Except as provided in paragraphs (3) and (4) of this Section, a Significant Industrial User is:

- (1) An Industrial User subject to Categorical Pretreatment Standards; or
- (2) An Industrial User that:
 - (i) Discharges an average of twenty-five thousand (25,000) gpd or more of process wastewater to the POTW (excluding sanitary, non-contact cooling and boiler blowdown wastewater);

(ii) Contributes a process wastestream which makes up five (5) percent or more of the average dry weather hydraulic or organic capacity of the POTW treatment plant; or

(iii) Is designated as such by IEUA and/or the Contracting Agency on the basis that it has a reasonable potential for adversely affecting the POTW's operation or for violating any Pretreatment Standard or Requirement.

CCC. SLUG LOAD OR SLUG DISCHARGE - Any Discharge at a flow rate or concentration, which could cause a violation of the Prohibited Discharge standards in Section 2.1 of this Ordinance. A Slug Discharge is any Discharge of a non-routine, episodic nature, including but not limited to an accidental spill or a non-customary batch Discharge, which has a reasonable potential to cause Interference or Pass Through, or in any other way violate the POTW's regulations, Local Limits or Permit conditions.

DDD. STORM WATER - Any flow occurring during or following any form of natural precipitation, and resulting from such precipitation, including snowmelt.

EEE. TOTAL SUSPENDED SOLIDS OR SUSPENDED SOLIDS - The total suspended matter that floats on the surface of, or is suspended in, water, wastewater, or other liquid, and that is removable by laboratory filtering.

FFF. USER OR SIGNIFICANT INDUSTRIAL USER - A source of Indirect Discharge.

GGG. WASTEWATER - Liquid and water-carried industrial wastes and Sewage from residential dwellings, commercial buildings, industrial and manufacturing facilities, and institutions, whether treated or untreated, which are contributed to the POTW.

HHH. WASTEWATER TREATMENT PLANT OR TREATMENT PLANT - That portion of the POTW which is designed to provide treatment of municipal Sewage and industrial waste.

1.5 PROTECTION FROM DAMAGE

No Person shall maliciously, willfully, or negligently break, damage, destroy, impair the usefulness, uncover, deface, or tamper with any structure, appurtenance, or equipment which is a part of the Regional Sewerage System.

1.6 NOTICE PROCEDURE

Unless otherwise provided herein, any notice required to be given by the General Manager under this Ordinance shall be in writing and served in person or by certified mail, return receipt requested. The notice shall be served upon an Authorized Representative, at the last address known to the General Manager or the occupants or owners, or owners of record of property upon which the alleged violations occurred.

1.7 FALSIFYING INFORMATION

No Person shall knowingly make false statements, representation, or certification in any application, record, report, plan, or other document provided to the IEUA or required to be maintained pursuant to this Ordinance or Permit, or falsify, tamper with, or knowingly render inaccurate any monitoring device or method required under this Ordinance. The reports and other documents required to be submitted or maintained by this Ordinance shall be subject to the provisions of 18 U.S.C. Section 1001 relating to fraud and false statements, Section 309(c) (4) of the Act, as amended, governing false statements, representation or certification and Section 309 (c) (6) of the Act regarding Responsible Corporate Officers.

SECTION 2 - GENERAL SEWER USE REQUIREMENTS

2.1 PROHIBITED DISCHARGE STANDARDS

A. General Prohibitions.

No User shall introduce or cause to be introduced into the POTW any Pollutant or wastewater which causes Pass Through or Interference or would cause IEUA to violate any federal, state, or local regulatory requirement. These general prohibitions apply to all Users of the POTW whether or not they are subject to categorical Pretreatment Standards or any other National, State, or local Pretreatment Standards or Requirements.

B. Specific Prohibitions.

No User shall introduce or cause to be introduced into the POTW the following Pollutants, substances, or wastewater:

- 1) Pollutants which create a fire or explosive hazard in the POTW, including, but not limited to, wastestreams with a closed-cup flashpoint of less than 140 degrees Fahrenheit (60 degrees Celsius) using the test methods specified in 40 CFR 261.21;
- 2) Wastewater having a pH less than 5.0 or more than 12.5, or otherwise causing corrosive structural damage to the POTW or equipment;
- 3) Solid or viscous substances in amounts which will cause obstruction of the flow in the POTW resulting in Interference, but in no case solids greater than three-eighths inches (3/8") in any dimension, including, but not limited to, asphalt, concrete, dead animals, ashes, mud, straw, shavings, stone or marble dust, spent lime, diatomaceous earth, metal, glass, rags, spent grains, spent hops, feathers, grass clippings, tar, plastics, wood, paunch manure, bones, hair, fleshings, animal guts and tissues, waste paper.
- 4) Pollutants, including oxygen-demanding Pollutants (BOD, etc.), released in a Discharge at a flow rate and/or Pollutant concentration which, either singly or by interaction with other Pollutants, will cause Interference with the POTW;
- 5) Wastewater having a temperature greater than 140 degrees Fahrenheit (60 degrees Celsius), or which will inhibit biological activity in the treatment plant resulting in

Interference, but in no case wastewater which causes the temperature at the introduction into the treatment plant to exceed 104 degrees Fahrenheit (40 degrees Celsius);

- 6) Any wastes containing petroleum oil, non-biodegradable cutting oil, refined petroleum products, dispersed biodegradable oils, fats and greases, such as lard, tallow, vegetable oil, or products of mineral oil origin, in amounts that will cause Interference or Pass Through, obstruct flows within the collection system, or contributes to or causes a sanitary sewer overflow;
- 7) Pollutants which result in the presence of toxic gases, vapors, or fumes within the POTW in a quantity that may cause acute worker health and safety problems;
- 8) Trucked or hauled Pollutants, except at discharge points designated by the General Manager in accordance with Section 3.4 of this Ordinance;
- 9) Noxious or malodorous liquids, gases, solids, or other wastewater which, either singly or by interaction with other wastes, are sufficient to create a public nuisance or a hazard to life, or to prevent entry into the sewers for maintenance or repair;
- 10) Wastewater which imparts color which cannot be removed by the treatment process, such as, but not limited to, dye wastes and vegetable tanning solutions, which consequently imparts color to the treatment plant's effluent, thereby violating IEUA's NPDES permit;
- 11) Wastewater containing any radioactive wastes or isotopes except in compliance with applicable State or Federal regulations;
- 12) Storm Water, surface water, ground water, artesian well water, roof runoff, subsurface drainage, swimming pool drainage, condensate, deionized water, Non-contact Cooling Water, and unpolluted wastewater, unless specifically authorized by the General Manager;
- 13) Sludges, screenings, or other residues from the pretreatment of industrial wastes;
- 14) Solid wastes from hospitals, clinics, offices of medical doctors, convalescent homes, medical laboratories or other medical facilities including, but not limited to, hypodermic needles, syringes, instruments, utensils, paper or plastic items of a disposable nature, or recognizable portions of the human anatomy or laboratory animals;
- 15) Wastewater causing, alone or in conjunction with other sources, the treatment plant's effluent to fail toxicity test;
- 16) Detergents, surface-active agents (surfactants), or other substances that causes excessive foaming in the POTW;
- 17) Waste generated outside the IEUA service area unless otherwise approved by the Board.

- 18) Wastewater containing excessive quantities of bromide causing, alone or in conjunction with other sources, the treatment plant's effluent to violate the NPDES permit for Chlorodibromomethane or Dichlorobromomethane.
- 19) Wastewater containing excessive quantities of 2,3,7,8-TCDD (Dioxin).
- 20) Hydrolysate, Wastes, or wastewater resulting from Hydrolysis.
- 21) Unused, unwanted, or expired pharmaceuticals (both over the counter and prescription-only medications), except in accordance with federal and state regulations, or in the absence of such regulations, using Best Management Practices.
- 22) Septic Waste originating from portable toilets or chemical toilets.
- 23) Any quantity of wastewater flow in excess of permitted limits or purchased capacity.
- 24) Wastewater containing excessive quantities of 1,2,3 Trichloropropane.

Pollutants, substances, or wastewater prohibited by this Section shall not be processed or stored in such a manner that they could be discharged to the POTW.

2.2 NATIONAL CATEGORICAL PRETREATMENT STANDARDS

Users must comply with the categorical Pretreatment Standards found at 40 CFR Chapter I, Subchapter N, Parts 405–471.

- A. When the limits in a categorical Pretreatment Standard are expressed only in terms of mass of Pollutant per unit of production, the General Manager may convert the limits to equivalent limitations expressed either as mass of Pollutant discharged per day or effluent concentration for purposes of calculating effluent limitations applicable to individual Significant Industrial Users.
- B. When wastewater subject to a categorical Pretreatment Standard is mixed with wastewater not regulated by the same Standard, the General Manager shall impose an alternate limit in accordance with 40 CFR 403.6(e).
- C. The General Manager may convert the mass limits of the categorical Pretreatment Standards of 40 CFR Parts 414, 419, and 455 to concentration limits for purposes of calculating limitations applicable to individual Industrial Users. The conversion is at the discretion of the General Manager.
- D. Once included in its permit, the Industrial User must comply with the equivalent limitations developed in this Section 2.2 in lieu of the promulgated categorical Standards from which the equivalent limitations were derived
- E. Many categorical Pretreatment Standards specify one limit for calculating maximum daily discharge limitations and a second limit for calculating maximum Monthly Average, or 4-day average, limitations. Where such Standards are being applied, the same production or flow figure shall be used in calculating both the average and the maximum equivalent limitation.

- F. Any Industrial User operating under a permit incorporating equivalent mass or concentration limits calculated from a production-based Standard shall notify the General Manager within two (2) business days after the User has a reasonable basis to know that the production level will significantly change within the next calendar month. Any User not notifying the General Manager of such anticipated change will be required to meet the mass or concentration limits in its permit that were based on the original estimate of the long-term average production rate.

2.3 LOCAL LIMITS

- A. The General Manager is authorized to establish Local Limits pursuant to 40 CFR 403.5(c).
- B. Local Limits are established to protect against Pass Through and Interference. No Significant Industrial User shall discharge wastewater containing in excess of the limits established by the General Manager and adopted by the Board Resolution.
- C. The Local Limits apply at the point where the wastewater is discharged to the POTW. All concentrations for metallic substances are for total metal unless indicated otherwise. The General Manager may impose mass limitations in addition to the concentration-based limitations.
- D. The General Manager may develop BMP, by ordinance or in individual wastewater discharge permits to implement Local Limits and the requirements of Section 2.1.

2.4 IEUA'S RIGHT OF REVISION

IEUA reserves the right to establish, by ordinance or in individual wastewater discharge permits, more stringent Standards or Requirements on discharges to the POTW consistent with the purpose of this Ordinance.

2.5 DILUTION

No User shall ever increase the use of process water, or in any way attempt to dilute a discharge, as a partial or complete substitute for adequate treatment to achieve compliance with a discharge limitation unless expressly authorized by an applicable Pretreatment Standard or Requirement. The General Manager may impose mass limitations on Users who are using dilution to meet applicable Pretreatment Standards or Requirements, or in other cases when the imposition of mass limitations is appropriate.

2.6 RESTRICTIONS ON SELF-REGENERATING WATER SOFTENING APPLIANCES

The installation, replacement, or enlargement of any self-regenerating water softening appliance which discharges into the Community Sewer System that is tributary to the Regional Sewerage System shall not be allowed. Each Contracting Agency shall adopt a local ordinance to implement this restriction. This Section shall not apply to any portable exchange water softener of the type which is regenerated off-site at a lawfully regulated location. IEUA may make available to residential owners of (operational) self-regenerating water softeners a voluntary rebate program to

compensate them for the reasonable value for removal and Disposal of the self-regenerating water softener appliance.

SECTION 3 - PRETREATMENT OF WASTEWATER

3.1 PRETREATMENT FACILITIES

Users shall provide wastewater treatment as necessary to comply with this Ordinance and shall achieve compliance with all categorical Pretreatment Standards, Local Limits, and the prohibitions set out in Section 2.1 of this Ordinance within the time limitations specified by EPA, the State, or the General Manager, whichever is more stringent. Any facilities necessary for compliance shall be provided, operated, and maintained at the User's expense. Detailed plans describing such facilities and operating procedures shall be signed by a California Registered Engineer, submitted to the General Manager for review, and shall be acceptable to the General Manager before such facilities are constructed. The review of such plans and operating procedures shall in no way relieve the User from the responsibility of modifying such facilities as necessary to produce a discharge acceptable to IEUA under the provisions of this Ordinance.

3.2 ADDITIONAL PRETREATMENT MEASURES

- A. Whenever deemed necessary, the General Manager may require Users to restrict their discharge during peak flow periods, designate that certain wastewater be discharged only into specific sewers, relocate and/or consolidate points of discharge, separate Sewage wastestreams from industrial wastestreams, and such other conditions as may be necessary to protect the POTW and determine the User's compliance with the requirements of this Ordinance.
- B. The General Manager may require any Person discharging into the POTW to install and maintain, on their property and at their expense, a suitable storage and flow-control facility to ensure equalization of flow. An individual wastewater discharge permit may be issued solely for flow equalization.
- C. The User shall at all times properly operate and maintain all facilities and systems of treatment and control (and related appurtenances) which are installed or used by the User to achieve compliance with the conditions of the Permit. Proper operation and maintenance also includes adequate laboratory controls and appropriate quality assurance procedures. This provision requires the operation of back-up or auxiliary facilities or similar systems which are installed by an Industrial User when the operation is necessary to achieve compliance with the conditions of the Permit.
- D. Users with the potential to discharge flammable substances may be required to install and maintain an approved combustible gas detection meter.
- E. Waste solids and/or liquids containing pollutants removed in the course of the Users pretreatment processes shall be properly disposed of in a manner such as to prevent any pollutant from such materials from entering the Regional Sewerage System.

3.3 ACCIDENTAL DISCHARGE/SLUG DISCHARGE CONTROL PLANS

The General Manager shall evaluate whether each SIU needs an accidental discharge/slug discharge control plan or other action to control Slug Discharges. The General Manager may require any User to develop, submit for approval, and implement such a plan or take such other action that may be necessary to control Slug Discharges. Alternatively, the General Manager may develop such a plan for any User. An accidental Discharge/Slug Discharge control plan shall address, at a minimum, the following:

- A. Description of discharge practices, including non-routine batch discharges;
- B. Description of stored chemicals;
- C. Procedures for immediately notifying the General Manager of any accidental or Slug Discharge, as required by Section 6.6 of this Ordinance; and
- D. Procedures to prevent adverse impact from any accidental or Slug Discharge. Such procedures include, but are not limited to, inspection and maintenance of storage areas, handling and transfer of materials, loading and unloading operations, control of plant site runoff, worker training, building of containment structures or equipment, measures for containing toxic organic pollutants, including solvents, and/or measures and equipment for emergency response.

3.4 BYPASS

- A. For the purposes of this Section,
 - 1) Bypass means the intentional diversion of wastestreams from any portion of a User's treatment facility.
 - 2) Severe property damage means substantial physical damage to property, damage to the treatment facilities which causes them to become inoperable, or substantial and permanent loss of natural resources which can reasonably be expected to occur in the absence of a bypass. Severe property damage does not mean economic loss caused by delays in production.
- B. A User may allow any bypass to occur which does not cause Pretreatment Standards or Requirements to be violated, but only if it also is for essential maintenance to assure efficient operation. These bypasses are not subject to the provision of paragraphs (C), and (D) of this Section.
- C. Bypass Notifications
 - 1) If a User knows in advance of the need for a bypass, it shall submit prior notice to the General Manager, at least ten (10) days before the date of the bypass, if possible.
 - 2) A User shall submit oral notice to the General Manager of an unanticipated bypass that exceeds applicable Pretreatment Standards within twenty-four (24) hours from the time it becomes aware of the bypass. A written submission shall

also be provided within five (5) days of the time the User becomes aware of the bypass. The written submission shall contain a description of the bypass and its cause; the duration of the bypass, including exact dates and times, and, if the bypass has not been corrected, the anticipated time it is expected to continue; and steps taken or planned to reduce, eliminate, and prevent recurrence of the bypass. The General Manager may waive the written report on a case-by-case basis if the oral report has been received within twenty-four (24) hours.

- 3) Notification provided pursuant to paragraph C. 2 shall not relieve the User of liability for any expense, loss, damage, or other liability which may be incurred as a result of damage or loss to the IEUA or any other damage or loss to Person or property; nor shall such notification relieve the User of any fines, penalties, or other liability which may be imposed under this Ordinance or other applicable law.

D. Bypass

1. Bypass is prohibited, and the General Manager may take an enforcement action against a User for a bypass, unless:
 - a. Bypass was unavoidable to prevent loss of life, personal injury, or severe property damage
 - b. There were no feasible alternatives to the bypass, such as the use of auxiliary treatment facilities, retention of untreated wastes, or maintenance during normal periods of equipment downtime. This condition is not satisfied if adequate back-up equipment should have been installed in the exercise of reasonable engineering judgment to prevent a bypass which occurred during normal periods of equipment downtime or preventive maintenance; and
 - c. The User submitted notices as required under paragraph (C) of this section.
2. The General Manager may approve an anticipated bypass, after considering its adverse effects, if the General Manager determines that it will meet the three conditions listed in paragraph (D)(1) of this section.

3.5 HAULED WASTEWATER

- A. Septic Tank Waste may be introduced into the POTW only at locations designated by the General Manager, and at such times as are established by the General Manager. The General Manager shall notify Haulers of any change in the locations. Haulers shall be the responsible and liable to discharge in such a manner as to keep the IEUA designated area clean and free from spills or other debris. Discharge to any point in the Regional Sewerage System other than a designated location is prohibited. Such waste shall not violate Section SECTION 2 of this Ordinance including Local Limits established by the General Manager and adopted by the Board or any other requirements established by IEUA. The General Manager will

require Septic Tank Waste haulers to obtain individual wastewater discharge permits and any required permit or license from the San Bernardino County Department of Environmental Health Services.

- B. A manifest and/or chain-of-custody of a type prescribed by the IEUA, shall be used by the Hauler to track the Septic Tank Waste from its originating point through any transfers to another Hauler vehicle or Hauler's on-site tank to the IEUA Disposal location. The manifest shall accompany the Septic Tank Waste on the transport vehicle, through any transfers, and until the Septic Tank Waste is discharged at the Disposal location.
- C. Haulers of Septic Tank Waste shall, prior to removing the wastes from the Premises, have the Person give written consent of inspection by the IEUA in order to verify compliance with the provisions of this Ordinance. IEUA staff and other authorized personnel are required to provide identification to Persons when entering any Premises for inspection or sampling purposes.
- D. Haulers shall maintain all manifests and records in an organized manner, indicating the number of loads, the source of the loads, the volume of the loads and the type of Septic Tank Waste discharged into the Regional Sewerage System. A Hauler shall retain all records and transport manifests for three (3) years.
- E. IEUA reserves the right to perform sample collection and testing of any and all Septic Tank Waste to determine its acceptability for discharge into the Regional Sewerage System. IEUA may require a Hauler to have the Septic Tank Wastes analyzed at their own expense by an independent certified laboratory approved by IEUA.
- F. IEUA reserves the right to inspect the vehicles used to transport Septic Tank Wastes to the Regional Sewerage System, take photographs and/or take samples of the wastes discharged to the Regional Sewerage System. Such inspection shall also include the right to inspect and copy records required to be maintained by the hauler under federal, State of California, or local requirements.

SECTION 4 - INDIVIDUAL WASTEWATER DISCHARGE PERMITS

4.1 WASTEWATER ANALYSIS

When requested by the General Manager, a User must submit information on the nature and characteristics of its wastewater within thirty (30) days of the request. The General Manager is authorized to prepare a form for this purpose and may periodically require Users to update this information.

4.2 INDIVIDUAL WASTEWATER DISCHARGE PERMIT REQUIREMENTS

- A. No Significant Industrial User shall discharge wastewater into the POTW without first obtaining an individual wastewater discharge permit from the General Manager, except that a Significant Industrial User that has filed a timely application

pursuant to Section 4.3 of this Ordinance may continue to discharge for the time period specified therein.

- B. The General Manager may require other Users to obtain individual wastewater discharge permits as necessary to carry out the purposes of this Ordinance.
- C. Any violation of the terms and conditions of an individual wastewater discharge permit shall be deemed a violation of this Ordinance and subjects the wastewater discharge permittee to the sanctions set out in Section 10 through Section 12 of this Ordinance. Obtaining an individual wastewater discharge permit does not relieve a permittee of its obligation to comply with all Federal Pretreatment Standards or Requirements or with any other requirements of Federal, State, and local law.
- D. The Significant Industrial User shall furnish to the General Manager, within the time specified below or a reasonable time as determined by the General Manager, any documents or records maintained by the Significant Industrial User which the General Manager may request to determine whether cause exists for modifying, revoking, reissuing, or to determine compliance with the Permit. The Significant Industrial User shall also furnish to the General Manager upon request, copies of records required to be kept by the Significant Industrial User.

4.3 INDIVIDUAL WASTEWATER DISCHARGE PERMITTING: EXISTING CONNECTIONS

Any existing Significant Industrial User without an individual wastewater discharge permit discharging wastewater into the POTW prior to the effective date of this Ordinance and who wishes to continue such discharges, shall, within sixty (60) days after said date, apply to the General Manager for an individual wastewater discharge permit in accordance with Section 4.5. The existing Significant Industrial User shall not cause or allow discharges to the POTW to continue after ninety (90) days of the filing of the wastewater discharge permit application, except in accordance with an individual wastewater discharge permit issued by the General Manager.

4.4 INDIVIDUAL WASTEWATER DISCHARGE PERMITTING: NEW CONNECTIONS

Any Significant Industrial User required to obtain an individual wastewater discharge permit who proposes to begin or recommence discharging into the POTW must obtain such permit prior to the beginning or recommencing of such discharge. An application for this individual wastewater discharge permit, in accordance with Section 4.5 of this Ordinance, must be filed at least ninety (90) days prior to the date upon which any discharge will begin or recommence.

4.5 INDIVIDUAL WASTEWATER DISCHARGE PERMIT APPLICATION CONTENTS

- A. All Users required to obtain an individual wastewater discharge permit must submit a permit application. The General Manager may require Users to submit all or some of the following information as part of a permit application:

- (1) Identifying Information.
 - a. The name and address of the facility, including the name of the operator, Duly Authorized Representative, and owner.
 - b. Copies of business licenses; tax or utility bills; vehicle licenses and capacity of waste hauler tank; general, automobile, workers compensation, and employer's liability insurances;
 - c. Contact information, description of activities, facilities, and plant production processes on the premises;
- (2) Environmental Permits. A list of any environmental control permits held by or for the facility including, but not limited to permits issued by the San Bernardino County Department of Environmental Health Services, State of California, and South Coast Air Quality Control Board.
- (3) Description of Operations.
 - a. A brief description of the nature, average rate of production (including each product produced by type, amount, processes, and rate of production), and standard industrial classifications of the operation(s) carried out by such User. This description should include a schematic process diagram, which indicates points of water usage, wastewater generation, treatment, and discharge to the POTW from the regulated processes.
 - b. Types of wastes generated, and a list of all raw materials and chemicals used or stored at the facility which are, or could accidentally or intentionally be, discharged to the POTW;
 - c. Number and type of employees, hours of operation, and proposed or actual hours of operation;
 - d. Type and amount of raw materials processed (average and maximum per day);
 - e. Site plans, floor plans, mechanical and plumbing plans, and details to show all sewers, floor drains, and appurtenances by size, location, and elevation, and all points of discharge;
- (4) Time and duration of discharges;
- (5) The location for monitoring all wastes covered by the permit;
- (6) Flow Measurement. Information showing the measured average daily and maximum daily flow, in gallons per day, to the POTW from regulated process streams and other streams, as necessary, to allow use of the combined wastestream formula set out in Section 2.2B (40 CFR 403.6(e)).

(7) Measurement of Pollutants.

- a. The categorical Pretreatment Standards applicable to each regulated process and any new categorically regulated processes for Existing Sources.
- b. The results of sampling and analysis identifying the nature and concentration, and/or mass, where required by the Standard or by the General Manager, of regulated pollutants in the discharge from each regulated process.
- c. Daily Maximum and long-term average concentrations, or mass, where required, shall be reported.
- d. The sample shall be representative of daily operations and shall be analyzed in accordance with procedures set out in Section 6.10 of this Ordinance. Where the Standard requires compliance with a BMP or pollution prevention alternative, the User shall submit documentation as required by the General Manager or the applicable Standards to determine compliance with the Standard.
- e. Sampling must be performed in accordance with procedures set out in Section 6.11 of this Ordinance.

(8) Special studies may be required in the processing of an application, or an individual wastewater discharge permit update. In the event a special study is required, the IEUA and/or Contracting Agency shall notify the applicant or the User in writing, of the need for the special study, and what parameters the study should address. If the IEUA and/or Contracting Agency perform the study, the applicant or User shall deposit with the IEUA and/or Contracting Agency the estimated cost of performing the study. All costs shall be borne by the applicant or User. Final costs will be based upon actual costs incurred by the IEUA.

(9) Any other information as may be deemed necessary by the General Manager to evaluate the permit application.

- B. Incomplete or inaccurate applications will not be processed and will be returned to the User for revision.

4.6 APPLICATION SIGNATORIES AND CERTIFICATIONS

- A. All wastewater discharge permit applications, User reports and certification statements must be signed by an Authorized Representative of the User, contain the certification statement in Section 6.14, identify the name and contact information of the Authorized Representative.
- B. If the designation of an Authorized Representative is no longer accurate because a different individual or position has responsibility for the overall operation of the

facility or overall responsibility for environmental matters for the company, a new written authorization satisfying the requirements of this Section must be submitted to the General Manager prior to or together with any reports to be signed by an Authorized Representative.

4.7 INDIVIDUAL WASTEWATER DISCHARGE PERMIT DECISIONS

- A. The General Manager will evaluate the data furnished by the User and may require additional information. Within sixty (60) days of receipt of a complete permit application, the General Manager will determine whether to issue an individual wastewater discharge permit.
- B. The General Manager shall deny or condition new or increased contributions of pollutants, or changes in the nature of pollutants, to the POTW by Industrial Users where such contributions do not meet applicable Pretreatment Standards and Requirements or where such contributions would cause the POTW to violate its NPDES permit.

SECTION 5 - INDIVIDUAL WASTEWATER DISCHARGE PERMIT ISSUANCE

5.1 INDIVIDUAL WASTEWATER DISCHARGE PERMIT DURATION

An individual wastewater discharge permit shall be issued for a specified time period, not to exceed five (5) years from the effective date of the permit. An individual wastewater discharge permit may be issued for a period less than five (5) years, at the discretion of the General Manager. Each individual wastewater discharge permit will indicate a specific date upon which it will expire.

5.2 INDIVIDUAL WASTEWATER DISCHARGE PERMIT CONTENTS

An individual wastewater discharge permit shall include such conditions as are deemed reasonably necessary by the General Manager to prevent Pass Through or Interference, protect the quality of the water body receiving the treatment plant's effluent, protect worker health and safety, facilitate sludge management and Disposal, and protect against damage to the POTW.

- A. Individual wastewater discharge permits must contain:
 - (1) A statement that indicates the wastewater discharge permit issuance date, expiration date and effective date;
 - (2) A statement that the wastewater discharge permit is non-transferable without prior notification to IEUA in accordance with Section 5.4 of this Ordinance, and provisions for furnishing the new owner or operator with a copy of the existing wastewater discharge permit;
 - (3) Effluent limits, including Best Management Practices, based on applicable Pretreatment Standards;
 - (4) Self-monitoring, sampling, reporting, notification, and record-keeping requirements. These requirements shall include an identification of

pollutants (or Best Management Practice) to be monitored, sampling location, sampling frequency, and sample type based on Federal, State, and local law.

- (5) A statement of applicable civil and criminal penalties for violation of Pretreatment Standards and Requirements, and any applicable compliance schedule. Such schedule may not extend the time for compliance beyond that required by applicable Federal, State, or local law.
- (6) Requirements to control Slug Discharge, if determined by the General Manager to be necessary.
- (7) Predetermined rates or values for Wastewater strength characteristics
- (8) Requirements to submit copies of tax and/or water bills
- (9) Requirement to furnish to the General Manager, within a reasonable time, any documents or records maintained by the User and/or required to be kept by the User which the General Manager may request to determine whether cause exists for modifying, revoking, reissuing, or to determine compliance with the Permit.

B. Individual wastewater discharge permits may contain, but need not be limited to, the following conditions:

- (1) Limits on the average and/or maximum rate of discharge, time of discharge, and/or requirements for flow regulation and equalization;
- (2) Requirements for the installation of pretreatment technology, pollution control, or construction of appropriate containment devices, designed to reduce, eliminate, or prevent the introduction of pollutants into the treatment works;
- (3) Requirements for the development and implementation of spill control plans or other special conditions including management practices necessary to adequately prevent accidental, unanticipated, or non-routine discharges;
- (4) Development and implementation of waste minimization plans to reduce the amount of pollutants discharged to the POTW;
- (5) Requirements for installation and maintenance of inspection and sampling facilities and equipment, including flow measurement devices and/or combustible gas metering devices;
- (6) A statement that compliance with the individual wastewater discharge permit does not relieve the Permittee of responsibility for compliance with all applicable Federal and State Pretreatment Standards, including those which become effective during the term of the individual wastewater discharge permit; and

- (7) Other conditions as deemed appropriate by the General Manager to ensure compliance with this Ordinance, and State and Federal laws, rules, and regulations.
- (8) The requirement to comply with all aspects of the individual wastewater discharge permit, or all requirements of this Ordinance shall not be stayed pending during the appeal.

5.3 PERMIT MODIFICATION

A. The General Manager may modify an individual wastewater discharge permit for good cause, including, but not limited to, the following reasons:

- (1) To incorporate any new or revised Federal, State, or local Pretreatment Standards or Requirements;
- (2) To address significant alterations or additions to the User's operation or wastewater volume or character since the time of the individual wastewater discharge permit issuance;
- (3) A change in the POTW that requires either a temporary or permanent reduction or elimination of the authorized discharge;
- (4) Information indicating that the permitted discharge poses a threat to the POTW, beneficial use of the biosolids, IEUA personnel, or the receiving waters;
- (5) Violation of any terms or conditions of the individual wastewater discharge permit;
- (6) Misrepresentations or failure to fully disclose all relevant facts in the wastewater discharge permit application or in any required reporting;
- (7) Revision of or a grant of variance from categorical Pretreatment Standards pursuant to 40 CFR 403.13;
- (8) To correct typographical or other errors in the individual wastewater discharge permit.

5.4 INDIVIDUAL WASTEWATER DISCHARGE PERMIT TRANSFER

Individual wastewater discharge permits may not be transferred to a new owner or operator. Any change in ownership or operator requires that the new owner/operator apply for a new permit using the requirements set forth in Section 4.4 and 4.5. The new owner/operator is prohibited from discharging without a valid permit.

5.5 INDIVIDUAL WASTEWATER DISCHARGE PERMIT REVOCATION

The General Manager may revoke an individual wastewater discharge permit for good cause, including, but not limited to, the following reasons, as set forth in Section 10.8:

Individual wastewater discharge permits shall be voidable upon cessation of operations or transfer of business ownership. All individual wastewater discharge permits issued to a User are void upon the issuance of a new individual wastewater discharge permit to that User.

5.6 INDIVIDUAL WASTEWATER DISCHARGE PERMIT REISSUANCE

A User with an expiring individual wastewater discharge permit shall apply for individual wastewater discharge permit reissuance by submitting a complete permit application, in accordance with Section 4.5 of this Ordinance, a minimum of one hundred eighty (180) days prior to the expiration of the User's existing individual wastewater discharge permit.

5.7 REGULATION OF WASTE RECEIVED FROM OTHER JURISDICTIONS

- A. IEUA accepts wastes from the Contracting Agencies under agreements with each of the Contracting Agencies. The agreements allow for IEUA to administer the pretreatment program within the agency's boundaries or for IEUA to allow the Contracting Agency to administer the pretreatment program under IEUA review.
- B. If another municipality, agency, or User located within another municipality or agency, contributes wastewater to the POTW, the General Manager shall enter into an interjurisdictional agreement with the contributing municipality or agency.
- C. For those pretreatment programs administered by the Contracting Agency and as part of the interjurisdictional agreement, the General Manager shall require the Contracting Agency or contributing agency to submit annually or as requested by the General Manager, the following information:
 - (1) A description of the quality and volume of wastewater discharged to the IEUA POTW by the contributing municipality;
 - (2) An inventory of all Users located within the contributing municipality that are discharging to the POTW; and
 - (3) Such other information as the General Manager may deem necessary.
- D. An interjurisdictional agreement, as required by paragraph B, above, shall contain the following conditions:
 - (1) A requirement for the contributing municipality to adopt a sewer use ordinance which is at least as stringent as this Ordinance and Local Limits, including required Baseline Monitoring Reports (BMRs) which are at least as stringent as those set out in Section 2.3 of this Ordinance and as established by the General Manager and adopted by Board Resolution. The requirement shall specify that such ordinance and limits must be revised as necessary to reflect changes made to IEUA's Ordinance or Local Limits;
 - (2) A requirement for the contributing municipality to submit a revised Significant Industrial User inventory on at least an annual basis;

- (3) A provision specifying which pretreatment implementation activities, including individual wastewater discharge permit issuance, inspection and sampling, and enforcement, will be conducted by the contributing municipality; which of these activities will be conducted by the General Manager; and which of these activities will be conducted jointly by the contributing municipality and the General Manager;
- (4) A requirement for the contributing municipality to provide the General Manager with access to all information that the contributing municipality obtains as part of its pretreatment activities;
- (5) Limits on the nature, quality, and volume of the contributing municipality's wastewater at the point where it discharges to the POTW;
- (6) Requirements for monitoring the contributing municipality's discharge;
- (7) A provision ensuring the General Manager access to the facilities of Users located within the contributing municipality's jurisdictional boundaries for the purpose of inspection, sampling, and any other duties deemed necessary by the General Manager; and
- (8) A provision specifying remedies available for breach of the terms of the interjurisdictional agreement.

SECTION 6 - REPORTING REQUIREMENTS

6.1 BASELINE MONITORING REPORTS

- A. Within either one hundred eighty (180) days after the effective date of a categorical Pretreatment Standard, or the final administrative decision on a category determination under 40 CFR 403.6(a)(4), whichever is later, existing Categorical Industrial Users currently discharging to or scheduled to discharge to the POTW shall submit to the General Manager a report which contains the information listed in paragraph B, below. At least ninety (90) days prior to commencement of their discharge, New Sources, and sources that become Categorical Industrial Users subsequent to the promulgation of an applicable categorical Standard, shall submit to the General Manager a report which contains the information listed in paragraph B, below. A New Source shall report the method of pretreatment it intends to use to meet applicable categorical Standards. A New Source also shall give estimates of its anticipated flow and quantity of pollutants to be discharged.
- B. Users described above shall submit the information set forth below.
 - (1) All information required in Section 4.5A(1)(a), Section 4.5A(2), Section a, and Section 4.5A(6).
 - (2) Measurement of pollutants.

- a. The User shall provide the information required in Section 4.5(7) a through e.
 - b. The User shall take a minimum of one representative sample to compile that data necessary to comply with the requirements of this paragraph.
 - c. Samples should be taken immediately downstream from pretreatment facilities if such exist or immediately downstream from the regulated process if no pretreatment exists. If other wastewaters are mixed with the regulated wastewater prior to pretreatment the User should measure the flows and concentrations necessary to allow use of the combined wastestream formula in 40 CFR 403.6(e) to evaluate compliance with the Pretreatment Standards. Where an alternate concentration or mass limit has been calculated in accordance with 40 CFR 403.6(e) this adjusted limit along with supporting data shall be submitted to the Control Authority;
 - d. Sampling and analysis shall be performed in accordance with Section 6.11;
 - e. The General Manager may allow the submission of a Baseline Monitoring Report which utilizes only historical data so long as the data provides information sufficient to determine the need for industrial pretreatment measures;
 - f. The Baseline Monitoring Report shall indicate the time, date and place of sampling and methods of analysis, and shall certify that such sampling and analysis is representative of normal work cycles and expected pollutant Discharges to the POTW.
- (3) Compliance Certification - A statement, reviewed by the User's Authorized Representative as defined in Section 1.4C and certified by a Registered California professional engineer, indicating whether Pretreatment Standards are being met on a consistent basis, and, if not, whether additional operation and maintenance (O&M) and/or additional pretreatment is required to meet the Pretreatment Standards and Requirements.
- (4) Compliance Schedule - If additional pretreatment and/or O&M will be required to meet the Pretreatment Standards, the shortest schedule by which the User will provide such additional pretreatment and/or O&M must be provided. The completion date in this schedule shall not be later than the compliance date established for the applicable Pretreatment Standard. A compliance schedule pursuant to this Section must meet the requirements set out in Section 6.2 of this Ordinance.

- (5) Signature and Report Certification - All Baseline Monitoring Reports must be certified in accordance with Section 6.14 of this Ordinance and signed by an Authorized Representative as defined in Section 1.4C.

6.2 COMPLIANCE SCHEDULE PROGRESS REPORTS

The following conditions shall apply to the compliance schedule required by Section 6.1B(4) of this Ordinance:

- A. The schedule shall contain progress increments in the form of dates for the commencement and completion of major events leading to the construction and operation of additional pretreatment required for the User to meet the applicable Pretreatment Standards (such events include, but are not limited to, hiring an engineer, completing preliminary and final plans, executing contracts for major components, commencing and completing construction, and beginning and conducting routine operation);
- B. No increment referred to above shall exceed nine (9) months;
- C. The User shall submit a progress report to the General Manager no later than fourteen (14) days following each date in the schedule and the final date of compliance including, as a minimum, whether or not it complied with the increment of progress, the reason for any delay, and, if appropriate, the steps being taken by the User to return to the established schedule; and
- D. In no event shall more than nine (9) months elapse between such progress reports to the General Manager.

6.3 REPORTS ON COMPLIANCE WITH CATEGORICAL PRETREATMENT STANDARD DEADLINE

Within ninety (90) days following the date for final compliance with applicable categorical Pretreatment Standards, or in the case of a New Source following commencement of the introduction of wastewater into the POTW, any User subject to such Pretreatment Standards and Requirements shall submit to the General Manager a report containing the information described in Section 4.5A(6) and (7) and 6.1B(2) of this Ordinance. For Users subject to equivalent mass or concentration limits established in accordance with the procedures in Section 2.2, this report shall contain a reasonable measure of the User's long-term production rate. For all other Users subject to categorical Pretreatment Standards expressed in terms of allowable pollutant discharge per unit of production (or other measure of operation), this report shall include the User's actual production during the appropriate sampling period. All compliance reports must be signed and certified in accordance with Section 6.14 of this Ordinance. All sampling will be done in conformance with Section 6.11.

6.4 PERIODIC COMPLIANCE REPORTS

- A. All Users must, at a frequency determined by the General Manager submit no less than twice per year (July and January) reports indicating the nature, concentration of pollutants in the discharge which are limited by Pretreatment Standards and the

measured or estimated average and maximum daily flows for the reporting period. In cases where the Pretreatment Standard requires compliance with a Best Management Practice (BMP) or pollution prevention alternative, the User must submit documentation required by the General Manager or the Pretreatment Standard necessary to determine the compliance status of the User.

- B. All periodic compliance reports must be signed and certified in accordance with Section 6.14 of this Ordinance.
- C. All wastewater samples must be representative of the User's discharge. Wastewater monitoring and flow measurement facilities shall be properly operated, kept clean, and maintained in good working order at all times. The failure of a User to keep its monitoring facility in good working order shall not be grounds for the User to claim that sample results are unrepresentative of its discharge.
- D. If a User subject to the reporting requirement in this Section monitors any regulated pollutant at the appropriate sampling location more frequently than required by the General Manager, using the procedures prescribed in Section 6.11 of this Ordinance, the results of this monitoring shall be included in the report.

6.5 REPORTS OF CHANGED CONDITIONS

Each User must notify the General Manager of any significant changes to the User's operations or system which might alter the nature, quality, or volume of its wastewater at least thirty (30) days before the change. For the purposes of this section, "significant changes" shall include any sustained twenty (20) percent increase or decrease in industrial wastewater flow or strength discharged or in production capacity, changes including additions or deletions to processes or equipment, and experimentation with new processes and/or equipment that will affect the quantity or quality of wastewater discharged.

- A. The General Manager may require the User to submit such information as may be deemed necessary to evaluate the changed condition, including the submission of a wastewater discharge permit application under Section 4.5 of this Ordinance.
- B. The General Manager may issue an individual wastewater discharge permit under Section 5.6 of this Ordinance or modify an existing wastewater discharge permit under Section 5.3 of this Ordinance in response to changed conditions or anticipated changed conditions.

6.6 REPORTS OF POTENTIAL PROBLEMS

- A. In the case of any discharge, including, but not limited to, accidental discharges, discharges of a non-routine, episodic nature, a non-customary batch discharge, a Slug Discharge or Slug Load, that might cause potential problems for the POTW, the User shall immediately telephone and notify the General Manager of the incident. This notification shall include the location of the discharge, type of waste, concentration and volume, if known, and corrective actions taken or planned by the User.

- B. Within five (5) days following such discharge, the User shall, unless waived by the General Manager, submit a detailed written report describing the cause(s) of the discharge and the measures to be taken by the User to prevent similar future occurrences. Such notification shall not relieve the User of any expense, loss, damage, or other liability which might be incurred as a result of damage to the POTW, natural resources, or any other damage to person or property; nor shall such notification relieve the User of any fines, penalties, or other liability which may be imposed pursuant to this Ordinance.
- C. A notice shall be permanently posted on the User's bulletin board or other prominent place advising employees who to call in the event of a discharge described in paragraph A, above. Employers shall ensure that all employees, who could cause such a discharge to occur, are advised of the emergency notification procedure.
- D. Significant Industrial Users are required to notify the General Manager immediately of any changes at its facility affecting the potential for a Slug Discharge.
- E. User shall notify the General Manager at least 10 days in advance of any planned production, operational change, maintenance activity that may cause a violation of the User's permit or the Ordinance. The notification shall describe the potential problem, actions the User is taking to prevent a discharge violation, and the contingency plans that will be used if a violation were to occur.

6.7 REPORTS FROM UNPERMITTED USERS

All Users not required to obtain an individual wastewater discharge permit shall provide appropriate reports to the General Manager as the General Manager may require.

6.8 NOTICE OF VIOLATION/REPEAT SAMPLING AND REPORTING

If sampling performed by a User indicates a violation, the User must notify the General Manager or, when a Contracting Agency is administering the pretreatment program under IEUA review, the Contracting Agency within twenty-four (24) hours of becoming aware of the violation. The User shall also repeat the sampling and analysis and submit the results of the repeat analysis to the General Manager or, when a Contracting Agency is administering the pretreatment program under IEUA review, the Contracting Agency within thirty (30) days after becoming aware of the violation. Resampling by the User is not required if the IEUA or Contracting Agency performs sampling at the User's facility at least once a month, or if the IEUA or Contracting Agency performs sampling at the User's facility between the time when the initial sampling was conducted and the time when the User or the Contracting Agency receives the results of this sampling, or if the IEUA or Contracting Agency has performed the sampling and analysis in lieu of the User.

6.9 NOTIFICATION OF THE DISCHARGE OF HAZARDOUS WASTE

- A. Any User who commences the discharge of hazardous waste shall notify the Agency, the EPA Regional Waste Management Division Director, and State hazardous waste authorities, in writing, of any discharge into the POTW of a

substance which, if otherwise disposed of, would be a hazardous waste under 40 CFR Part 261. Such notification must include the name of the hazardous waste as set forth in 40 CFR Part 261, the EPA hazardous waste number, and the type of discharge (continuous, batch, or other). If the User discharges more than one hundred (100) kilograms of such waste per calendar month to the Agency, the notification also shall contain the following information to the extent such information is known and readily available to the User: an identification of the hazardous constituents contained in the wastes, an estimation of the mass and concentration of such constituents in the wastestream discharged during that calendar month, and an estimation of the mass of constituents in the wastestream expected to be discharged during the following twelve (12) months. All notifications must take place no later than one hundred and eighty (180) days after the discharge commences. Any notification under this paragraph need be submitted only once for each hazardous waste discharged. However, notifications of changed conditions must be submitted under Section 6.5 of this ordinance. The notification requirement in this Section does not apply to pollutants already reported by Users subject to categorical Pretreatment Standards under the self-monitoring requirements of this Ordinance.

- B. Dischargers are exempt from the requirements of paragraph A, above, during a calendar month in which they discharge no more than fifteen (15) kilograms of hazardous wastes, unless the wastes are acute hazardous wastes as specified in 40 CFR 261.30(d) and 261.33(e). Discharge of more than fifteen (15) kilograms of nonacute hazardous wastes in a calendar month, or of any quantity of acute hazardous wastes as specified in 40 CFR 261.30(d) and 261.33(e), requires a one-time notification. Subsequent months during which the User discharges more than such quantities of any hazardous waste do not require additional notification.
- C. In the case of any new regulations under section 3001 of RCRA (42 U.S.C. § 6921) identifying additional characteristics of hazardous waste or listing any additional substance as a hazardous waste, the User must notify the General Manager, the EPA Regional Waste Management Waste Division Director, and State hazardous waste authorities of the discharge of such substance within ninety (90) days of the effective date of such regulations.
- D. In the case of any notification made under this Section, the User shall certify that it has a program in place to reduce the volume and toxicity of hazardous wastes generated to the degree it has determined to be economically practical.
- E. This provision does not create a right to discharge any substance not otherwise permitted to be discharged by this Ordinance, a permit issued thereunder, or any applicable Federal or State law.

6.10 ANALYTICAL REQUIREMENTS

All pollutant analyses, including sampling techniques, to be submitted as part of a wastewater discharge permit application or report shall be performed in accordance with the techniques prescribed in 40 CFR Part 136 and amendments thereto, unless otherwise specified in an applicable

categorical Pretreatment Standard. If 40 CFR Part 136 does not contain sampling or analytical techniques for the pollutant in question, or where the EPA determines that the Part 136 sampling and analytical techniques are inappropriate for the pollutant in question, sampling and analyses shall be performed by using validated analytical methods or any other applicable sampling and analytical procedures, including procedures suggested by the General Manager and may require approval by RWQCB and EPA.

6.11 SAMPLE COLLECTION

Samples collected to satisfy reporting requirements must be based on data obtained through appropriate sampling and analysis performed during the period covered by the report, based on data that is representative of conditions occurring during the reporting period.

- A. Except as indicated in Section B and C below, the User must collect wastewater samples using 24-hour flow-proportional composite sampling techniques, unless time-proportional composite sampling or grab sampling is authorized by the General Manager. Where time-proportional composite sampling or grab sampling is authorized by IEUA, the samples must be representative of the discharge. Using protocols (including appropriate preservation) specified in 40 CFR Part 136 and appropriate EPA guidance, multiple Grab Samples collected during a 24-hour period may be composited prior to the analysis as follows: for cyanide, total phenols, and sulfides the samples may be composited in the laboratory or in the field; for volatile organics and oil and grease, the samples may be composited in the laboratory. Composite samples for other parameters unaffected by the compositing procedures as documented in approved EPA methodologies may be authorized by IEUA, as appropriate. In addition, Grab Samples may be required to show compliance with Limits.
- B. Samples for oil and grease, temperature, pH, cyanide, total phenols, sulfides, and volatile organic compounds must be obtained using grab collection techniques.
- C. For sampling required in support of baseline monitoring and 90-day compliance reports required in Section 6.1 and 6.3 (40 CFR 403.12(b) and (d)), a minimum of four (4) Grab Samples must be used for pH, cyanide, total phenols, oil and grease, sulfide and volatile organic compounds for facilities for which historical sampling data do not exist; for facilities for which historical sampling data are available, the General Manager may authorize a lower minimum. For the reports required by paragraphs Section 6.4 (40 CFR 403.12(e) and 403.12(h)), the Industrial User is required to collect the number of Grab Samples necessary to assess and assure compliance by with applicable Pretreatment Standards and Requirements.

6.12 DATE OF RECEIPTS OF REPORTS

Written reports will be deemed to have been submitted on the date postmarked if mailed, postage prepaid, into a mail facility serviced by the United States Postal Service. For reports, which are not mailed, the date of receipt of the report shall govern.

6.13 RECORDKEEPING

Users subject to the reporting requirements of this Ordinance shall retain, and make available for inspection and copying, all records of information obtained pursuant to any monitoring activities required by this Ordinance, any additional records of information obtained pursuant to monitoring activities undertaken by the User independent of such requirements, and documentation associated with Best Management Practices established under Section 2.3D. Records shall include the date, exact place, method, and time of sampling, and the name of the Person(s) taking the samples; the dates analyses were performed; who performed the analyses; the analytical techniques or methods used; and the results of such analyses. These records shall remain available for a period of at least three (3) years. This period shall be automatically extended for the duration of any litigation concerning the User or IEUA, or where the User has been specifically notified of a longer retention period by the General Manager.

6.14 CERTIFICATION STATEMENTS

Certification of Permit Applications, User Reports and Initial Monitoring Waiver—The following certification statement is required to be signed and submitted by Users submitting permit applications in accordance with Section 4.5; Users submitting Baseline Monitoring Reports under Section 6.1B(5); Users submitting reports on compliance with the categorical Pretreatment Standard deadlines under Section 6.3; Users submitting periodic compliance reports required by Section 6.4 A–D. The following certification statement must be signed by an Authorized Representative as defined in Section 1.4C and include the printed name of the Authorized Representative, signature date, and contact information:

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

SECTION 7 - COMPLIANCE MONITORING

7.1 RIGHT OF ENTRY: INSPECTION AND SAMPLING

The General Manager shall have the right to enter the premises of any User to determine whether the User is complying with all requirements of this Ordinance and any individual wastewater discharge permit or order issued hereunder. Users shall allow the General Manager ready access to all parts of the premises for the purposes of inspection, sampling, records examination and copying, photographing, and the performance of any additional duties.

- A. Where a User has security measures in force which require proper identification and clearance before entry into its premises, the User shall make necessary arrangements with its security guards so that, upon presentation of suitable

identification, the General Manager shall be permitted to enter without delay for the purposes of performing specific responsibilities.

- B. The General Manager shall have the right to set up on the User's property, or require installation of, such devices as are necessary to conduct sampling and/or metering of the User's operations.
- C. The General Manager may require the User to install monitoring equipment as necessary. Ample room in or near a monitoring facility to allow accurate sampling and preparation of samples for analysis whether the monitoring facility is constructed on public or private property shall be provided. Plans for construction of a monitoring facility shall be prepared by a California Registered Professional Engineer and submitted to the IEUA for approval prior to construction. The monitoring facility shall be constructed in accordance with IEUA, local construction standards and specifications.

The General Manager may require the User to install flow measurement equipment as necessary. The design and installation of the flow measurement equipment shall comply with the conditions and requirements in the IEUA Wastewater Flow Measurement Requirements.

The facility's sampling and monitoring equipment shall be maintained at all times in a safe and proper operating condition by the User at its own expense. All devices used to measure wastewater flow and quality shall be calibrated as specified in the User's permit and the IEUA Wastewater Flow Measurement Requirements to ensure their accuracy.

- D. Any temporary or permanent obstruction to safe and easy access to the facility to be inspected and/or sampled shall be promptly removed by the User at the written or verbal request of the General Manager and shall not be replaced. The costs of clearing such access shall be borne by the User.
- E. Unreasonable delays in allowing the General Manager access to the User's premises shall be a violation of this Ordinance.
- F. When the Contracting Agency is administering the pretreatment program for IEUA and if there is a need to enter and inspect a User in a Contracting Agency's jurisdiction, the General Manager will notify the Contracting Agency of the reason to inspect and/or sample the User, and work cooperatively with the Contracting Agency to perform the inspection and/or sample the User.

7.2 SEARCH WARRANTS

If the General Manager has been refused access to a building, structure, or property, or any part thereof, and is able to demonstrate probable cause to believe that there may be a violation of this Ordinance, or that there is a need to inspect and/or sample as part of a routine inspection and sampling program of IEUA designed to verify compliance with this Ordinance or any permit or order issued hereunder, or to protect the overall public health, safety and welfare of the community, the General Manager may seek issuance of a search warrant from a court of competent jurisdiction.

SECTION 8 - CONFIDENTIAL INFORMATION

Information and data on a User obtained from reports, surveys, wastewater discharge permit applications, individual wastewater discharge permits, and monitoring programs, and from the General Manager's inspection and sampling activities, shall be available to the public without restriction, unless the User specifically requests, and is able to demonstrate to the satisfaction of the General Manager, that the release of such information would divulge information, processes, or methods of production entitled to protection as trade secrets under applicable State law. Any such request must be asserted at the time of submission of the information or data. When requested and demonstrated by the User furnishing a report that such information should be held confidential, the portions of a report which might disclose trade secrets or secret processes shall not be made available for inspection by the public, but shall be made available immediately upon request to governmental agencies for uses related to the NPDES program or pretreatment program, and in enforcement proceedings involving the person furnishing the report. Wastewater constituents and characteristics and other effluent data, as defined at 40 CFR 2.302 shall not be recognized as confidential information and shall be available to the public without restriction.

SECTION 9 - PUBLICATION OF USERS IN SIGNIFICANT NON-COMPLIANCE

The General Manager shall publish annually, in a newspaper of general circulation that provides meaningful public notice within the jurisdictions served by the IEUA, a list of the Users which, at any time during the previous twelve (12) months, were in Significant Non-Compliance with applicable Pretreatment Standards and Requirements. The term Significant Non-Compliance shall be applicable to all Significant Industrial Users (or any other Industrial User that violates paragraphs (C), (D) or (H) of this Section) and shall mean:

- A. Chronic violations of wastewater discharge limits, defined here as those in which sixty-six percent (66%) or more of all the measurements taken for the same pollutant parameter taken during a six (6) month period exceed (by any magnitude) a numeric Pretreatment Standard or Requirement, including Instantaneous Limits as defined in Section SECTION 2;
- B. Technical Review Criteria (TRC) violations, defined here as those in which thirty-three percent (33%) or more of wastewater measurements taken for each pollutant parameter during a six (6) month period equals or exceeds the product of the numeric Pretreatment Standard or Requirement including Instantaneous Limits, as defined by Section SECTION 2 multiplied by the applicable criteria (1.4 for BOD, TSS, fats, oils and grease, and 1.2 for all other pollutants except pH);
- C. Any other violation of a Pretreatment Standard or Requirement as defined by Section SECTION 2 (Daily Maximum, long-term average, Instantaneous Limit, or narrative standard) that the General Manager determines has caused, alone or in combination with other discharges, Interference or Pass Through, including endangering the health of POTW personnel or the general public;
- D. Any discharge of a pollutant that has caused imminent endangerment to the public or to the environment, or has resulted in the General Manager's exercise of its emergency authority to halt or prevent such a discharge;

- E. Failure to meet, within ninety (90) days of the scheduled date, a compliance schedule milestone contained in an individual wastewater discharge permit or enforcement order for starting construction, completing construction, or attaining final compliance;
- F. Failure to provide within forty-five (45) days after the due date, any required reports, including Baseline Monitoring Reports, reports on compliance with categorical Pretreatment Standard deadlines, periodic self-monitoring reports, and reports on compliance with compliance schedules;
- G. Failure to accurately report non-compliance; or
- H. Any other violation(s), which may include a violation of Best Management Practices, which the General Manager determines will adversely affect the operation or implementation of the local pretreatment program.

SECTION 10 - ADMINISTRATIVE ENFORCEMENT REMEDIES

10.1 NOTICE OF VIOLATION/ORDER FOR CORRECTIVE ACTION

When the General Manager finds that a User has violated, or continues to violate, any provision of this Ordinance, an individual wastewater discharge permit, or order issued hereunder, or any other Pretreatment Standard or Requirement, the General Manager may serve upon that User a written Notice of Violation. Within ten (10) business days of the receipt of such notice, an explanation of the violation and a plan for the satisfactory correction and prevention thereof, to include specific required actions, shall be submitted by the User to the General Manager. Submission of such a plan in no way relieves the User of liability for any violations occurring before or after receipt of the Notice of Violation. Nothing in this Section shall limit the authority of the General Manager to take any action, including emergency actions or any other enforcement action, without first issuing a Notice of Violation.

10.2 COMPLIANCE MEETING

A Compliance Meeting shall be required of all Users who have failed to achieve compliance after the issuance of a Notice of Violation, or violation(s) resulting in significant noncompliance. This meeting shall be for the General Manager to consider drafting a Consent Order or Compliance Order and for the User to propose solutions, request time extensions, or file an appeal.

10.3 CONSENT ORDER

The General Manager may enter into Consent Orders, assurances of compliance, or other similar documents establishing an agreement with any User responsible for non-compliance. Such documents shall include specific action to be taken by the User to correct the non-compliance within a time period specified by the document. Such documents shall have the same force and effect as the administrative orders issued pursuant to Sections 10.5 and 10.6 of this Ordinance and shall be judicially enforceable.

10.4 SHOW CAUSE HEARING

The General Manager may order a User which has violated, or continues to violate, any provision of this Ordinance, an individual wastewater discharge permit, or order issued hereunder, or any other Pretreatment Standard or Requirement, to appear before the General Manager and show cause why the proposed enforcement action should not be taken. Notice shall be served on the User specifying the time and place for the hearing, the proposed enforcement action, the reasons for such action, and a request that the User show cause why the proposed enforcement action should not be taken. The notice of the hearing shall be served personally or by certified mail at least thirty (30) business days prior to the hearing. Such notice may be served on any Authorized Representative of the User as defined in Section 1.4C and required by Section 4.6A. A show cause hearing shall not be a bar against, or prerequisite for, taking any other action against the User.

10.5 COMPLIANCE ORDER

When the General Manager finds that a User has violated, or continues to violate, any provision of this Ordinance, an individual wastewater discharge permit, or order issued hereunder, or any other Pretreatment Standard or Requirement, the General Manager may issue an order to the User responsible for the discharge directing that the User come into compliance within a specified time. If the User does not come into compliance within the time provided, sewer service may be discontinued unless adequate treatment facilities, devices, or other related appurtenances are installed and properly operated. Compliance orders also may contain other requirements to address the non-compliance, including additional self-monitoring and management practices designed to minimize the amount of pollutants discharged to the sewer. A compliance order may not extend the deadline for compliance established for a Pretreatment Standard or Requirement, nor does a compliance order relieve the User of liability for any violation, including any continuing violation. Issuance of a compliance order shall not be a bar against, or a prerequisite for, taking any other action against the User.

10.6 CEASE AND DESIST ORDER

When the General Manager finds that a User has violated, or continues to violate, any provision of this Ordinance, an individual wastewater discharge permit, or order issued hereunder, or any other Pretreatment Standard or Requirement, or that the User's past violations are likely to recur, the General Manager may issue an order to the User directing it to cease and desist all such violations and directing the User to:

- A. Immediately comply with all requirements; and
- B. Take such appropriate remedial or preventive action as may be needed to properly address a continuing or threatened violation, including halting operations and/or terminating the discharge. Issuance of a cease and desist order shall not be a bar against, or a prerequisite for, taking any other action against the User.

10.7 PERMIT SUSPENSION

- A. The General Manager may suspend an individual wastewater discharge permit for any violation of any provision of the Ordinance. These violations can include but are not limited to:

- (1) Failure to comply with the terms and conditions of an Administrative Order;
 - (2) Failure to notify the General Manager of significant changes to the wastewater prior to the changed discharge;
 - (3) Failure to provide prior notification to the General Manager of changed conditions pursuant to Section 6.5 of this Ordinance;
 - (4) Misrepresentation or failure to fully disclose all relevant facts in the wastewater discharge permit application;
 - (5) Falsifying self-monitoring reports and certification statements;
 - (6) Falsifying, tampering with, or knowingly rendering inaccurate any monitoring equipment or sample collection method;
 - (7) Refusing to allow the General Manager timely access to the facility premises and records;
 - (8) Failure to meet effluent limitations;
 - (9) Failure to pay non-compliance fees or fines;
 - (10) Failure to meet compliance schedules;
 - (11) Discharging a slug load to the Regional Sewerage System.
 - (12) Violation of any Pretreatment Standard or Requirement, or any terms of the wastewater discharge permit or this Ordinance.
- B. Upon determination that there are reasonable grounds for permit suspension, the General Manager shall give written notice thereof to the User setting forth a statement of the facts and grounds deemed to exist, together with the time and place where the charges shall be heard by the General Manager or their designee. The hearing date shall be not less than fifteen (15) calendar days and not more than forty-five (45) calendar days after the mailing of such notice.
- C. At the hearing, the User shall have an opportunity to respond to the allegations set forth in the notice by presenting written or oral evidence. The hearing shall be conducted in accordance with procedures established by the General Manager and approved by the IEUA's General Counsel.
- D. After the conclusion of the hearing, the General Manager shall make a determination as to whether grounds exist for suspension of Users permit. The General Manager shall issue his/her decision within fifteen (15) calendar days after the hearing. The written decision shall be sent to the User or its legal counsel/representative at the User's business address.
- E. Upon an order of suspension by the General Manager becoming final, the User shall have no right to discharge any industrial wastewater directly or indirectly to the

Regional Sewerage System for the duration of the suspension. All costs for physically terminating and reinstating service shall be paid by the User.

- F. Any owner or responsible management employee of the User shall be bound by the order of suspension.
- G. An order of permit suspension issued by the General Manager shall be deemed final in all respects sixteen (16) days after it is mailed to the Permittee unless a request for hearing is filed with the Board pursuant to Section 10.11 (B), within fifteen (15) days after mailing to the User.

10.8 PERMIT REVOCATION

- A. A permit may be revoked for any violation of any provision of the Ordinance. These violations can include but are not limited to:
 - (1) Failure to notify the General Manager of significant changes to the wastewater prior to the changed discharge;
 - (2) Failure to provide prior notification to the General Manager of changed conditions pursuant to Section 6.5 of this Ordinance;
 - (3) Misrepresentation or failure to fully disclose all relevant facts in the wastewater discharge permit application;
 - (4) Falsifying self-monitoring reports and certification statements;
 - (5) Falsifying, tampering with, or knowingly rendering inaccurate any monitoring equipment or sample collection method;
 - (6) Refusing to allow the General Manager timely access to the facility premises and records;
 - (7) Failure to meet effluent limitations;
 - (8) Failure to pay fines;
 - (9) Failure to meet compliance schedules;
 - (10) Failure to complete a wastewater survey or the wastewater discharge permit application;
 - (11) Failure to provide advance notice of the transfer of business ownership of a permitted facility; or
 - (12) Violation of any Pretreatment Standard or Requirement, or any terms of the wastewater discharge permit or this Ordinance.
- B. Upon determination that there are reasonable grounds for permit revocation, the General Manager shall give written notice thereof to the User setting forth a statement of the facts and grounds deemed to exist, together with the time and place

where the charges shall be heard by the General Manager or their designee. The hearing date shall be not less than fifteen (15) calendar days and not more than forty-five (45) calendar days after the mailing of such notice.

- C. At the hearing, the User shall have an opportunity to respond to the allegations set forth in the notice by presenting written or oral evidence. The hearing shall be conducted in accordance with procedures established by the General Manager and approved by the IEUA's General Counsel.
- D. After the conclusion of the hearing, the General Manager shall make a determination as to whether grounds exist for revocation of Users permit. The General Manager shall issue his/her decision within fifteen (15) calendar days after the hearing. The written decision shall be sent to the User or its legal counsel/representative at the User's business address.
- E. Upon an order of revocation by the General Manager becoming final, the User shall permanently lose all rights to discharge any industrial wastewater directly or indirectly to the Regional Sewerage System. All costs for physical termination shall be paid by the User.
- F. Any owner or responsible management employee of the User shall be bound by the order of revocation.
- G. An order of permit revocation issued by the General Manager shall be deemed final in all respects upon delivery to the User, unless appealed to the Board pursuant to Section 10.11 (B), within fifteen (15) days after mailing to the User.

10.9 EMERGENCY SUSPENSION

The General Manager may immediately suspend a User's discharge, after informal notice to the User, whenever such suspension is necessary to stop an actual or threatened discharge, which reasonably appears to present, or cause an imminent or substantial endangerment to the health or welfare of persons. The General Manager may also immediately suspend a User's discharge, after notice and opportunity to respond, that threatens to interfere with the operation of the POTW, or which presents, or may present, an endangerment to the environment. IEUA shall not incur liability as a result of suspension events.

- A. Any User notified of a suspension of its discharge shall immediately stop or eliminate its contribution. In the event of a User's failure to immediately comply voluntarily with the suspension order, the General Manager may take such steps as deemed necessary, including immediate severance of the sewer connection, to prevent or minimize damage to the POTW, its receiving stream, or endangerment to any individuals. The General Manager may allow the User to recommence its discharge when the User has demonstrated to the satisfaction of the General Manager that the period of endangerment has passed, unless the termination proceedings in Section 10.10 of this Ordinance are initiated against the User.

- B. A User that is responsible, in whole or in part, for any discharge presenting imminent endangerment shall submit a detailed written statement, describing the causes of the harmful contribution and the measures taken to prevent any future occurrence, to the General Manager prior to the date of any show cause or termination hearing under Sections 10.4 or 10.10 of this Ordinance.

Nothing in this Section shall be interpreted as requiring a hearing prior to any Emergency Suspension under this Section.

10.10 TERMINATION OF SERVICE

In addition to the provisions in Section 10.7 and 10.8 of this Ordinance, any User who violates the following conditions is subject to discharge termination:

- A. Violation of individual wastewater discharge permit conditions;
- B. Failure to accurately report the wastewater constituents and characteristics of its discharge;
- C. Failure to report significant changes in operations or wastewater volume, constituents, and characteristics prior to discharge;
- D. Refusal of reasonable access to the User's premises for the purpose of inspection, monitoring, or sampling; or
- E. Violation of the Pretreatment Standards in Section SECTION 2 of this Ordinance.

Such User will be notified of the proposed termination of its discharge and be offered an opportunity to show cause under Section 10.4 of this Ordinance why the proposed action should not be taken. Exercise of this option by the General Manager shall not be a bar to, or a prerequisite for, taking any other action against the User.

10.11 APPEALS

- A. Administrative Hearings before the General Manager
 - (1) Any Permit applicant, permittee, or User affected by any decision, action or determination made by the General Manager's authorized representative may file with the General Manager a written request for an administrative hearing regarding such action. The request shall be made within fifteen (15) days of mailing of the original decision. The request for hearing shall set forth in detail all facts supporting the request.
 - (2) The General Manager shall, within fifteen (15) days of receiving the request for hearing, designate himself/herself or another Duly Authorized Representative to hear the matter and provide written notice to the applicant or User of the hearing date, time and place. The hearing date shall not be more than thirty (30) days from the mailing of such notice to the applicant or User unless a later date is agreed to by the applicant or

User. If the hearing is not held within said time, due to actions or inactions of the applicant or User, then the staff decision shall be deemed final.

- (3) At the hearing, the applicant or User shall have the opportunity to present information supporting its position concerning the original decision, action or determination. The hearing shall be conducted in accordance with procedures established by the General Manager and approved by the IEUA's General Counsel.
- (4) After the conclusion of the hearing, the General Manager or the Duly Authorized Representative shall prepare and approve a written report to the General Manager setting forth a brief statement of facts found to be true, a determination of the issues presented, conclusions, and a recommendation whether to uphold, modify or reverse the original decision, action or determination. The General Manager shall issue his/her decision and order within thirty (30) calendar days of the hearing. The written decision and order of the General Manager shall be sent to the applicant or User or its legal counsel/representative, at the applicant's or User's business address.
- (5) The order of the General Manager shall be final in all respects sixteen (16) days after it is mailed to the applicant or User unless a request for hearing is filed with the Board pursuant to Section 10.11B, within fifteen (15) days after mailing to the applicant or User.

B. Appeals to the Board

- (1) If the General Manager's order is adverse to the Permit applicant or User, it may, prior to the date that the General Manager's order becomes final, file a written request for hearing to the Board. The request for hearing shall set forth in detail all the issues in dispute for which the appellant seeks determination and all facts supporting appellant's request.
 - a. No later than sixty (60) days after receipt of the request for hearing, the Board shall either set the matter for a hearing or deny the request for a hearing.
 - b. The Board shall grant all requests for a hearing on appeals concerning Permit suspension or revocation. Whether to grant or deny the request for a hearing on appeals of other decisions of the General Manager shall be within the sole discretion of the Board.
 - c. A hearing shall be held by the Board within sixty-five (65) days from the date of determination granting a hearing, unless a later date is agreed to by the User or Permit applicant and the Board. If the matter is not heard within the required time, due to actions or inactions of the appellant, the General Manager's order shall be deemed final.

- (2) The Board Secretary shall, within fifteen (15) days of the Board's determination, provide written notice to the appellant of the denial or acceptance of a hearing. If a hearing is accepted then a hearing date, time, and place will be indicated. If a hearing is denied, the General Manager's decision shall be final fifteen (15) days after the date such notice is mailed.
- (3) At the hearing, the appellant shall have the opportunity to present written or oral evidence supporting its position concerning the original decision, action or determination, in accordance with procedures established by the Board.
- (4) After the hearing, the Board shall make a determination whether to uphold, modify, or reverse the staff's original decision, action, or determination as ordered by the General Manager.
- (5) The decision of the Board shall be set forth in writing within sixty-five (65) days after the close of the hearing and shall contain a finding of the facts found to be true, the determination of issues presented, and the conclusions. The written decision and order of the Board shall be sent to the appellant or its legal counsel/representative at the appellant's business address.
- (6) The order of the Board shall be final upon its adoption. In the event the Board fails to reverse or modify the General Manager's order, it shall be deemed affirmed.
- (7) IEUA's determination may also include issuance of an order to a User responsible for violations, directing that following a specified period of time, sewer service be discontinued unless adequate Pretreatment facilities, devices or other related appurtenances have been installed and are properly operated. Such an order shall not relieve the violator of other penalties assessed for the period of violation. Further orders and directives as necessary and appropriate may be used. The IEUA may seek injunctive relief in order to require compliance with all provisions of this Ordinance.

- C. The requirement to comply with all aspects of the individual wastewater discharge permit, or all requirements of this Ordinance shall not be stayed pending during any appeal.

SECTION 11 - JUDICIAL ENFORCEMENT REMEDIES

11.1 INJUNCTIVE RELIEF

When the General Manager finds that a User has violated, or continues to violate, any provision of this Ordinance, an individual wastewater discharge permit, or order issued hereunder, or any other Pretreatment Standard or Requirement, the General Manager may petition the Superior Court for the issuance of a temporary or permanent injunction, as appropriate, which restrains or compels the specific performance of the individual wastewater discharge permit, order, or other

requirement imposed by this Ordinance on activities of the User. The General Manager may also seek such other action as is appropriate for legal and/or equitable relief, including a requirement for the User to conduct environmental remediation. A petition for injunctive relief shall not be a bar against, or a prerequisite for, taking any other action against a User.

11.2 CIVIL LIABILITY

A User who has violated, or continues to violate, any provision of this Ordinance, an individual wastewater discharge permit, or order issued hereunder, or any other Pretreatment Standard or Requirement shall be liable to IEUA for a maximum civil penalty of \$25,000 per violation, per day pursuant to the authority of California Government Code Section 54739 et seq. In the case of a monthly or other long-term average discharge limit, penalties shall accrue for each day during the period of the violation.

11.3 ADMINISTRATIVE CIVIL PENALTIES

- A. Pursuant to the authority of California Government Code Sections 54740.5 and 54740.6, IEUA may issue an administrative complaint to any Person who violates any provision of this Ordinance, any Permit condition, prohibition or effluent limit, any Permit suspension or revocation order, or any requirement adopted or ordered by IEUA pursuant to paragraph (1) or (2) of subdivision (a) of Section 54739. The administrative complaint shall allege the act or failure to act that constitutes the violation of IEUA's requirements, the provisions of law authorizing civil liability to be imposed, and the proposed civil penalty.
- B. The administrative complaint shall be served by personal delivery or certified mail on the person subject to IEUA's discharge requirements and shall inform the person served that a hearing shall be conducted within sixty (60) days after the person has been served. The hearing shall be before a hearing officer designated by the IEUA Board of Directors. The person who has been issued an administrative complaint may waive the right to a hearing, in which case the local agency shall not conduct a hearing. A person dissatisfied with the decision of the hearing officer may appeal to the IEUA Board of Directors within thirty (30) days of notice of the hearing officer's decision.
- C. If after the hearing, or appeal, if any, it is found that the person has violated reporting or discharge requirements, the hearing officer or board may assess a civil penalty against that person. In determining the amount of the civil penalty, the hearing officer or Board may take into consideration all relevant circumstances, including, but not limited to, the extent of harm caused by the violation, the economic benefit derived through any noncompliance, the nature and persistence of the violation, the length of time over which the violation occurs and corrective action, if any, attempted or taken by the discharger.
- D. Civil penalties may be imposed by the local agency as follows:
 - (1) In an amount which shall not exceed two-thousand dollars (\$2,000) for each day for failing or refusing to furnish technical or monitoring reports.

- (2) In an amount which shall not exceed three-thousand dollars (\$3,000) for each day for failing or refusing to timely comply with any compliance schedule established by the local agency.
 - (3) In an amount which shall not exceed five-thousand dollars (\$5,000) per violation for each day for discharges in violation of any waste discharge limitation, permit condition, or requirement issued, reissued, or adopted by the local agency.
 - (4) In an amount which does not exceed ten dollars (\$10) per gallon for discharges in violation of any suspension, cease and desist order or other orders, or prohibition issued, reissued, or adopted by a local agency.
 - (5) The amount of any civil penalties imposed under this Section which have remained delinquent for a period of sixty (60) days shall constitute a lien against the real property of the discharger from which the discharge originated resulting in the imposition of the civil penalty. The lien provided herein shall have no force and effect until recorded with the county recorder and when recorded shall have the force and effect and priority of a judgment lien and continue for ten (10) years from the time of recording unless sooner released, and shall be renewable in accordance with the provisions of Sections 683.110 to 683.220, inclusive, of the Code of Civil Procedure.
- E. All moneys collected under this Section shall be deposited in a special account of IEUA and shall be made available for the monitoring, treatment, and control of discharges into the IEUA's sewer system or for other mitigation measures.
 - F. Unless appealed, orders setting administrative civil penalties shall become effective and final upon issuance thereof, and payment shall be made within thirty (30) days. Copies of these orders shall be served by personal service or by registered mail upon the party served with the administrative complaint and upon other persons who appeared at the hearing and requested a copy.
 - G. IEUA may, at its option, elect to petition the superior court to confirm any order establishing civil penalties and enter judgment in conformity therewith in accordance with the provisions of Sections 1285 to 1287.6, inclusive, of the Code of Civil Procedure.
 - H. No penalties shall be recoverable under this Section for any violation for which civil liability is recovered under Section 54740.
 - I. The General Manager may recover reasonable attorneys' fees, court costs, and other expenses associated with enforcement activities, including sampling and monitoring expenses, and the cost of any actual damages incurred by IEUA.
 - J. Filing a suit for civil penalties shall not be a bar against, or a prerequisite for, taking any other action against a User.

11.4 CRIMINAL PROSECUTION

- A. A User who willfully or negligently violates any provision of this Ordinance, an individual wastewater discharge permit, or order issued hereunder, or any other Pretreatment Standard or Requirement shall, upon conviction, be guilty of a misdemeanor, punishable by a fine of up to one-thousand dollars (\$1,000) per violation, per day, or imprisonment for not more than six (6) months, or both.
- B. A User who willfully or negligently introduces any substance into the POTW which causes personal injury or property damage shall, upon conviction, be guilty of a misdemeanor and be subject to a penalty of up to one-thousand dollars (\$1,000), or be subject to imprisonment for not more than six (6) months, or both. This penalty shall be in addition to any other cause of action for personal injury or property damage available under State law.
- C. A User who knowingly makes any false statements, representations, or certifications in any application, record, report, plan, or other documentation filed, or required to be maintained, pursuant to this Ordinance, individual wastewater discharge permit, or order issued hereunder, or who falsifies, tampers with, or knowingly renders inaccurate any monitoring device or method required under this Ordinance shall, upon conviction, be punished by a fine of not more than one-thousand dollars (\$1,000) per violation, per day, or imprisonment for not more than six (6) months, or both.

11.5 REMEDIES NONEXCLUSIVE

The remedies provided for in this Ordinance are not exclusive. The General Manager may take any, all, or any combination of these actions against a non-compliant User. Enforcement of pretreatment violations will generally be in accordance with IEUA's enforcement response plan. However, the General Manager may take other action against any User when the circumstances warrant. Further, the General Manager is empowered to take more than one enforcement action against any non-compliant User.

SECTION 12 - SUPPLEMENTAL ENFORCEMENT ACTION

12.1 PENALTIES FOR LATE REPORTS

Penalties may be assessed to any User for each day that a report required by this Ordinance, a permit or order issued hereunder is late, beginning five days after the date the report is due and higher penalties may also be assessed where reports are more than thirty (30) days late. Penalties shall be in accordance with a resolution established and modified from time to time by the Board. Actions taken by the General Manager to collect late reporting penalties shall not limit the General Manager's authority to initiate other enforcement actions that may include penalties for late reporting violations.

12.2 PERFORMANCE BONDS

The General Manager may decline to issue or reissue an individual wastewater discharge permit to any User who has failed to comply with any provision of this Ordinance, a previous individual

wastewater discharge permit, or order issued hereunder, or any other Pretreatment Standard or Requirement, unless such User first files a satisfactory bond, payable to IEUA, in a sum not to exceed a value determined by the General Manager to be necessary to achieve consistent compliance.

12.3 LIABILITY INSURANCE

The General Manager may decline to issue or reissue an individual wastewater discharge permit to any User who has failed to comply with any provision of this Ordinance, a previous individual wastewater discharge permit, or order issued hereunder, or any other Pretreatment Standard or Requirement, unless the User first submits proof that it has obtained financial assurances sufficient to restore or repair damage to the POTW caused by its discharge or vehicle in the case of a Septic Tank Waste hauler.

12.4 PAYMENT OF OUTSTANDING FEES AND PENALTIES

The General Manager may decline to issue or reissue an individual wastewater discharge permit to any User who has failed to pay any outstanding fees, fines or penalties incurred as a result of any provision of this Ordinance, a previous individual wastewater discharge permit, or order issued hereunder.

12.5 PUBLIC NUISANCES

A violation of any provision of this Ordinance, an individual wastewater discharge permit, or order issued hereunder, or any other Pretreatment Standard or Requirement is hereby declared a public nuisance and shall be corrected or abated as directed by the General Manager. Any person(s) creating a public nuisance shall be subject to the provisions of appropriate jurisdictional code governing such nuisances, including reimbursing IEUA or Contracting Agencies for any costs incurred in removing, abating, or remedying said nuisance.

SECTION 13 - AFFIRMATIVE DEFENSES TO DISCHARGE VIOLATIONS

13.1 UPSET

- A. For the purposes of this Section, upset means an exceptional incident in which there is unintentional and temporary non-compliance with categorical Pretreatment Standards because of factors beyond the reasonable control of the User. An upset does not include non-compliance to the extent caused by operational error, improperly designed treatment facilities, inadequate treatment facilities, lack of preventive maintenance, or careless or improper operation.
- B. An upset shall constitute an affirmative defense to an action brought for non-compliance with categorical Pretreatment Standards if the requirements of paragraph (C), below, are met.
- C. A User who wishes to establish the affirmative defense of upset shall demonstrate, through properly signed, contemporaneous operating logs, or other relevant evidence that:

- (1) An upset occurred and the User can identify the cause(s) of the upset;
 - (2) The facility was at the time being operated in a prudent and workman-like manner and in compliance with applicable operation and maintenance procedures; and
 - (3) The User has submitted the following information to the CEO/GM within twenty-four (24) hours of becoming aware of the upset or if this information was provided orally, a written submission must be provided within five (5) days:
 - (a) A description of the indirect discharge and cause of non-compliance;
 - (b) The period of non-compliance, including exact dates and times or, if not corrected, the anticipated time the non-compliance is expected to continue; and
 - (c) Steps being taken and/or planned to reduce, eliminate, and prevent recurrence of the non-compliance.
- D. In any enforcement proceeding, the User seeking to establish the occurrence of an upset shall have the burden of proof.
- E. Users shall have the opportunity for a judicial determination on any claim of upset only in an enforcement action brought for non-compliance with categorical Pretreatment Standards.
- F. Users shall control production of all discharges to the extent necessary to maintain compliance with categorical Pretreatment Standards upon reduction, loss, or failure of its treatment facility until the facility is restored or an alternative method of treatment is provided. This requirement applies in the situation where, among other things, the primary source of power of the treatment facility is reduced, lost, or fails.

13.2 PROHIBITED DISCHARGE STANDARDS

A User shall have an affirmative defense to an enforcement action brought against it for non-compliance with Section 2.1 General Prohibitions and Limitations on Discharges of this ordinance if it can prove that it did not know, or have reason to know, that its discharge, alone or in conjunction with discharges from other sources, would cause Pass Through or Interference and that either:

- A. A Local Limit exists for each pollutant discharged and the User was in compliance with each limit directly prior to, and during, the Pass Through or Interference; or
- B. No Local Limit exists, but the discharge did not change substantially in nature or constituents from the User's prior discharge when IEUA was regularly in compliance

with its NPDES permit, and in the case of Interference, was in compliance with applicable sludge use or disposal requirements.

SECTION 14 - MISCELLANEOUS PROVISIONS

14.1 PRETREATMENT CHARGES AND FEES

- A. IEUA may adopt reasonable fees for reimbursement of costs of setting up and operating IEUA's Pretreatment Program, which may include:
 - (1) Fees for wastewater discharge permit applications and modifications including the cost of processing such applications;
 - (2) Fees for monitoring, inspection, and surveillance procedures including the cost of collection and analyzing a User's discharge, and reviewing monitoring reports and certification statements submitted by Users;
 - (3) Fees for reviewing and responding to accidental discharge procedures and construction;
 - (4) Fees for filing appeals;
 - (5) Fees to recover administrative and legal costs not included in Section 14.1(A)(2) associated with the enforcement activity taken by the General Manager to address User non-compliance; and
 - (6) Other fees as IEUA may deem necessary to carry out the requirements contained herein. These fees relate solely to the matters covered by this Ordinance and are separate from all other fees, fines, and penalties chargeable by IEUA.
- B. All fees and charges imposed under the provisions of this Ordinance are due and payable upon serving an invoice. An invoice shall be served by first-class mail or such other procedure as will reasonably assure receipt. Unpaid fees or charges shall become delinquent thirty (30) days after postmark date or the date the invoice is personally served. The date a payment is postmarked by the United States Postal Service or date-stamped by a commercial courier service will be considered the date of receipt by the IEUA unless payment is personally made to the IEUA.
- C. A penalty of 10 percent of the original unpaid invoice amount shall be added to any fee or charge that becomes delinquent. Interest at the maximum rate provided by law shall accrue on the total of all delinquent fees or charges including the penalty. A lien against the User's property shall be sought for unpaid charges, fines, and penalties.
- D. The Board shall have the authority to waive payment of any fee, charge, or penalty billed pursuant to this Ordinance.

14.2 SEVERABILITY

If any provision of this Ordinance is invalidated by any court of competent jurisdiction, the remaining provisions shall not be affected and shall continue in full force and effect.

SECTION 15 - EFFECTIVE DATE

Upon the effective date of this Ordinance No. 109, Ordinance No. 97, including any amendments thereto, shall be repealed and superseded by this Ordinance. This Ordinance shall be in full force and effect immediately following its passage, approval, and publication, as provided by law.

ADOPTED, this ____ day of _____, 2021.

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

ATTEST:

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

*A Municipal Water District

STATE OF CALIFORNIA)
)SS
COUNTY OF SAN BERNARDINO)

I, Steven J. Elie, Secretary/Treasurer of the Inland Empire Utilities Agency*, DO HEREBY CERTIFY that the foregoing Ordinance being No. 109, was adopted at a regular meeting on _____, 2021, of said Agency by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

Steven J. Elie
Secretary/Treasurer

(SEAL)

**CONSENT
CALENDAR
ITEM**

3A



**MINUTES OF THE
WORKSHOP OF THE
INLAND EMPIRE UTILITIES AGENCY
BOARD OF DIRECTORS**

**WEDNESDAY, DECEMBER 2, 2020
10:00 A.M.**

DIRECTORS PRESENT:

Kati Parker, President
Steven J. Elie, Secretary/Treasurer

DIRECTORS PRESENT via video/teleconference:

Jasmin A. Hall, Vice President
Michael Camacho
Paul Hofer

STAFF PRESENT:

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

STAFF PRESENT via teleconference:

Kathy Besser, Executive Manager of External & Government Affairs/AGM
Randy Lee, Executive Manager of Operations/AGM
Christina Valencia, Executive Manager of Finance & Administration/AGM
Sharon Acosta-Grijalva, Human Resources Analyst II
Blanca Arambula, Deputy Manager of Human Resources
Andrea Carruthers, Manager of External Affairs
Javier Chagoyen-Lazaro, Manager of Finance & Accounting
Robert Delgado, Manager of Operations and Maintenance
Lisa Dye, Manager of Human Resources
Don Hamlett, Deputy Manager of Integrated Systems
Stephanie Hawes, Acting Human Resources Analyst II
Jennifer Hy-Luk, Administrative Assistant II
Linda Johnson, Records Management Supervisor
Sylvie Lee, Manager of Strategic Planning & Resources
Mark Lopez, Human Resources Officer
Kenneth Monfore, Manager of Asset Management
Cathleen Pieroni, Manager of Inter-Agency Relations

Jesse Pompa, Manager of Grants
Craig Proctor, Deputy Manager of Planning & Environmental Resources
Sushmitha Reddy, Manager of Laboratories
Jeanina Romero, Executive Assistant
Daniel Solorzano, Technology Specialist I
Teresa Velarde, Manager of Internal Audit

OTHERS PRESENT via Teleconference:

Jean Cihigoyenette, JC Law Firm

CALL TO ORDER

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 teleconference on the above date.

President Parker called the meeting to order at 10:02 a.m. Director Elie 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. AGENCY STAFFING UPDATE

Manager of Human Resources Lisa Dye provided a presentation on Agency staffing. She provided a background of historical staffing levels and detailed current and future staffing needs. She explained the importance of workforce planning, which looks at the unique features of the industry, the Agency and the entirety of the workforce.

Director Elie inquired if additional full-time employee positions will be needed once the RP-5 Expansion Project is complete and stressed the importance of creatively addressing the impending staffing needs.

Executive Manager of Operations/AGM Randy Lee explained that a resources study is underway to assess the impacts of the RP-5 Expansion Project. The study is ongoing and should be completed in early 2021.

General Manager Shivaji Deshmukh noted that the unique nature of the Agency and its facilities makes it challenging to compare to other entities regarding staffing levels.

Director Hofer commended staff for the presentation, inquired about the uniqueness of the Agency's positions and ability to attract trained employees and acknowledged staff for identifying solutions to address staffing needs.

Vice President Hall commented on the importance of partnering with local schools to promote water careers and gain a pipeline to share employment opportunities with trained students. Ms. Dye explained that the Agency has partnered with UC Riverside, Cal Poly Pomona and is exploring a partnership with Chaffey College's InTech Center.

General Manager Deshmukh stated that staff will continue to assess the Agency's staffing needs and potential solutions to the concerns that have been identified and return with a recommendation to the Board through the next budget preparation cycle.

INFORMATION ITEM ONLY; NO ACTION TAKEN

2. GENERAL MANAGER'S COMMENTS

General Manager Deshmukh stated that on Thursday, November 19, he along with the Manager of Compost Operations Jeff Ziegenbein testified before the California Air Resources Board (CARB) on proposed new Air Toxic Emissions Reporting Regulations. Based on this and other testimony, one of the Board Members urged CARB staff to work with the wastewater sector in the refinement of these regulations because, unlike the manufacturing sector, the formulation of sewage cannot be controlled. CARB staff subsequently agreed to consider a proposed sector-by-sector approach, review short versus long term reporting requirements, and provide adequate time to complete the statewide pooled two-step process. These changes are expected to result in significant savings for both IEUA and Inland Empire Regional Composting Facility (IERCF).

He also noted that the California Department of Water Resources (DWR) recently announced an initial State Water Project (SWP) allocation of 10 percent of requested supplies for the 2021 water year. This is a result of record low rainfall and supply in key reservoirs.

General Manager Deshmukh acknowledged that this was President Parker's last Board meeting and thanked her for her service to IEUA.

3. BOARD OF DIRECTORS REQUESTED FUTURE AGENDA ITEMS

There were no requested future agenda items.

4. DIRECTORS' COMMENTS

Directors Camacho, Elie, Hall and Hofer commended President Parker on her service and dedication to the Agency and provided well wishes as her term on the Board was coming to an end.

President Parker expressed appreciation to staff and her fellow Board Members for the relationships that have been built throughout her time on the Board.

ADJOURNMENT

With no further business, President Parker adjourned the meeting at 11:18 a.m.

Steven J. Elie, Secretary/Treasurer

APPROVED: JANUARY 20, 2021

**A Municipal Water District*



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

**WEDNESDAY, DECEMBER 16, 2020
10:00 A.M.**

DIRECTOR PRESENT:

Steven J. Elie, Secretary/Treasurer

DIRECTORS PRESENT via Video/Teleconference:

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

STAFF PRESENT:

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

STAFF PRESENT via Video/Teleconference:

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
Andrea Carruthers, Manager of External Affairs
Javier Chagoyen-Lazaro, Manager of Finance & Accounting
Robert Delgado, Manager of Operations & Maintenance
Lisa Dye, Manager of Human Resources
Warren Green, Manager of Contracts, Procurement & Risk Services
Don Hamlett, Acting Deputy Manager of Integrated Systems Services
Jennifer Hy-Luk, Administrative Assistant II
Sylvie Lee, Manager of Strategic Planning & Resources
Jason Marseilles, Deputy Manager of Engineering
Brian Noh, Senior Engineer
Scott Oakden, Manager of Operations & Maintenance
Cathleen Pieroni, Manager of Inter-Agency Relations
Jesse Pompa, Manager of Grants
Craig Proctor, Deputy Manager of Planning & Environmental Resources
Sushmitha Reddy, Manager of Laboratories
Jeanina Romero, Executive Assistant

Wilson To, Technology Specialist II
Teresa Velarde, Manager of Internal Audit
Brian Wilson, Senior Engineer

OTHERS PRESENT via Video/Teleconference:

Jean Cihigoyenetché, JC Law Firm
Ryan Domino, LSL
Travis Hickey, Audit Committee Advisor

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.

Vice President Jasmin Hall called the meeting to order at 10:05 a.m. and led the Pledge of Allegiance. Board Secretary/Office Manager Denise Garzaro took 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. NEW, PROMOTED AND RECLASSIFIED EMPLOYEE INTRODUCTIONS

The following staff members from the Technical Resources Division were promoted or reclassified:

- Brian Noh, Senior Engineer, promoted November 29, 2020, Asset Management
- Christian Gomez, Associate Engineer, reclassified November 29, 2020, Engineering & Construction Management
- Megan Trott, Assistant Engineer, reclassified December 13, 2020, Engineering & Construction Management

The Board of Directors congratulated Mr. Noh, Mr. Gomez and Ms. Trott on their promotions and reclassifications.

2. CONSENT ITEMS

A. MINUTES

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

C. 2021 LEGISLATIVE POLICY PRINCIPLES (*Community & Leg*)

D. INTERNAL AUDIT DEPARTMENT CHARTER AND AUDIT COMMITTEE CHARTER (*Audit*)

E. RP-1 CENTRIFUGE FOUL AIR LINE RETROFIT EQUIPMENT PRE-PURCHASE (*Eng/Ops/WR*)

- F. **CONTRACT AMENDMENT FOR JANITORIAL SERVICES** *(Eng/Ops/WR)*
- G. **UNARMED UNIFORMED SECURITY SERVICES CONTRACT** *(Finance & Admin)*
- H. **ADOPTION OF RESOLUTION OF NO. 2020-12-1, CERTIFYING THE CEQA ADDENDUM FOR THE RP-5 EXPANSION PROJECT** *(Eng/Ops/WR)*
- I. **ADOPTION OF RESOLUTION NO. 2020-12-2, AMENDING THE AGENCY'S SALARY SCHEDULE/MATRIX FOR ALL GROUPS**

Agenda Items 2A, 2H and 2I were pulled for discussion.

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

Ayes: Camacho, Elie, Hall, Hofer, Tule

Noes: None

Absent: None

Abstain: None

- Approved the total disbursements for the month of October 2020, in the amount of \$20,222,969.94.
- Adopted the 2021 Legislative Policy Principles.
- Approved the Audit Committee Charter and Internal Audit Department Charter; and Directed staff to implement the charters.
- Awarded the pre-purchase of four centrifuge covers for the RP-1 Centrifuge Foul Air Line Retrofit, Project No. EN19043, to Alfa Laval Inc., in the amount of \$136,242; and authorized the General Manager to execute the purchase order, subject to non-substantive changes.
- Approved the janitorial services contract amendment with Priority Building Services, LLC., for a one-year extension in the amount of \$263,264.09; and authorized the General Manager to execute the contract amendment.
- Approved the amendment to Contract Number 4600002018 with Allied Universal Security Services for IEUA uniformed security services, for a one-year extension through December 31, 2021 for a not-to-exceed amount of \$250,000; and authorized the General Manager to execute the contract amendment subject to non-substantive changes.

2. **CONSENT ITEMS (continued)**

A. **MINUTES**

Director Tule noted his abstention on Item No. 2A as he was not present at the November 18, 2020 Board Meeting.

MOVED BY DIRECTOR ELIE, SECONDED BY DIRECTOR HOFER, AGENDA ITEM NO. 2A APPROVED, APPROVING THE MINUTES OF THE NOVEMBER 18, 2020 BOARD MEETING, BY THE FOLLOWING VOTE:

Ayes: Camacho, Elie, Hall, Hofer

Noes: None

Absent: None

Abstain: Tule

H. **ADOPTION OF RESOLUTION NO. 2020-12-1. CERTIFYING THE CEQA ADDENDUM FOR THE RP-5 EXPANSION PROJECT (Eng/Ops/WR)**

General Manager Shivaji Deshmukh detailed the background of the item and explained what necessitated the preparation of CEQA Addendum.

MOVED BY DIRECTOR CAMACHO, SECONDED BY DIRECTOR TULE, AGENDA ITEM NO. 2H, APPROVED AS RECOMMENDED APPROVING THE RP-5 EXPANSION PROJECT CEQA ADDENDUM TO THE PROGRAMMATIC ENVIRONMENTAL IMPACT REPORT (SCH NO. 2016061064); ADOPTING RESOLUTION NO. 2020-12-1, CERTIFYING THE RP-5 EXPANSION CEQA ADDENDUM AS COMPLETE; AND AUTHORIZING THE GENERAL MANAGER TO EXECUTE THE NOTICE OF DETERMINATION AND TO FILE WITH SAN BERNARDIO COUNTY AND STATE CLEARINGHOUSE, BY THE FOLLOWING VOTE:

Ayes: Camacho, Elie, Hall, Hofer, Tule

Noes: None

Absent: None

I. ADOPTION RESOLUTION NO. 2020-12-2, AMENDING THE AGENCY'S SALARY SCHEDULE/MATRIX FOR ALL GROUPS

General Manager Deshmukh stated that the salary matrix is being amended to align with the upcoming increase to the State minimum wage.

MOVED BY DIRECTOR HALL, SECONDED BY DIRECTOR HOFER, AGENDA ITEM NO. 21 APPROVED, ADOPTING RESOLUTION NO. 2020-12-2, AMENDING THE AGENCY'S SALARY SCHEDULE/MATRIX, AS RECOMMENDED, BY THE FOLLOWING VOTE:

Ayes: Camacho, Elie, Hall, Hofer, Tule

Noes: None

Absent: None

3. ACTION ITEMS

A. ELECTION OF OFFICERS

General Counsel Jean Cihigoyenatche explained the process for the Board's election of officers. He opened the floor for nominations for the position of President.

DIRECTOR CAMACHO NOMINATED DIRECTOR ELIE FOR PRESIDENT OF THE BOARD. THE NOMINATION FAILED BY THE FOLLOWING VOTE:

Ayes: Camacho, Elie

Noes: Hall, Hofer, Tule

Absent: None

DIRECTOR HOFER NOMINATED DIRECTOR HALL FOR PRESIDENT OF THE BOARD. THE BOARD APPROVED THE NOMINATION, ELECTING DIRECTOR HALL PRESIDENT OF THE BOARD FOR A ONE-YEAR TERM BEGINNING JANUARY 1, 2021, BY THE FOLLOWING VOTE:

Ayes: Camacho, Elie, Hall, Hofer, Tule

Noes: None

Absent: None

General Counsel Cihigoyenetché opened the floor for nominations for the position of Vice President.

DIRECTOR HOFER NOMINATED DIRECTOR CAMACHO, FOR VICE PRESIDENT. THE BOARD APPROVED THE NOMINATION, ELECTING DIRECTOR CAMACHO VICE PRESIDENT OF THE BOARD FOR A ONE-YEAR TERM BEGINNING JANUARY 1, 2021, BY THE FOLLOWING VOTE:

Ayes: Camacho, Elie, Hall, Hofer, Tule

Noes: None

Absent: None

General Counsel Cihigoyenetché opened the floor for nominations for the position of Secretary/Treasurer.

DIRECTOR HOFER NOMINATED DIRECTOR ELIE, FOR SECRETARY/TREASURER OF THE BOARD. THE BOARD APPROVED THE NOMINATION, ELECTING DIRECTOR ELIE SECRETARY/TREASURER OF THE BOARD FOR A ONE-YEAR TERM BEGINNING JANUARY 1, 2021, BY THE FOLLOWING VOTE:

Ayes: Camacho, Elie, Hall, Hofer, Tule

Noes: None

Absent: None

B. APPOINTMENT OF A DIRECTOR TO THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

General Manager Deshmukh explained that the appointment of a director to the Metropolitan Water District of Southern California typically occurs at the same time as the Board's election of officers.

Director Elie nominated Director Camacho for appointment as Director to the Metropolitan Water District of Southern California.

Director Hofer made a subsequent nomination to appoint Director Hall. Since the main motion was voted on and passed. There was no vote taken on the subsequent motion.

DIRECTOR ELIE NOMINATED DIRECTOR CAMACHO. THE MOTION WAS SECONDED BY DIRECTOR CAMACHO AND THE BOARD APPOINTED DIRECTOR CAMACHO TO SERVE AS DIRECTOR TO THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA BOARD, BY THE FOLLOWING VOTE:

Ayes: Camacho, Elie, Tule

Noes: Hall, Hofer

Absent: None

C. ADOPTION OF RESOLUTION NO. 2020-12-3, APPOINTING AGENCY REPRESENTATIVE AND ALTERNATE REPRESENTATIVE TO THE SAWPA COMMISSION

General Manager Deshmukh explained the process for appointing the agency representative and alternate representative to the Santa Ana Watershed Authority (SAWPA) Commission.

Director Elie nominated Director Hall as the SAWPA Representative and Director Tule as the Alternate Representative.

MOVED BY DIRECTOR ELIE, SECONDED BY DIRECTOR CAMACHO, THE BOARD APPROVED AGENDA ITEM NO. 3C ADOPTING RESOLUTION NO. 2020-12-3, APPOINTING DIRECTOR HALL AS THE AGENCY REPRESENTATIVE TO THE SANTA ANA WATERSHED PROJECT AUTHORITY COMMISSION AND DIRECTOR TULE AS THE ALTERNATE REPRESENTATIVE, BY THE FOLLOWING VOTE:

Ayes: Camacho, Elie, Hall, Hofer, Tule

Noes: None

Absent: None

D. APPOINTMENT OF A REPRESENTATIVE AND ALTERNATE REPRESENTATIVE FOR SAWPA PROJECT AGREEMENT (PA) 23 AND PROJECT AGREEMENT 24

General Manager Deshmukh explained that the Board must also consider appointments to the SAWPA subcommittees. In response to an inquiry by Director Elie, General Manager Deshmukh explained that the General Manager could also serve in the capacity of Representative or Alternate Representative.

Director Elie nominated Director Hall as the SAWPA PA 23 and PA 24 Representative and General Manager Shivaji Deshmukh as the Alternate Representative.

MOVED BY DIRECTOR ELIE, SECONDED BY DIRECTOR TULE, THE BOARD APPOINTED DIRECTOR HALL TO SERVE AS THE REPRESENTATIVE AND GENERAL MANAGER SHIVAJI DESHMUKH AS THE ALTERNATE REPRESENTATIVE ON SAWPA PA 23 AND SAWPA PA 24, BY THE FOLLOWING VOTE:

Ayes: Camacho, Elie, Hall, Hofer, Tule

Noes: None

Absent: None

E. IEUA FISCAL YEAR (FY) 2019/20 SINGLE AUDIT AND AUDITED COMPREHENSIVE ANNUAL FINANCIAL REPORT (Audit)(Finance & Admin)

Manager of Internal Audit Teresa Velarde explained the audit process and introduced the Agency's external audit firm LSL who provided a report on the audit process and findings.

Manager of Finance and Accounting Javier Chagoyen-Lazaro provided a presentation on the Comprehensive Annual Financial Report (CAFR).

Director Hofer commended staff for receiving an unqualified audit report.

MOVED BY DIRECTOR HOFER, SECONDED BY DIRECTOR ELIE, THE BOARD APPROVED AGENDA ITEM NO. 3E AS RECOMMENDED, APPROVING THE SINGLE AUDIT REPORT FOR FISCAL YEAR ENDED JUNE 30, 2020, IN DRAFT FORM; APPROVING THE COMPREHENSIVE ANNUAL FINANCIAL REPORT FOR FISCAL YEAR ENDED JUNE 30, 2020; AND DIRECTED STAFF TO DISTRIBUTE THE REPORT AS APPROPRIATE, TO THE VARIOUS FEDERAL, STATE, AND LOCAL AGENCIES, FINANCIAL INSTITUTIONS, BOND RATING AGENCIES, AND OTHER INTERESTED PARTIES, BY THE FOLLOWING VOTE:

Ayes: Camacho, Elie, Hall, Hofer, Tule

Noes: None

Absent: None

4. INFORMATION ITEMS

A. FISCAL YEAR 2020/21 FIRST QUARTER BUDGET VARIANCE, PERFORMANCE GOAL UPDATES, AND BUDGET TRANSFERS (Finance & Admin)

This item was received and filed by the Board.

- B. ENGINEERING AND CONSTRUCTION MANAGEMENT UPDATES (Eng/Ops/WR)**
Manager of Engineering Jerry Burke provided updates on the following projects: RP-4 Influent Screen Replacements; RP-1 Hot Water Loop Replacement; RP-1 Blower Lameila Silencers Upgrades; and Prado Dechlor Leak.

THE FOLLOWING ITEMS WERE RECEIVED AND FILED BY THE BOARD

- C. RP-5 EXPANSION PROJECT UPDATE: DECEMBER 2020**
- D. TREASURER’S REPORT OF FINANCIAL AFFAIRS**
- E. WATER CONNECTION FEE AUDIT – FOLLOW-UP REVIEW**
- F. INTERIM REPORT: REVIEW OF COVID-19 EXPENSES**
- G. INTERNAL AUDIT DEPARTMENT QUARTERLY STATUS REPORT FOR DECEMBER 2020**
- H. PUBLIC OUTREACH AND COMMUNICATION**
- I. STATE LEGISLATIVE REPORT FROM WEST COAST ADVISORS**
- J. FEDERAL LEGISLATIVE REPORT AND MATRIX FROM INNOVATIVE FEDERAL STRATEGIES**
- K. CALIFORNIA STRATEGIES, LLC MONTHLY ACTIVITY REPORT**

5. AGENCY REPRESENTATIVES’ REPORTS

A. SAWPA REPORT

General Manager Deshmukh reported that the SAWPA Commission met on December 1 and December 15. He stated that at the December 15 Commission meeting the Commission authorized a three-year General Services Agreement with CDM Smith to oversee and implement the Santa Ana River Regional Bacterial Monitoring Program.

The General Manager recruitment process is underway and a successor to Rich Haller is expected to be in place within the first quarter of 2021.

B. MWD REPORT

Director Camacho reported that at its December 8 Board Meeting, the MWD Board voted unanimously to fund its share of the environmental planning and pre-construction costs for the Delta Conveyance Project (DCP), representing \$160.8 million over the next four years. As a reminder, the DCP represents new conveyance facilities in the Delta that would carry water from the Sacramento River to State Water Project (SWP) facilities in the south Delta. As proposed, the single-tunnel project would feature two intakes and a capacity to convey 6,000 cubic feet of water per second. Since IEUA does not take Colorado River water from MWD, the long-term success of the SWP is a top priority for IEUA.

The Board also authorized entering into a unique cost-sharing agreement with the Southern Nevada Water Authority (SNWA). SNWA will contribute up to \$6 million for environmental planning of Metropolitan's Regional Recycled Water project that is anticipated to produce up to 150 MGD of new drinking water supplies. This joint approach provides for the possibility that SNWA will participate materially in the construction of MWD's RRW project in exchange for an exchange of Colorado River rights.

Finally, MWD's Board Chairwoman attempted to appoint leadership positions on the Board. The matter was tabled for a second time and is now expected to be voted on at MWD's January meeting.

C. REGIONAL SEWERAGE PROGRAM POLICY COMMITTEE REPORT

General Manager Deshmukh reported that the Policy Committee met on December 3 and Michael Harty from Kearns & West gave an update on the Regional Contract negotiations and Agency staff gave an overview of the Agency's debt.

D. CHINO BASIN WATERMASTER REPORT

Director Elie reported that the Watermaster Board met on November 19. He noted that there are several legal actions taking place regarding the Agricultural Pool legal and other expenses and the Appropriative Pool's challenges to those matters.

E. CHINO BASIN DESALTER AUTHORITY

There was nothing to report.

F. INLAND EMPIRE REGIONAL COMPOSTING AUTHORITY

There was nothing to report.

6. GENERAL MANAGER'S REPORT

General Manager Deshmukh provided an update on the status of the potential Water Storage Investment Program (WSIP) partnership noting that staff continues to hold discussions with Department of Water Resources (DWR) and MWD regarding potential variations of the exchange. Staff will continue to work with member agencies on their needs and to determine if that fits within the funding criteria.

He noted that a groundwater recharge record was set in the month of October with the delivery of 2,030 AF, the highest single month delivery for the program. Four key factors contributing to this are: 1) The recently upgraded pumping capacity at the RP-1 1158 pump station that went online in late May 2020 allowed this station to keep up with available recycled water supply from RP-1 while minimizing discharge to Cucamonga Creek; 2) Proactive RW GWR-distribution staff, including Daisy Puga, Victor Rodriguez, Brent Ritzinger, Steve Smith, and Andy Campbell, optimized new and existing system controls to make use of the new 1158 capacity during summer months with other high demands of direct use customers; 3) The start-up testing at San Sevaine 2 began in July and added an average of 260 AF per month; and 4) A dry storm season in October and November allowed recycled water recharge to continue without slowing for storm flows and without storms pushing out delivered recycled water.

He added that the Agency would be hosting its first virtual End-Of-Year Celebration that afternoon.

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

Director Tule requested that staff explore 1) the option of scheduling Board meetings for the afternoon to allow for increased public participation, and 2) rotating the officer positions by Division.

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

Director Elie stated that he attended the virtual ACWA Fall Conference & Exhibition on December 2 and 3. He noted that on December 1 he attended the Chino City Council Meeting to present a certificate of recognition to outgoing Councilmember Tom Haughey. Director Elie acknowledged staff for their efforts to push through this difficult year and extended wishes for a Happy Holiday season.

Vice President Hall stated that she attended ACWA Fall Conference & Exhibition on December 2 and 3. She also attended the CWEA-CASA COVID-19 Update Webinar on December 15 where she learned of studies that are being conducted to track how COVID cases are spreading. She thanked her fellow Directors for the opportunity to serve as President.

9. **CLOSED SESSION**

The Board recessed to Closed Session at 12:05 p.m.

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

1. Ortiz v. IEUA, Case No. CIVDS 2020900

The meeting resumed at 12:22 p.m., and General Counsel Jean Cihigoyenetché stated that the below-mentioned matters were discussed in Closed Session, and the Board took the following actions:

Regarding Conference with Legal Counsel – Existing Litigation:

Ortiz vs. IEUA, et al., Case No. CIVDS 2020900

MOVED BY DIRECTOR ELIE, SECONDED BY DIRECTOR HALL, THE BOARD APPROVED PROVIDING A LEGAL DEFENSE TO NAMED EMPLOYEE MANUEL MORENO IN THE ABOVE-REFERENCED ACTION AND THE BOARD WILL RECONSIDER INDEMNITY AT A LATER DATE, BY THE FOLLOWING VOTE:

Ayes: Camacho, Elie, Hall, Hofer, Tule

Noes: None

Absent: None

Abstain: None

ADJOURNMENT

With no further business, Vice President Hall adjourned the meeting at 12:23 p.m.

Steven J. Elie, Secretary/Treasurer

APPROVED: JANUARY 20, 2021

DRAFT

**CONSENT
CALENDAR
ITEM**

3B

Date: January 20, 2021

To: The Honorable Board of Directors

Committee: Finance & Administration

ADD

From: Shivaji Deshmukh, General Manager

01/13/21

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

Subject: Report on General Disbursements

Executive Summary:

Total disbursements for the month of November 2020 were \$17,777,238.14. Disbursement activity included check payments of \$867,416.41 to vendors and \$10,465.82 for worker's compensation related costs. Electronic payments included the Automated Clearing House (ACH) of \$8,989,937.26 and wire transfers (excluding payroll) of \$6,257,277.87. The total payroll was \$1,644,496.62 for employees and \$7,644.16 for the Board of Directors.

Staff's Recommendation:

Approve the total disbursements for the month of November 2020, in the amount of \$17,777,238.14.

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

Account/Project Name:

Fiscal Impact (explain if not budgeted):

Prior Board Action:

On December 16, 2020 the Board of Directors approved the October 2020 Report on General Disbursements totaling \$20,222,969.94.

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

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	\$ 867,416.41
2B	Workers' Comp Checks	\$ 10,465.82
2C	Vendor ACHs	\$ 8,989,937.26
2D	Vendor Wires (excludes Payroll)	\$ 6,257,277.87
2E	Payroll-Net Pay-Directors	\$ 7,644.16
2F	Payroll-Net Pay-Employees	\$ 1,644,496.62
Total Disbursements		\$17,777,238.14

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

Vendor	Amount	Description
MWD	\$ 4,754,613.19	September 2020 Water Purchases
WM LYLES COMPANY	\$ 1,124,452.57	Professional Svc's for: EN17043 – RP-4 Primary Clarifier Rehabilitation; EN17110-Rp-4 Process Improvements; EN18006 RP-1 Flare Improvements
CHINO BASIN DESALTER AUTHORITY	\$ 1,060,217.97	EN16021.90 TCE Plume Clean-Up – Contribution #22, and SWRCB Chino Basin Improvement & Groundwater Clean-Up Project
FERREIRA COASTAL CONSTRUCTION	\$ 782,724.47	Professional Svc's for: EN 20065 - RP-1 Hot Water Loop Replacement; RW15004-Lower Day Basin RMPU Improvements
PERS	\$ 677,267.61	11/20 Health Ins / P/R 23, 24 Def Comp
IRS	\$ 662,111.67	P/R 23, 24; Dir 11 Payroll Taxes
INLAND EMPIRE REGIONAL COMPOSTING AUTHORITY	\$ 572,780.74	11/20 Capital Call; 10/20 RP1 Biosolids; 10/20 RP2 Biosolids

Attachment 2A

Vendor Checks

Inland Empire Util. Agency
Chino, CA
Company code 1000

Check Register
CBB Disbursement Account -November 2020

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Bank	CBB	CITIZENS BUSINESS BANK			ONTARIO CA	917610000
Bank Key	122234149					
Acct number	CHECK	231167641				
Check						
Check number from to	Payment	Pmnt date	Crcy	Amount paid (FC)	Recipient/void reason code	Enca./void
233622	2200111075	11/05/2020	USD	2,331.54	AIRGAS WEST INC PASADENA CA	11/09/2020
233623	2200111088	11/05/2020	USD	3,385.00	ALMEGA ENVIRONMENTAL CYPRESS CA	11/10/2020
233624	2200111070	11/05/2020	USD	41,369.31	BROWN AND CALDWELL WALNUT CREEK CA	11/12/2020
233625	2200111106	11/05/2020	USD	4,928.49	BURRTEC WASTE INDUSTRIES INC FONTANA CA	11/13/2020
233626	2200111077	11/05/2020	USD	192.00	CALIF WATER ENVIRONMENT ASSOC OAKLAND CA	11/24/2020
233627	2200111112	11/05/2020	USD	147.63	CARL H TAYLOR III CRYSTAL RIVER FL	11/12/2020
233628	2200111089	11/05/2020	USD	5,199.96	CINTAS CORPORATION LOC#150 PHOENIX AZ	11/13/2020
233629	2200111082	11/05/2020	USD	590.36	CINTAS FIRST AID & SAFETY LOCCINCINNATI OH	11/13/2020
233630	2200111111	11/05/2020	USD	414.50	CITY EMPLOYEES ASSOCIATES LONG BEACH CA	11/10/2020
233631	2200111110	11/05/2020	USD	125.00	FRANCHISE TAX BOARD SACRAMENTO CA	11/16/2020
233632	2200111107	11/05/2020	USD	2,496.65	FRONTIER COMMUNICATIONS CORP CINCINNATI OH	11/16/2020
233633	2200111095	11/05/2020	USD	4,202.00	HARPER & ASSOCIATES ENGINEERINCORONA CA	
233634	2200111108	11/05/2020	USD	51.00	INLAND EMPIRE UNITED WAY RANCHO CUCAMONGA CA	11/13/2020
233635	2200111109	11/05/2020	USD	15,563.76	LIFE INSURANCE COMPANY OF PHILADELPHIA PA	11/12/2020
233636	2200111085	11/05/2020	USD	10,000.00	NATIONAL THEATRE FOR CHILDREN MINNEAPOLIS MN	11/10/2020
233637	2200111113	11/05/2020	USD	300.00	NUGROHO, BENNY FONTANA CA	11/09/2020
233638	2200111071	11/05/2020	USD	140.64	OFFICE DEPOT PHOENIX AZ	11/13/2020
233639	2200111104	11/05/2020	USD	76.48	ONTARIO MUNICIPAL UTILITIES COONTARIO CA	11/10/2020
233640	2200111084	11/05/2020	USD	840.00	PANTHER PROTECTION ORANGE CA	11/10/2020
233641	2200111093	11/05/2020	USD	15,618.86	PHENIX ENTERPRISES INC POMONA CA	11/10/2020
233642	2200111072	11/05/2020	USD	2,498.40	PITNEY BOWES INC PITTSBURGH PA	11/16/2020
233643	2200111103	11/05/2020	USD	1,060.00	POWER PLUS ANAHEIM CA	11/12/2020
233644	2200111092	11/05/2020	USD	99.13	QUADIENT LEASING USA INC MILFORD CT	11/13/2020
233645	2200111101	11/05/2020	USD	657.35	QUINN COMPANY LOS ANGELES CA	11/10/2020
233646	2200111098	11/05/2020	USD	11,756.25	RALPH ANDERSEN & ASSOCIATES ROCKLIN CA	12/09/2020
233647	2200111073	11/05/2020	USD	94.99	RAMONA TIRE & SERVICE CENTERS HEMET CA	11/16/2020
233648	2200111080	11/05/2020	USD	2,056.07	RESTIEK CORP LANCASTER PA	11/12/2020
233649	2200111083	11/05/2020	USD	180.00	SAM'S CLUB/SYNCHRONY BANK ATLANTA GA	11/10/2020
233650	2200111094	11/05/2020	USD	805.43	SNAP GRAPHICS & DESIGN RANCHO CUCAMONGA CA	11/10/2020
233651	2200111076	11/05/2020	USD	5,686.14	SOUTH COAST AQMD DIAMOND BAR CA	11/17/2020
233652	2200111074	11/05/2020	USD	11,273.80	SOUTHWEST ALARM SERVICE UPLAND CA	11/18/2020
233653	2200111096	11/05/2020	USD	6,800.00	STATEWIDE TRAFFIC SAFETY AND SPASADENA CA	11/09/2020
233654	2200111102	11/05/2020	USD	459.98	THE SHERWIN WILLIAMS COMPANY ONTARIO CA	11/13/2020
233655	2200111097	11/05/2020	USD	16,630.98	THERMO ELECTRON NORTH AMERICA ATLANTA GA	11/09/2020
233656	2200111090	11/05/2020	USD	23,047.51	U S BANK ST LOUIS MO	11/16/2020
233657	2200111100	11/05/2020	USD	10,277.57	UNITED LABORATORIES INC ST CHARLES IL	11/12/2020
233658	2200111078	11/05/2020	USD	1,599.31	USA BLUE BOOK GURNEE IL	11/19/2020
233659	2200111099	11/05/2020	USD	775.00	VARIGREEN MECHANICAL SERVICES CERRITOS CA	11/19/2020
233660	2200111105	11/05/2020	USD	472.22	VERIZON BUSINESS ALBANY NY	11/10/2020
233661	2200111079	11/05/2020	USD	358.14	VERIZON WIRELESS DALLAS TX	11/10/2020
233662	2200111081	11/05/2020	USD	35,487.00	WILDERMUTH ENVIRONMENTAL INC LAKE FOREST CA	11/13/2020
233663	2200111087	11/05/2020	USD	2,457.60	WINCHESTER SYSTEMS INC LITTLETON MA	11/13/2020
233664	2200111086	11/05/2020	USD	124.00	WORLDWIDE EXPRESS PASADENA CA	11/09/2020
233665	2200111091	11/05/2020	USD	2,066.97	YRC INC PASADENA CA	11/09/2020

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Bank	CBB	CITIZENS BUSINESS BANK			ONTARIO CA	917610000
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Check						
Check number from to	Payment	Pmnt date	Crcy	Amount paid (FC)	Recipient/void reason code	Enca./void
233666	2200111160	11/05/2020	USD	188.02	AMERICAN HERITAGE LIFE INSURANDALLAS TX	11/16/2020
233667	2200111161	11/05/2020	USD	269.52	COLONIAL LIFE & ACCIDENT INSURCOLUMBIA SC	11/13/2020
233668	2200111165	11/05/2020	USD	2,411.70	FIDELITY SECURITY LIFE INSURANCINCINNATI OH	11/12/2020
233669	2200111164	11/05/2020	USD	221.25	LEGALSHIELD ADA OK	11/13/2020
233670	2200111162	11/05/2020	USD	410.76	PERS LONG TERM CARE PROGRAM PASADENA CA	11/10/2020
233671	2200111163	11/05/2020	USD	25.00	WILCO LIFE INSURANCE COMPANY CHARLOTTE NC	11/13/2020
233672	2200111275	11/19/2020	USD	862.08	AIRGAS WEST INC PASADENA CA	11/23/2020
233673	2200111272	11/19/2020	USD	1,004.86	ALLIED ELECTRONICS & AUTOMATTODALLAS TX	11/24/2020
233674	2200111300	11/19/2020	USD	2,350.00	ALMEGA ENVIRONMENTAL CYPRESS CA	12/01/2020
233675	2200111310	11/19/2020	USD	8,787.45	BANNER BANK CARLSBAD CA	11/24/2020
233676	2200111303	11/19/2020	USD	2,286.65	BIOTAGE LLC PHILADELPHIA PA	12/11/2020
233677	2200111325	11/19/2020	USD	1,835.10	BURRTEC WASTE INDUSTRIES INC FONTANA CA	11/24/2020
233678	2200111330	11/19/2020	USD	147.63	CARL H TAYLOR III CRYSTAL RIVER FL	11/25/2020
233679	2200111279	11/19/2020	USD	475.50	CHINO BASIN WATER CONSERVATIONMONICLAIR CA	12/03/2020
233680	2200111301	11/19/2020	USD	8,965.72	CINTAS CORPORATION LOC#150 PHOENIX AZ	11/30/2020
233681	2200111292	11/19/2020	USD	4,359.57	CINTAS FIRST AID & SAFETY LOCCINCINNATI OH	11/24/2020
233682	2200111329	11/19/2020	USD	414.50	CITY EMPLOYEES ASSOCIATES LONG BEACH CA	11/24/2020
233683	2200111321	11/19/2020	USD	1,386.76	CITY OF CHINO CHINO CA	11/25/2020
233684	2200111278	11/19/2020	USD	48,500.00	CITY OF FONTANA FONTANA CA	11/25/2020
233685	2200111284	11/19/2020	USD	595.35	CITY TOOL WORKS INC ONTARIO CA	11/25/2020
233686	2200111302	11/19/2020	USD	682.50	CONCENTRA MEDICAL CENTERS RANCHO CUCAMONGA CA	11/27/2020
233687	2200111322	11/19/2020	USD	27.60	CUCAMONGA VALLEY WATER DISTRICTLOS ANGELES CA	11/24/2020
233688	2200111282	11/19/2020	USD	115.00	DEPT OF CONSUMER AFFAIRS SACRAMENTO CA	12/14/2020
233689	2200111323	11/19/2020	USD	896.87	FONTANA WATER COMPANY FONTANA CA	11/25/2020
233690	2200111328	11/19/2020	USD	125.00	FRANCHISE TAX BOARD SACRAMENTO CA	12/03/2020
233691	2200111326	11/19/2020	USD	4,682.27	FRONTIER COMMUNICATIONS CORP CINCINNATI OH	11/25/2020
233692	2200111299	11/19/2020	USD	49.00	GOVERNMENTJOBS.COM INC PASADENA CA	11/24/2020
233693	2200111312	11/19/2020	USD	3,016.95	IDEXX DISTRIBUTION INC WESTBROOK ME	11/30/2020
233694	2200111327	11/19/2020	USD	51.00	INLAND EMPIRE UNITED WAY RANCHO CUCAMONGA CA	11/24/2020
233695	2200111309	11/19/2020	USD	135.00	INTERNATIONAL COUNCIL FOR BROKEN ARROW OK	12/09/2020
233696	2200111306	11/19/2020	USD	1,670.70	KIM'S MASTER AUTO REPAIR CHINO CA	11/25/2020
233697	2200111304	11/19/2020	USD	1,389.38	LILLESTRAND LEADERSHIP CONSULTCHINO HILLS CA	12/02/2020
233698	2200111317	11/19/2020	USD	9,476.60	LUTZ JESCO AMERICA CORPORATIONROCHESTER NY	11/24/2020
233699	2200111276	11/19/2020	USD	539.90	MAG SYSTEMS INC MONROVIA CA	11/27/2020
233700	2200111318	11/19/2020	USD	8,389.83	MC PAINTING OCEANSIDE CA	11/24/2020
233701	2200111313	11/19/2020	USD	10,730.00	MICHAEL BAKER INTERNATIONAL INIRVINE CA	12/08/2020
233702	2200111311	11/19/2020	USD	44,324.79	MWH CONSTRUCTORS INC BROOMFIELD CO	11/27/2020
233703	2200111314	11/19/2020	USD	14,100.00	NATIONAL CENTER FOR CIVIC INNNEW YORK NY	11/25/2020
233704	2200111273	11/19/2020	USD	3,486.24	OFFICE DEPOT PHOENIX AZ	11/27/2020
233705	2200111295	11/19/2020	USD	515.00	PANTHER PROTECTION ORANGE CA	11/24/2020
233706	2200111291	11/19/2020	USD	12,800.00	PROJECT PARTNERS INC LAGUNA HILLS CA	12/01/2020
233707	2200111320	11/19/2020	USD	5,052.00	PULTE HOME COMPANY LLC MISSION VIEJO CA	12/09/2020
233708	2200111315	11/19/2020	USD	1,087.43	QUINN COMPANY LOS ANGELES CA	11/24/2020
233709	2200111319	11/19/2020	USD	1,213.00	RADAR ENVIRONMENTAL INC ANAHEIM CA	12/03/2020

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Bank	CBB	CITIZENS BUSINESS BANK				ONTARIO CA 917610000
Bank Key	122234149					
Acct number	CHECK	231167641				
Check						
Check number from to	Payment	Pmnt date	Crcy	Amount paid (FC)	Recipient/void reason code	Enca./void
233710	2200111290	11/19/2020	USD	40.00	SAN BERNARDINO COUNTY RECORDERSAN BERNARDINO CA	12/02/2020
233711	2200111277	11/19/2020	USD	557.42	SOUTH COAST AQMD DIAMOND BAR CA	12/04/2020
233712	2200111293	11/19/2020	USD	135.00	SOUTHERN CALIF GAS COMPANY MONTEREY PARK CA	12/09/2020
233713	2200111274	11/19/2020	USD	6,250.83	SOUTHWEST ALARM SERVICE UPLAND CA	11/24/2020
233714	2200111283	11/19/2020			voided by KMOCHRIS - Lost Check	12/17/2020
233715	2200111280	11/19/2020	USD	60.00	STATE WATER RESOURCES CNTRL ERSACRAMENTO CA	
233716	2200111307	11/19/2020	USD	17,281.22	SUNBELT RENTALS INC ATLANTA GA	11/24/2020
233717	2200111316	11/19/2020	USD	6,607.16	SUPPLY SOLUTIONS CERRITOS CA	11/23/2020
233718	2200111308	11/19/2020	USD	30.00	THE SHREDDERS LOS ANGELES CA	11/25/2020
233719	2200111297	11/19/2020	USD	72.19	URIMAGE BLOOMINGTON CA	11/25/2020
233720	2200111324	11/19/2020	USD	470.49	VERIZON BUSINESS ALBANY NY	11/24/2020
233721	2200111285	11/19/2020	USD	10,205.32	VERIZON WIRELESS DALLAS TX	11/24/2020
233722	2200111281	11/19/2020	USD	3,805.04	WM CORPORATE SERVICES INC LOS ANGELES CA	11/23/2020
233723	2200111296	11/19/2020	USD	142.57	WORLDWIDE EXPRESS PASADENA CA	11/23/2020
233724	2200111305	11/19/2020	USD	8,551.93	XYLEM WATER SOLUTIONS USA INC CHICAGO IL	11/25/2020
233725	2200111294	11/19/2020	USD	5,292.74	YOKOGAWA CORP OF AMERICA ATLANTA GA	11/24/2020
233726	2200111298	11/19/2020	USD	6,792.00	ZONES CORPORATE SOLUTIONS SEATTLE WA	11/24/2020
233731	2200111386	11/19/2020	USD	269.52	COLONIAL LIFE & ACCIDENT INSURCOLUMBIA SC	12/03/2020
233732	2200111384	11/19/2020	USD	855.00	CONSTRUCTION TESTING AND RIVERSIDE CA	
233733	2200111390	11/19/2020	USD	2,395.56	FIDELITY SECURITY LIFE INSURANCINCINNATI OH	12/02/2020
233734	2200111385	11/19/2020	USD	865.04	JAVIER CHAVEZ MARTINEZ AZUSA CA	12/07/2020
233735	2200111389	11/19/2020	USD	221.25	LEGALSHIELD ADA OK	12/02/2020
233736	2200111388	11/19/2020	USD	15,648.74	LIFE INSURANCE COMPANY OF PHILADELPHIA PA	12/07/2020
233737	2200111387	11/19/2020	USD	205.38	PERS LONG TERM CARE PROGRAM PASADENA CA	11/30/2020
233738	2200111636	11/25/2020	USD	539.86	ANDERSON, JOHN L CHINO CA	12/01/2020
233739	2200111633	11/25/2020	USD	200.43	BREIG, ANNA VICTORVILLE CA	12/09/2020
233740	2200111635	11/25/2020	USD	539.86	HOBBS, DIANA APPLE VALLEY CA	12/02/2020
233741	2200111634	11/25/2020	USD	539.86	HORNE, WILLIAM YUCCA VALLEY CA	11/30/2020
* Payment method Check			USD	543,324.91		

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Bank	CBB	CITIZENS BUSINESS BANK		ONTARIO CA 917610000		
Bank Key	122234149					
Acct number	CHECK	231167641				
Separate Check						
Check number from to	Payment	Pmnt date	Crcy	Amount paid (FC)	Recipient/void reason code	Enca./void
233727	2200111286	11/19/2020	USD	182,655.00	SAN BERNARDINO COUNTY SAN BERNARDINO CA	11/23/2020
233728	2200111287	11/19/2020	USD	19,730.50	SAN BERNARDINO COUNTY SAN BERNARDINO CA	11/23/2020
233729	2200111288	11/19/2020	USD	20,506.00	SAN BERNARDINO COUNTY SAN BERNARDINO CA	11/23/2020
233730	2200111289	11/19/2020	USD	101,200.00	SAN BERNARDINO COUNTY SAN BERNARDINO CA	11/23/2020
* Payment method Separate Check			USD	324,091.50		

Total of all entries

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Check number from to	Payment	Pmt date	Crcy	Amount paid (FC)	Recipient/void reason code	Enca./void
**			USD	867,416.41		

Attachment 2B

Workers' Comp Checks

Inland Empire Util.Agency
Chino, CA
Company code 1000

Check Register
CBB Workers Compensation Account-Nov'20

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Bank	CBB	CITIZENS BUSINESS BANK				ONTARIO CA	917610000
Bank Key	122234149						
Acct number	WCOMP	231159290					
Checks created manually							
Check number from to	Payment	Pmnt date	Crcy	Amount paid (FC)	Recipient/void reason code		Enca./void
05496	2200111766	11/04/2020	USD	404.85	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA		11/16/2020
05497	2200111767	11/04/2020			voided by DSPRINGE - Reversed check payment		12/10/2020
05498	2200111768	11/04/2020	USD	145.77	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA		11/09/2020
05499	2200111769	11/04/2020	USD	4.00	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA		11/12/2020
05500	2200111770	11/04/2020	USD	12.00	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA		11/12/2020
05501	2200111771	11/04/2020	USD	158.40	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA		11/12/2020
05502	2200111772	11/04/2020	USD	1,363.54	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA		11/12/2020
05503	2200111773	11/04/2020	USD	6.60	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA		11/12/2020
05504	2200111774	11/04/2020	USD	57.50	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA		11/12/2020
05505	2200111775	11/04/2020	USD	307.66	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA		11/12/2020
05506	2200111776	11/04/2020	USD	100.41	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA		11/12/2020
05507	2200111777	11/04/2020	USD	89.70	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA		11/12/2020
05508	2200111778	11/11/2020	USD	2,307.40	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA		11/18/2020
05509	2200111779	11/11/2020	USD	413.93	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA		11/17/2020
05510	2200111780	11/18/2020	USD	9.28	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA		11/24/2020
05511	2200111781	11/18/2020	USD	113.23	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA		11/20/2020
05512	2200111782	11/25/2020	USD	595.00	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA		
05513	2200111783	11/25/2020	USD	1,900.00	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA		
05514	2200111784	11/25/2020	USD	2,307.40	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA		
05515	2200111785	11/25/2020	USD	169.15	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA		
* Payment method Checks created manually			USD	10,465.82			

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
**			USD	10,465.82		

Attachment 2C

Vendor ACHs

Check	Payee / Description	Amount
ACH	AQUA BEN CORPORATION RP1-23,000 Lbs Hydrofloc 750A 41410	29,243.35
	AQUA BEN CORPORATION \$	29,243.35
ACH	FISHER SCIENTIFIC Edta Disodium,Acetone Pesticide,Kimwipes 9744374	2,109.32
	SOD Pot,Cylinder Class A,Buffer Yellow,P 9623253	2,659.36
	Procure Lab,Chlorine DPD Tablets 0200073	286.71
	Ethanol 0734341	259.99
	Milk Bottles 0734344	546.91
	FISHER SCIENTIFIC \$	5,862.29
ACH	HOME DEPOT CREDIT SERVICES GWROps-Kitchen Faucet w/Pull-Down Spraye 0364732	172.35
	GWROps-Nozzels,Gloves,Anchors,Bolts,Nuts 9513577	73.07
	GWROps-Wet/Dry Vac 6534233	128.22
	GWROps-Tilt Socket Adapter 0773318	5.60
	GWROps-RTV-Wet/Dry Vac 4760785	128.22
	Inv-Water Hoses-Heavy Duty 9613369	115.78
	Inv-WD-40s 1902466	152.83
	Inv-Lemon Ant/Roach/Spider Killer 6443134	88.14
	GWROps-Shovel,Spray Paint,Gloves,Paper T 0535009	90.34
	SBPmpStn-Lumber 3022499	19.94
	GWROps-Ratchet & Socket Tool Set 5310094	149.77
	GWROps-Stckbl Tts,Dr Shs,Hmmr,Extndbl Sq 6542572	147.82
	Inv-5-Gal Buckets 7230063	69.75
	GWROps-1Gal Spryrs,Plstc Tbs,Brsh Kllr,R 3543656	151.46
	SwrColl-Latex Caulks,Stretch Wraps,Air F 2082467	214.25
	GWROps-RTV-Ratchet & Socket Tool Set 4113335	149.77
	GWROps-Ratchet & Socket Tool Set 6564298	149.77
	GWROps-RTV-Ratchet & Socket Tool Set 7900665	149.77
	GWROps-Soldering Iron,Soldering Kit, 6544146	106.77
	GWROps-Tankless Electric Water Heater 0723152	303.08
	HOME DEPOT CREDIT SERVICES \$	1,711.18
ACH	SANTA ANA WATERSHED August 2020 Truck Discharge 9783	12,230.88
	August 2020 Service 9789	78,858.99
	SANTA ANA WATERSHED \$	91,089.87
ACH	GRAINGER INC RP5Mnt-V-Belts 9596301672	509.70
	Inv-Marking Paint-Fluorescent Green 9611225427	127.49
	Inv-Thread Sealants,Abrasive Rolls 9610757750	267.37
	RP1Mnt-Wedge Anchors 9608225018	682.88
	GWROps-Extra Self f/Cabinet 9598878883	63.27
	RP1Mnt-Overload Reset Kit 9595275331	120.32
	RP1Mnt-Fire Extinguisher Cabinet 9595964413	77.68
	GRAINGER INC \$	1,848.71
ACH	WATEREUSE ASSOCIATION Agency Mbrshp Rnwl 2021 D41129	12,331.75

Check	Payee / Description	Amount
	WATEREUSE ASSOCIATION	\$ 12,331.75
ACH	CAROLLO ENGINEERS	
	EN17043-EN17110-EN19010-9/2020 Professio 0191387	33,062.40
	EN24001/EN24002-9/2020-Professional Srvs 0191318	23,265.50
		- - - - -
	CAROLLO ENGINEERS	\$ 56,327.90
ACH	RED WING SHOE STORE	
	Emp Safety Shoe Purchase 133-1-106789	225.00
		- - - - -
	RED WING SHOE STORE	\$ 225.00
ACH	INLAND EMPIRE REGIONAL	
	11/03/20 Capital Call 18000000056	250,000.00
		- - - - -
	INLAND EMPIRE REGIONAL	\$ 250,000.00
ACH	STANTEC CONSULTING INC	
	EN17082-5/23-6/19 Prof Svcs 1676327	26,970.00
	EN15012.01-5/23-6/19 Prof Svcs 1676277	1,998.00
		- - - - -
	STANTEC CONSULTING INC	\$ 28,968.00
ACH	NATIONAL CONSTRUCTION RENTALS	
	10/2/20-10/29/20 Potty/Handicap Potty/Si 5898710	994.80
	9/4/20-10/1/20 Potty/Handicap Potty/Sink 5866073	994.80
	RP1-10/8/20-11/4/20 Toilet,Handwash 5905787	211.55
		- - - - -
	NATIONAL CONSTRUCTION RENTALS	\$ 2,201.15
ACH	RSD	
	Expansion Valve 55328325-00	208.16
	Pleated Filters 55332305-00	819.24
	Filters 55330511-00	855.62
	Louver Supports,Louvers,Holder Frames,Ge 55322163-00	639.28
	Jiffy Chucks,Wire Ties,Insulated Disconn 55330651-00	46.90
	Coil Gun Sprayer,Probe Thermometer,Coil 55330472-00	281.91
	Submersible Uility Pumps 55326246-00	756.27
		- - - - -
	RSD	\$ 3,607.38
ACH	OLIN CORP	
	TP1-4,922 Gals Sodium Hypochlorite 2839233	3,957.29
	RP4-4,842 Gals Sodium Hypochlorite 2883448	4,028.54
	TP1-4,928 Gals Sodium Hypochlorite 2883740	4,100.10
	TP1-4,742 Gals Sodium Hypochlorite 2884114	4,196.67
	RP5-4,860 Gals Sodium Hypochlorite 2884115	4,043.52
	TP1-4,924 Gals Sodium Hypochlorite 2883447	4,096.77
	CCWRP-4,954 Gals Sodium Hypochlorite 2883446	4,121.73
	TP1-4,936 Gals Sodium Hypochlorite 2882884	4,106.75
	RP5-4,824 Gals Sodium Hypochlorite 2882445	4,013.57
	RP5-4,876 Gals Sodium Hypochlorite 2868564	3,920.30
	TP1-4,902 Gals Sodium Hypochlorite 2882444	4,078.46
	RP5-4,900 Gals Sodium Hypochlorite 2874679	4,076.80
	CCWRP-4,894 Gals Sodium Hypochlorite 2881933	4,071.81
		- - - - -
	OLIN CORP	\$ 52,812.31

Check	Payee / Description		Amount
ACH	DAVE'S PLUMBING		
	1 Water Softener Removal 10/2020	5285	245.00
			- - - - -
	DAVE'S PLUMBING	\$	245.00
ACH	JB'S POOLS & PONDS INC		
	10/20 Pond Maint Svc	2066761000	1,194.85
			- - - - -
	JB'S POOLS & PONDS INC	\$	1,194.85
ACH	DAVID WHEELER'S PEST CONTROL I		
	RP1-Meeting with Dave Hein	50900	200.00
	RP4-9/2020 Hypo Storage Pest Control	50695	50.00
	RP4-6/2020 Hypo Storage Pest Control	48684	50.00
			- - - - -
	DAVID WHEELER'S PEST CONTROL I\$		300.00
ACH	GHD INC		
	EN19025-8/30-9/26 Prof Svcs	150399	7,500.00
	EE&Cons-8/3-8/29 Prof Svcs	148192	6,575.50
	EE&Cons-6/29-8/1 Prof Svcs	146674	1,014.00
	EN19001/EN19006-8/1-8/29 Prof Svcs	148659	1,042.00
	EE&Cons-8/31-9/26 Prof Svcs	149704	1,545.00
			- - - - -
	GHD INC	\$	17,676.50
ACH	TRICO CORPORATION		
	Oil Analysis	P56557	150.00
	Oil Analysis	P56527	448.00
	Oil Analysis	P56524	160.00
	Oil Analysis	P56523	32.00
	Oil Analysis	P55559	32.00
	Oil Analysis	P55526	25.00
	Oil Analysis	P55506	64.00
			- - - - -
	TRICO CORPORATION	\$	911.00
ACH	EUROFINS EATON ANALYTICAL LLC		
	9/15/2020 Water Sample Analysis	L0532258	800.00
	Overcharge on Invoice L0538067	I0539183	200.00-
	Overcharge on Invoice L0536551	I0539182	400.00-
	8/18/2020 Water Sample Analysis	L0532210	5,400.00
	9/22/2020 Water Sample Analysis	L0533963	800.00
	9/10/2020 Water Sample Analysis	L0533015	1,000.00
	9/10/2020 Water Sample Analysis	L0533006	500.00
			- - - - -
	EUROFINS EATON ANALYTICAL LLC \$		7,900.00
ACH	MICROAGE		
	Cisco Industrial Ethernet	2127516	2,648.29
			- - - - -
	MICROAGE	\$	2,648.29
ACH	CALIFORNIA WATER TECHNOLOGIES		
	RP1-18,526.64 lbs Ferric Chloride Soluti	38376	5,847.29
			- - - - -
	CALIFORNIA WATER TECHNOLOGIES \$		5,847.29
ACH	JC LAW FIRM		

Check	Payee / Description	Amount
	9/20 Regional Contract 0802	9,360.00
	9/20 Watermaster 0804	5,794.00
	9/20 IEUA vs Spicer-EN17018 0803	2,700.00
	9/20 Kaiser vs CBWCD (Ely Basin) 0805	810.00
	9/20 San Bernardino Transit Auth vs IEUA 0807	210.00
	9/20 Romero vs IEUA 0806	1,830.00
	9/20 General Legal 0801	25,200.00
	JC LAW FIRM \$	45,904.00
ACH	VIRAMONTES EXPRESS INC	
	RP1-8/17-8/21 Biosolids Hauling to IERCF 119592	4,610.67
	RP2-8/17-8/21 Biosolids Hauling to IERCF 119593	2,392.05
	RP1-8/24-8/28 Biosolids Hauling to IERCF 119594	3,903.73
	RP2-8/24-8/28 Biosolids Hauling to IERCF 119595	2,795.06
	RP1-8/31-9/4 Biosolids Hauling to IERCF 119596	4,388.06
	RP2-8/31-9/4 Biosolids Hauling to IERCF 119597	2,617.04
	RP1-9/7-9/11 Biosolids Hauling to IERCF 119743	4,717.67
	RP1-9/14-9/18 Biosolids Hauling to IERCF 119765	4,973.72
	RP1-9/21-9/25 Biosolids Hauling to IERCF 119768	4,305.94
	VIRAMONTES EXPRESS INC \$	34,703.94
ACH	U S BANK - PAYMENT PLUS	
	105213 BAVCO 2200110776	992.87
	101945 FLORENCE FILTER CORP 2200110551	1,933.96
	100319 MISSION REPROGRAPHICS 2200110550	674.27
	105316 PLUMBERS DEPOT INC 2200110403	7,242.03
	U S BANK - PAYMENT PLUS \$	10,843.13
ACH	AMAZON BUSINESS	
	Work Gloves,Mechanic Gloves 1VX7-Q7LQ-QFC	79.47
	Ceramic Repair Putty 11WD-HQYG-TQF	214.77
	2 iPhone Otter Boxes 16GR-49DQ-9NK	75.36
	AMAZON BUSINESS \$	369.60
ACH	KEARNS & WEST	
	PL19002-8/20 Prof Svcs 017951	4,962.50
	PL19002-7/20 Prof Svcs 017872	5,976.25
	KEARNS & WEST \$	10,938.75
ACH	LITTLER MENDELSON PC	
	8/2020 General Legal #097433.1003 5298289	270.00
	7/2020 General Legal #097433.1003 5277905	900.00
	7/2020 General Legal #097433.1002 9277904	495.00
	LITTLER MENDELSON PC \$	1,665.00
ACH	FORESTRY SUPPLIERS INC	
	18 Stream Style Gage 786142-00	640.19
	FORESTRY SUPPLIERS INC \$	640.19
ACH	US ENVIRONMENTAL PROTECTION AG	
	*WIFIA Loan 18124CA-FEE02 Servicing Fee N18124CA-FEE0	15,900.00

Check	Payee / Description	Amount
	US ENVIRONMENTAL PROTECTION AG\$	15,900.00
ACH	INLAND EMPIRE WINDUSTRIAL CO	
	TP4-Unions, Gate Valves, Nipples 031410 01	373.96
	Inv-Nipples, Plugs-Thrd Sq, Ball Valves, El 031721 01	355.49
	RP4Mnt-Custom Spool, Slip In Flanges, Pipe 031589 01	1,243.66
	RP1Mnt-Cablesheath-Metraflex 8 Flg 031455 01	832.91
	Inv-Freight-031411-01 031411 02	13.85
	Inv-Unn Ells, 700LL, Tbnng, Nppls, Elbws, Bshn 030929 01	986.27
	Inv-Freight-03099-01 030929 02	10.61
	Inv-Freight-03099-01 030929 03	9.21
	Inv-Nipples, Thr Couplings, Thr Sq Plugs, T 031411 01	93.75
	RP1Mnt-Pipes 030971 01	3,166.04
	RWPpLn-Pipes, Thr Tees, Thr Elbows, Nipples 031223 01	4,590.97
		- - - - -
	INLAND EMPIRE WINDUSTRIAL CO \$	11,676.72
ACH	FLEETISTICS	
	Repay Freight Credit Given to IEUA Twice 88386 BAL DUE	44.56
		- - - - -
	FLEETISTICS \$	44.56
ACH	ERAMOSA INTERNATIONAL INC	
	EN13016-7/20-9/20 Professional Services US23520-1	83,273.00
		- - - - -
	ERAMOSA INTERNATIONAL INC \$	83,273.00
ACH	SOLAR STAR CALIFORNIA V LLC	
	RP1-7/1-7/26 2450 Phila St E02M0616-3697	3,657.37
		- - - - -
	SOLAR STAR CALIFORNIA V LLC \$	3,657.37
ACH	IEUA EMPLOYEES' ASSOCIATION	
	P/R 23 11/6/20 Employee Ded HR 0093100	195.00
		- - - - -
	IEUA EMPLOYEES' ASSOCIATION \$	195.00
ACH	IEUA SUPERVISORS UNION ASSOCIA	
	P/R 23 11/6/20 Employee Ded HR 0093100	300.00
		- - - - -
	IEUA SUPERVISORS UNION ASSOCIA\$	300.00
ACH	IEUA GENERAL EMPLOYEES ASSOCIA	
	P/R 23 11/6/20 Employee Ded HR 0093100	1,106.60
		- - - - -
	IEUA GENERAL EMPLOYEES ASSOCIA\$	1,106.60
ACH	WESTERN DENTAL PLAN	
	10/20 Agency Dental Plan 10/2020	2,267.65
		- - - - -
	WESTERN DENTAL PLAN \$	2,267.65
ACH	PREFERRED BENEFIT INSURANCE	
	10/20 Agency Dental Plan EIA34479	18,067.50
		- - - - -
	PREFERRED BENEFIT INSURANCE \$	18,067.50
ACH	IEUA PROFESSIONAL EMPLOYEES AS	
	P/R 23 11/6/20 Employee Ded HR 0093100	576.00

Check Payee / Description		Amount	
IEUA PROFESSIONAL EMPLOYEES ASS		- - - - -	576.00
ACH	DISCOVERY BENEFITS INC P/R 23 11/6/20 Cafeteria Plan	HR 0093100	3,669.62
	DISCOVERY BENEFITS INC	\$	3,669.62
ACH	DISCOVERY BENEFITS INC September 2020 Admin Fees	0001229664-IN	228.00
	DISCOVERY BENEFITS INC	\$	228.00
ACH	PATRICK W HUNTER P/R 23 11/6/20	HR 0093100	248.50
	PATRICK W HUNTER	\$	248.50
ACH	RUSSO, EFRAIN Reim-11/1/20 Overtime Meal	11/1/20 OT ME	9.88
	MlgReim-11/1/20 Call Out-Russo,E	MLG 11/1/20	18.40
	RUSSO, EFRAIN	\$	28.28
ACH	SCOTT, STACEY Reim-You Exec Quarterly Subscription	149268447	47.70
	SCOTT, STACEY	\$	47.70
ACH	LIN, EDDIE Reim-SCDCA 2020 Civil Engineer Cert Rene	C-84791 2020	116.00
	Reim-CWEA 2020 Membership Renewal	353368I 2020	145.00
	LIN, EDDIE	\$	261.00
ACH	JOHNSON, TRENTON Reim-CWEA 2020 Membership Renewal	384633 2020	216.00
	JOHNSON, TRENTON	\$	216.00
ACH	AQUA BEN CORPORATION RP1-23,000 Lbs Hydrofloc 750A	41513	29,243.35
	AQUA BEN CORPORATION	\$	29,243.35
ACH	FISHER SCIENTIFIC ACC Sysopersftwr,ACC Batry	1087464	297.29
	Magnesium Chloride	1199724	159.90
	Syr Fltr,SOD Pot,Sodium Citrate,Medicine	1199727	4,268.78
	LAS Standard	1394545	55.98
	FISHER SCIENTIFIC	\$	4,781.95
ACH	HOME DEPOT CREDIT SERVICES GWROps-Wet/Dry Vac	5577590	128.22
	CCWRPMnt-Plywood,Wood,Lithium Batteries,	0013728	222.96
	FltMnt-Rubber Straps	9520691	37.52
	GWROps-Bit-Titanium,Step Stool,Spray Pai	8613602	86.53
	GWROps-Paint,Gloves,Rollers-Knit	4530495	189.18

Check	Payee / Description	Amount
	GWROps-Paint, Paint Pens, Graphite Dry Lub 0521264	241.93
	GWROps-Twisted Mason Line, Utility Blades 3144626	35.45
	RP5Mnt-Vinyl Tubes, Test Gauges, Barb Slic 2521411	120.25
	GWROps-Flat Alum Bars, Hammer, Corner Brac 1511007	88.21
	GWROps-Hgh-Dnsty Knt Rllr Cvr, Brb Adptr, 5531338	68.57
	HOME DEPOT CREDIT SERVICES \$	1,218.82
ACH	RMA GROUP	
	EN20063-7/13-8/16 Prof Svcs 71934	241.50
	RMA GROUP \$	241.50
ACH	ROYAL INDUSTRIAL SOLUTIONS	
	Fuses 6046-685919	19.18
	Lugs, Wire 6046-686115	49.62
	Solenoid Valves 6046-686070	1,195.18
	ROYAL INDUSTRIAL SOLUTIONS \$	1,263.98
ACH	UNDERGROUND SERVICE ALERT/SC	
	September 2020-270 Dig Alerts 920200334	455.50
	2019 Dig Safe Board CA Regulatory Fee - DSB20195313	338.67
	UNDERGROUND SERVICE ALERT/SC \$	794.17
ACH	WEST VALLEY MOSQUITO AND	
	9/20 Midge Control f/Recharge Basins 2618	6,845.19
	9/20 Mosquito Control f/WW Trtmnt Facili 2619	1,080.51
	WEST VALLEY MOSQUITO AND \$	7,925.70
ACH	PETE'S ROAD SERVICE	
	2 Tires f/VQUI 1203 448654-00	994.11
	PETE'S ROAD SERVICE \$	994.11
ACH	GRAINGER INC	
	RP4Mnt-Filts, Connectors, Unions, Plastic B 9620678673	1,512.76
	RP4Mnt-Filts 9621952226	837.87
	Lab-Rocker Switches 9617108049	26.72
	Inv-Batteries, Degreasers, Leather Gloves 9626136551	485.65
	CCWRPMnt-Brass Connector 9618940770	20.40
	RP5Mnt-V-Belt Pulleys-Split Taper 9617055273	7.87
	RP5Mnt-V-Belt-Pulleys 9617123642	179.61
	RP5Mnt-Bushings 9617108056	26.41
	RP4Mnt-Nonmetallic Enclosure 9624601713	133.62
	GRAINGER INC \$	3,230.91
ACH	CHINO BASIN WATERMASTER	
	50% Cost Sharing - SB88 GRCC 2020-09-E	1,113.15
	50% Cost Sharing - PBHSP 2020-10-B	585.55
	50% Cost Sharing-Model Meetings, Technic 2020-10-A	474.25
	CHINO BASIN WATERMASTER \$	2,172.95
ACH	BLACK & VEATCH CORPORATION	
	EN17044-9/2020 Professional Services 1330387	5,923.68

Check	Payee / Description	Amount
	BLACK & VEATCH CORPORATION \$	5,923.68
ACH	AGILENT TECHNOLOGIES EPA Method 200.8 Standard B 119916740	57.41
	AGILENT TECHNOLOGIES \$	57.41
ACH	CAROLLO ENGINEERS EN17043-EN17110-9/2020 Professional Serv 0191725	32,573.00
	CAROLLO ENGINEERS \$	32,573.00
ACH	RED WING SHOE STORE Emp Safety Shoe Purchase - 1/10/19 133-1-69732	203.63
	Emp Safety Shoe Purchase 133-2-45089	189.09
	Emp Safety Shoe Purchase 133-1-106957	189.09
	Emp Safety Shoe Purchase 192-1-90455	126.05
	RED WING SHOE STORE \$	707.86
ACH	U S HOSE INC Cam-Lock Adapters 0137149-IN	46.63
	U S HOSE INC \$	46.63
ACH	FERGUSON ENTERPRISES LLC Chlor Reagent R175225	129.30
	Dchl r Tablets,Fire Hose Assy R175224	490.27
	FERGUSON ENTERPRISES LLC \$	619.57
ACH	STRADLING YOCCA CARLSON & RAUT 9/2020 Legal Services 368435-0032	995.41
	STRADLING YOCCA CARLSON & RAUT\$	995.41
ACH	ROSEMOUNT INC Liquid Level Transmitters 71693863	15,695.61
	Liquid Level Transmitters 71694129	9,418.39
	ROSEMOUNT INC \$	25,114.00
ACH	WILLIAMS SCOTSMAN INC PL19005-11/7-12/6 Chino Basin Project Tr 8257431	2,171.46
	WILLIAMS SCOTSMAN INC \$	2,171.46
ACH	W A RASIC CONSTRUCTION CO INC EN21019.03-RP1 Hot Water Loop Repairs 342829	81,834.50
	RA17001-IERCF Damaged Glulam Repairs 342826	18,405.01
	W A RASIC CONSTRUCTION CO INC \$	100,239.51
ACH	O S T S INC 10/8,10/14,10/15 ConfinedSpace Refresher 53528	1,800.00
	9/24,9/30 RCRA Trng f/12 53356	2,390.00
	9/29 Confined Space Entry Training f/5 53530	750.00

Check	Payee / Description	Amount
	O S T S INC	\$ 4,940.00
ACH	INNOVATIVE FEDERAL STRATEGIES 11/2020 Prof Svcs 112020	7,720.66
	INNOVATIVE FEDERAL STRATEGIES	\$ 7,720.66
ACH	CS-AMSCO Replace 16342	7,952.55
	CS-AMSCO	\$ 7,952.55
ACH	INSIDE PLANTS INC FcltyMgt/Lab-10/20 Indoor Plant Care 81614	636.00
	INSIDE PLANTS INC	\$ 636.00
ACH	KAESER COMPRESSORS RP1Mnt-Exchange Airend Sigma 913968560	3,728.15
	RP1Mnt-Valve-PLT OP 914048450	739.22
	RP1Mnt-Fitting Kit-Exchange Airend Sigma 913963600	485.35
	KAESER COMPRESSORS	\$ 4,952.72
ACH	GEI CONSULTANTS INC PL19005-8/29-9/25 Prof Svcs 3079039	18,289.00
	GEI CONSULTANTS INC	\$ 18,289.00
ACH	ROGERS, PETER J 11/5/20 Policy Cmmtt Fee-Rogers,R RPC-11/5/20	100.00
	ROGERS, PETER J	\$ 100.00
ACH	OLIN CORP TP1-4,836 Gals Sodium Hypochlorite 2885353	4,023.55
	RP5-4,890 Gals Sodium Hypochlorite 2885354	4,068.48
	RP4-4,926 Gals Sodium Hypochlorite 2885355	4,098.43
	CCWRP-3,462 Gals Sodium Hypochlorite 2886452	3,063.87
	CCWRP-4,924 Gals Sodium Hypochlorite 2887306	4,096.77
	CCWRP-4,864 Gals Sodium Hypochlorite 2884836	4,046.85
	TP1-4,914 Gals Sodium Hypochlorite 2885881	4,088.45
	OLIN CORP	\$ 27,486.40
ACH	REED, RANDALL J 11/5/20 Policy Cmmtt Fee-Reed,R RPC-11/5/20	100.00
	REED, RANDALL J	\$ 100.00
ACH	CALIFORNIA STRATEGIES LLC 10/2020 Professional Services 102035	7,500.00
	CALIFORNIA STRATEGIES LLC	\$ 7,500.00
ACH	SAFE-ENTRY TECHNICAL INC Gas Detectors w/Testing & Calibration 15881	1,255.43
	SAFE-ENTRY TECHNICAL INC	\$ 1,255.43

Check Payee / Description	Amount
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ACH	ULLOA, EUNICE M			
	11/5/20 Policy Cmmtt Fee-Ulloa,E	RPC-11/5/20		100.00
			- - - -	-
	ULLOA, EUNICE M	\$		100.00

ACH	DORST-PORADA, DEBRA			
	11/5/20 Policy Cmmtt Fee-Porada,D	RPC-11/5/20		100.00
			- - - -	-
	DORST-PORADA, DEBRA	\$		100.00

ACH	ALTA FOODCRAFT			
	WRHS-Coffee, Filters, Stirrers	12024745		148.04
	EN19001-Coffee	12024991		99.46
			- - - -	-
	ALTA FOODCRAFT	\$		247.50

ACH	DAVID WHEELER'S PEST CONTROL I			
	HQA-B/ChnCrkPrk-10/2020 Monthly Pest Con	51544		440.00
	RP5-10/2020 Rodent Control	51520		1,900.00
	RP5-10/2020 Rodent Control	51384		245.00
			- - - -	-
	DAVID WHEELER'S PEST CONTROL I\$			2,585.00

ACH	DOWNS ENERGY			
	RP-2,006.70 Gals Red Dyed Diesel Fuel	0271092-IN		3,813.31
			- - - -	-
	DOWNS ENERGY	\$		3,813.31

ACH	CONSERV CONSTRUCTION INC			
	WR21019-10/2020 Professional Services	1611		18,379.90
	WR21025-10/2020 Professional Services	1612		29,081.50
	WR20006-10/2020 Professional Services	1610		29,503.88
			- - - -	-
	CONSERV CONSTRUCTION INC	\$		76,965.28

ACH	EUROFINS EATON ANALYTICAL LLC			
	8/10/2020 Water Sample Analysis	L0525701		20.00
	10/14/2020 Water Sample Analysis	L0537468		20.00
	10/13/2020 Water Sample Analysis	L0537210		20.00
	10/12/2020 Water Sample Analysis	L0536887		10.00
	9/17/2020 Water Sample Analysis	L0535468		35.00
	9/24/2020 Water Sample Analysis	L0535144		200.00
	9/29/2020 Water Sample Analysis	L0535481		800.00
			- - - -	-
	EUROFINS EATON ANALYTICAL LLC \$			1,105.00

ACH	ELECTRO-CHEMICAL DEVICES INC			
	3 Tube Assemblies	70984		446.22
			- - - -	-
	ELECTRO-CHEMICAL DEVICES INC	\$		446.22

ACH	SPIESS CONSTRUCTION COMPANY IN			
	EN22004-9/20 Pay Ext 6	PE 6-EN22004		153,425.00
			- - - -	-
	SPIESS CONSTRUCTION COMPANY IN\$			153,425.00

ACH	SPIESS CONSTRUCTION COMPANY IN			
	EN21004-9/20 Pay Ext 6	PE 6-EN21004		70,205.00

Check Payee / Description		Amount
SPIESS CONSTRUCTION COMPANY IN\$		70,205.00
ACH	AUTOZONE PARTS INC 20 Boxes Gloves	5618021591 409.23
	AUTOZONE PARTS INC	\$ 409.23
ACH	STONE, DEBRA KAYE 11/5/20 Policy Cmmtt Fee-Stone,D	RPC-11/5/20 100.00
	STONE, DEBRA KAYE	\$ 100.00
ACH	CALIFORNIA WATER TECHNOLOGIES RP1-16,777.22 lbs Ferric Chloride Soluti 38329 Phills-16,304.42 lbs Ferric Chloride Sol 38391 RP1-17,760.60 lbs Ferric Chloride Soluti 38368 RP1-18,260.02 lbs Ferric Chloride Soluti 38415 RP1-17,201.56 lbs Ferric Chloride Soluti 38412	4,808.60 5,145.92 5,605.51 5,763.14 5,429.07
	CALIFORNIA WATER TECHNOLOGIES \$	26,752.24
ACH	V3IT CONSULTING INC SAP BASIS September 2020 Support	V3IT2020IEUA1 6,184.00
	V3IT CONSULTING INC	\$ 6,184.00
ACH	SKILLSOFT CORPORATION 9/25-9/24 Percipio Expert Online Trainin 0000225494	39,091.00
	SKILLSOFT CORPORATION	\$ 39,091.00
ACH	EVOQUA WATER TECHNOLOGIES LLC Replace Filter on Rental DI Tank	904647079 98.24
	EVOQUA WATER TECHNOLOGIES LLC \$	98.24
ACH	TITUS INDUSTRIAL GROUP INC 98 Retrofit TwistLIFT Locks	8319 26,025.98
	TITUS INDUSTRIAL GROUP INC	\$ 26,025.98
ACH	JCE EQUIPMENT INC TrnrBsnl&2-Ld/Trnsrt/Dspsl Slt Mtrl,Cttn 56	182,197.50
	JCE EQUIPMENT INC	\$ 182,197.50
ACH	TECHNICAL SYSTEMS INC EN17082-8/26-9/30 Prof Svcs	7735A-005 8,840.00
	TECHNICAL SYSTEMS INC	\$ 8,840.00
ACH	WEST COAST ADVISORS 10/20 Prof Svcs	12822 9,500.00
	WEST COAST ADVISORS	\$ 9,500.00
ACH	PACIFIC COURIERS INC September 2020 Messenger Svc & Lab Deliv 20-09-2007	3,667.45

Check	Payee / Description	Amount
	PACIFIC COURIERS INC \$	3,667.45
ACH	PRIORITY BUILDING SERVICES LLC	
	September 2020 Janitorial Service 71792	21,750.98
	September 2020 Day Porter Cleaning&Sanit 71793	18,404.00
	PRIORITY BUILDING SERVICES LLC\$	40,154.98
ACH	VIRAMONTES EXPRESS INC	
	RP2-9/7-9/11 Biosolids Hauling to IERCF 119744	2,127.40
	RP2-9/14-9/18 Biosolids Hauling to IERCF 119766	1,946.25
	RP2-9/21-9/25 Biosolids Hauling to IERCF 119775	2,691.86
	RP2-9/28-10/2 Biosolids Hauling to IERCF 119957	3,267.34
	VIRAMONTES EXPRESS INC \$	10,032.85
ACH	STORETRIEVE LLC	
	9/2020 Crtn PickUp/Dlvry/Strg 0141537	275.21
	STORETRIEVE LLC \$	275.21
ACH	DORGAN LEGAL SERVICES LLP	
	9/2020 General Advice 472	300.00
	DORGAN LEGAL SERVICES LLP \$	300.00
ACH	AMAZON BUSINESS	
	10 Cases Shot Glasses 1MD3-9QN7-WKR	1,547.66
	Mesh Laptop Stand 11XY-DFT3-9TL	22.60
	Wireless Keyboard,Mouse 1KD4-9663-WWG	25.72
	Seat Cushion, Address Labels,Certificate 1RCD-H6FV-7QX	78.11
	Self Seal Envelopes,Shipping Labels,Tape 1JCK-4FKG-CDM	114.43
	Settlometer Kit,Sludge Judge,Gloves,iPho 1646-C1M7-CMY	629.84
	5 Gal Fermentor,Traffic Cones,2.5 Gal Ja 1176-41DD-QXK	609.40
	AMAZON BUSINESS \$	3,027.76
ACH	WESTLAND GROUP INC	
	EN18006-8/31-9/30 Prof Svcs 18466	6,472.50
	WESTLAND GROUP INC \$	6,472.50
ACH	KEARNS & WEST	
	PL19002-9/20 Prof Svcs 018094	5,080.00
	KEARNS & WEST \$	5,080.00
ACH	CHEVROLET OF WATSONVILLE	
	2000 Freightliner M2106 Water Truck FRT-9455	99,131.68
	CHEVROLET OF WATSONVILLE \$	99,131.68
ACH	GARRATT CALLAHAN COMPANY	
	RP1Mnt-Formula 125-LM-1 55 Gal ,1 30 Gal 1076111	7,283.31
	GARRATT CALLAHAN COMPANY \$	7,283.31
ACH	THE SOLIS GROUP	

Check	Payee / Description	Amount
	EN17043/EN17110-9/1-9/30 Prof Svcs 6151	2,000.00
	EN17110.03-9/1-9/30 Prof Svcs 6150	1,884.00
	EN18006-9/1-9/30 Prof Svcs 6146	1,893.00
	EN17082-9/1-9/30 Prof Svcs 6147	1,882.00
		- - - - -
	THE SOLIS GROUP \$	7,659.00
ACH	REDWOOD ENERGY STORAGE LLC	
	8/20 RP1/RP5/CCWRP Energy Storage System 1003	3,824.68
		- - - - -
	REDWOOD ENERGY STORAGE LLC \$	3,824.68
ACH	REDWOOD ENERGY STORAGE II LLC	
	8/20 RP4 Energy Storage System Mgmt 2003	23,134.83
		- - - - -
	REDWOOD ENERGY STORAGE II LLC \$	23,134.83
ACH	CAPO PROJECTS GROUP LLC	
	July 2020 Professional Services 3987	26,519.82
		- - - - -
	CAPO PROJECTS GROUP LLC \$	26,519.82
ACH	JOHNSON, CAROLYN TENICE	
	11/5/20 Policy Cmmtt Fee-Johnson,T RPC-11/5/20	100.00
		- - - - -
	JOHNSON, CAROLYN TENICE \$	100.00
ACH	SMARTCOVER SYSTEMS	
	EP21003-SubSonic Systms Dl Snrs,Web Acc 16342	40,270.56
		- - - - -
	SMARTCOVER SYSTEMS \$	40,270.56
ACH	THE OFFICE EXPRESS	
	RP1 Ops 10/8 Breakfast 1045475	97.17
	RP1 Ops 10/6 Breakfast 1045473	97.17
		- - - - -
	THE OFFICE EXPRESS \$	194.34
ACH	INGERSOLL-RAND INDUSTRIAL US I	
	RP5Mnt-Labor-Troubleshoot Compressors 1 30838385	840.00
		- - - - -
	INGERSOLL-RAND INDUSTRIAL US I\$	840.00
ACH	SO CALIF EDISON	
	CllgHgtS/LwrDy/RP3Bsn/TrnrBsn1-10/1-10/3 2258163831 10	281.29
	PrdLS-10/1-10/30 34 Johnson-Pine 3001323339 10	54.97
	PrdDchlStn-10/1-10/30 34 Johnson-Pine 3043797988 10	551.03
	TrnrBsnRW-9/29-10/29 1063 Turner Ave 3026143801 10	15.11
	Trnr3&4-9/29-10/29 916 Archibald Ave 3024859341 10	55.23
	8thStBsn-9/28-10/28 1180 8th St 3024625308 10	51.10
	CCWRP/TP-9/28-10/28 14950 Telephone Ave 3018402051 10	27.32
	CCWRP/TP/RWPS-9/28-10/28 14950 Telephone 3010610784 10	52,752.32
	SnSvn5PmpStn-10/1-10/30 13785 Banyan 3049769445 10	470.27
	ZnRsvr-10/7-11/5 12749 6th St 3032567404 10	109.85
	OntLS-10/6-11/4 2525 Riverside Dr 3027477844 10	27.77
	RP1StLts-10/1-11/1 34 Phila 3010508278 10	19.30
	RP1-10/1-11/1 2450 Phila St 3016879871 10	117.24
	RP2MntLnchRm-10/1-11/1 16400 El Prado Rd 3015770035 10	273.80
	RP1/RP5/8thStBsn-10/2-11/2 Kimball Ave/1 2281929265 10	62.13

Check	Payee / Description	Amount
	DclzBsn-10/5-11/3 13978 Phila	3024668725 10 109.22
	SO CALIF EDISON	\$ 54,977.95
ACH	SO CALIF GAS	
	RP1Cmplx-9/25-10/28 2450 Phila St	12140888 10/2 33.69
	CCWRP/TP-9/29-10/29 14950 Telephone Ave	14959861 10/2 18.27
	RP2Dg-10/1-11/1 16400 El Prado Rd	13265401 10/2 178.26
	HQA/B-9/24-10/26 6075 Kimball Ave	11489982 10/2 102.84
	RP5-9/24-10/26 6075 Kimball Ave	13619305 10/2 2,097.37
	TP5-9/24-10/26 6075 Kimball Ave	15579076 10/2 21.00
	Lab-9/25-10/28 2450 Phila St	15577783 10/2 16.27
	SO CALIF GAS	\$ 2,467.70
ACH	SHELL ENERGY NORTH AMERICA LP	
	RP1/RP2/RP5/CCWRP-9/1-9/30 Power Usage 202009	243,582.15
	SHELL ENERGY NORTH AMERICA LP	\$ 243,582.15
ACH	SOLAR STAR CALIFORNIA V LLC	
	RP1-7/1-7/26 2450 Phila St	E02M0615-3697 24,458.41
	CCWRP/TP/RWPS-9/1-9/30 14950 Telephone A	E02M0613-3918 2,266.70
	RP5/TP5/HQA/B-9/1-9/30 6075 Kimball Ave	E02M0614-3918 16,997.34
	SOLAR STAR CALIFORNIA V LLC	\$ 43,722.45
ACH	FOUNDATION HA ENERGY GENERATIO	
	RP4/RWPS-9/1-9/30 12811 6th St-Wind Powe 2659	2,402.66
	FOUNDATION HA ENERGY GENERATIO	\$ 2,402.66
ACH	IEUA EMPLOYEES' ASSOCIATION	
	P/R DIR 11 11/13/20 Employee Ded	HR 0093200 12.00
	IEUA EMPLOYEES' ASSOCIATION	\$ 12.00
ACH	MCCHRISTY, KAREN	
	Reim-11/4/20 Printer Ink	11/4/20 OFF S 136.66
	MCCHRISTY, KAREN	\$ 136.66
ACH	CAMACHO, MICHAEL	
	MlgReim-10/2020 Meetings-Camacho,M	MLG 10/20 37.43
	CAMACHO, MICHAEL	\$ 37.43
ACH	ELIE, STEVE	
	MlgReim-10/2020 Meetings-Elie,S	MLG 10/20 44.62
	ELIE, STEVE	\$ 44.62
ACH	HALL, JASMIN	
	Reim-9/18/2020 iPhone Case	9/18/20 PHN C 24.92
	MlgReim-10/2020 Meetings-Hall,J	MLG 10/20 60.95
	HALL, JASMIN	\$ 85.87
ACH	PARKER, KATI	

Check	Payee / Description	Amount
	MlgReim-10/2020 Meetings-Parker,K MLG 10/20	96.95
	PARKER, KATI \$	96.95
ACH	NASHED, KIROLS	
	MlgReim-10/23/20 Call Out-Nashed,K MLG 10/23/20	11.85
	NASHED, KIROLS \$	11.85
ACH	AQUA BEN CORPORATION	
	RP1-23,000 Lbs Hydrofloc 750A 41545	29,243.35
	AQUA BEN CORPORATION \$	29,243.35
ACH	FISHER SCIENTIFIC	
	LAS Standard 1500141	55.98
	Procure Lab 11 1596736	273.91
	PTFE/SI Septa 1500142	1,069.74
	FISHER SCIENTIFIC \$	1,399.63
ACH	J R FILANC CONSRUCTION CO INC	
	EN15012.01-10/20 Pay Est 12 PE 12-EN15012	112,916.70
	J R FILANC CONSRUCTION CO INC \$	112,916.70
ACH	PERKINELMER HEALTH SCIENCES IN	
	9/20-9/21 NexION Assy,AutoSampler,Chille 5304582266	21,636.00
	Interferents 5304583706	543.07
	PERKINELMER HEALTH SCIENCES IN\$	22,179.07
ACH	RMA GROUP	
	EN20063-6/15-7/12 Prof Svcs 71330R	3,325.30
	RMA GROUP \$	3,325.30
ACH	GRAINGER INC	
	MntBldg/Whs-Redlithium USB 3.0 Battery 9636687734	32.30
	RP4Mnt-Dry Lubricant Graphite Spray Cans 9651838691	73.44
	NPlntMntAuto-DC Power Solenoid-VCRT0043 9646373176	129.26
	Inv-Coated Gloves 9646089541	46.74
	Inv-Reclosable Bags 9645724783	95.93
	Inv-Coated Gloves 9645724791	46.74
	CCWTP-GFFCI Receptacles,Covers-"While In 9646373184	147.97
	CCWRP-Closure Plugs 9649632005	45.90
	Inv-Ear Plugs,Danger Tags,Water Nozzles, 9645075707	1,005.31
	PhilLS-Rotating Warning Light Hologen Re 9675183074	249.90
	RP2Mnt-Selector Switches,Contact Blocks 9634167663	287.10
	RP2Mnt-Transformer 9633858080	158.01
	Inv-Latex Gloves 9633386660	183.29
	GWROps-Band Clamps 9625843348	36.35
	MntBldg/Whs-Rechargeable Power Bank 9630164938	64.01
	RP1Ops-Light Duty Industrial Fan-30" Bla 9647079160	909.43
	GRAINGER INC \$	3,511.68
ACH	CHINO BASIN WATERMASTER	
	67% Cost Sharing-WEI Invoice 2020412 2020-10-C	10,763.38

Check	Payee / Description	Amount
	CHINO BASIN WATERMASTER \$	10,763.38
ACH	GENESIS CONSTRUCTION EN17110.03-10/20 Pay Est 3 PE 3-EN17110.	269,224.30
	GENESIS CONSTRUCTION \$	269,224.30
ACH	LOCKMASTERS USA INC Inv-Padlocks 1051047	1,310.05
	LOCKMASTERS USA INC \$	1,310.05
ACH	INLAND EMPIRE REGIONAL RP1/RP2-10/20 Biosolids 90027763	322,780.74
	INLAND EMPIRE REGIONAL \$	322,780.74
ACH	HACH COMPANY RP1Mnt-NH-4 STD Solutions 12141656	184.77
	RP1Ops-DPD Free Bulk Dispenser + Powder 12080014	222.39
	RP1Ops-Tensette Pipet 12083879	340.49
	RP1Ops-Sample Cells w/Cap 12088544	104.25
	RP1Ops-pH Gel Probe 12090224	756.41
	TP1Mnt-Svc DR3900 8/28/20-08/27/21-1yr M 10299649	762.00
	RP1Mnt-Clnng Sltns,Rgnt Fmtx Anlyzrs,NH4 12136585	6,921.68
	Inv-pH Sensors-Digital 12138248	2,527.86
	HACH COMPANY \$	11,819.85
ACH	KVAC ENVIRONMENTAL SERVICES IN SwrColl-7/19 Large Vac KS2007218ER	1,072.50
	KVAC ENVIRONMENTAL SERVICES IN\$	1,072.50
ACH	W M LYLES COMPANY EN17043-10/20 Pay Est 7 PE 7-EN17043	309,294.08
	EN17110-10/20 Pay Est 7 PE 7-EN17110	600,394.39
	EN18006-10/20 Pay Est 3 PE 3-EN18006	214,764.10
	W M LYLES COMPANY \$	1,124,452.57
ACH	CARASOFT TECHNOLOGY CORPORATI Linkedin Learning IN859552	1,725.00
	CARASOFT TECHNOLOGY CORPORATI\$	1,725.00
ACH	STANEK CONSTRUCTORS INC EN19010-10/20 Pay Est 10 PE 10-EN19010	161,500.00
	STANEK CONSTRUCTORS INC \$	161,500.00
ACH	STANEK CONSTRUCTORS INC EN14042-10/20 Pay Est 22 PE 22-EN14042	5,461.55
	STANEK CONSTRUCTORS INC \$	5,461.55
ACH	SCW CONTRACTING CORPORATION EN22002-10/20 Pay Est 3 PE 3-EN22002	76,000.00

Check		Payee / Description	Amount
		SCW CONTRACTING CORPORATION \$	76,000.00
ACH	BIG SKY ELECTRIC INC		
	EN17044-10/20 Pay Est 18	PE 18-EN17044	197,241.85
	BIG SKY ELECTRIC INC	\$	197,241.85
ACH	DOWNS ENERGY		
	RP4-369.20 Gals Red Dyed Diesel Fuel	0271370-IN	736.19
	DOWNS ENERGY	\$	736.19
ACH	EUROFINS EATON ANALYTICAL LLC		
	10/6/2020 Water Sample Analysis	L0536551	800.00
	10/21/2020 Water Sample Analysis	L0538094	10.00
	10/20/2020 Water Sample Analysis	L0538093	30.00
	10/15/2020 Water Sample Analysis	L0538087	20.00
	10/15/2020 Water Sample Analysis	L0538067	600.00
	10/19/2020 Water Sample Analysis	L0537814	20.00
	10/13/2020 Water Sample Analysis	L0537802	1,500.00
	EUROFINS EATON ANALYTICAL LLC	\$	2,980.00
ACH	AUTOZONE PARTS INC		
	50 Boxes Gloves	5618026240	1,076.96
	AUTOZONE PARTS INC	\$	1,076.96
ACH	ENVIRONMENTAL SCIENCE ASSOCIAT		
	EN19001/EN19006-9/2020 Professional Serv 158698		3,580.00
	ENVIRONMENTAL SCIENCE ASSOCIAT\$		3,580.00
ACH	MICROAGE		
	2 Transceiver Modules	2128853	113.14
	MICROAGE	\$	113.14
ACH	CALIFORNIA WATER TECHNOLOGIES		
	RP1-16,661.70 lbs Ferric Chloride Soluti 38483		5,258.68
	Phills-17,065.04 lbs Ferric Chloride Sol 38411		5,385.99
	CALIFORNIA WATER TECHNOLOGIES	\$	10,644.67
ACH	ARCADIS U.S., INC.		
	RA20008-7/2020 Professional Services	34194355	17,585.25
	EN19001/EN19006-9/2020 Professional Serv	34194437	230,147.70
	ARCADIS U.S., INC.	\$	247,732.95
ACH	FERREIRA COASTAL CONSTRUCTION		
	EN20065-10/20 Pay Est 1	PE 1-EN20065	286,563.22
	RW15004-10/20 Pay Est 5	PE 5-RW15004	496,161.25
	FERREIRA COASTAL CONSTRUCTION	\$	782,724.47
ACH	MANAGED MOBILE INC		
	Repair Parts/Labor for Agency Vehicles	IN00-0206577	1,157.00

Check	Payee / Description	Amount
	Repair Parts/Labor for Agency Vehicles IN00-0206979	536.42
	Repair Parts/Labor for Agency Vehicles IN00-0207100	2,641.47
	MANAGED MOBILE INC \$	4,334.89
ACH	WALLACE & ASSOCIATES CONSULTIN 4600002853-8/31-9/27 Prof Svcs 2020-09-IEUA	23,036.00
	WALLACE & ASSOCIATES CONSULTIN\$	23,036.00
ACH	PRIORITY BUILDING SERVICES LLC August 2020 Day Porter Cleaning & Saniti 70820	18,404.00
	PRIORITY BUILDING SERVICES LLC\$	18,404.00
ACH	KIEWIT INFRASTRUCTURE WEST CO EN17082-10/20 Pay Est 12 PE 12-EN17082	347,036.42
	KIEWIT INFRASTRUCTURE WEST CO \$	347,036.42
ACH	SCHULER CONSTRUCTORS INC EN20058-10/20 Pay Est 2 PE 2-EN20058	40,090.00
	SCHULER CONSTRUCTORS INC \$	40,090.00
ACH	HOPKINS TECHNICAL PRODUCTS INC TP5Mnt-Spare Membrane Caps 3620301151	864.58
	HOPKINS TECHNICAL PRODUCTS INC\$	864.58
ACH	MULTIVISTA EN19001/EN19006-9/2020 Professional Serv 1812	1,757.36
	MULTIVISTA \$	1,757.36
ACH	EXBON DEVELOPMENT INC FM21005-10/20 Pay Estimate 4 PE 4-FM21005	227,411.82
	EXBON DEVELOPMENT INC \$	227,411.82
ACH	IXOM WATERCARE INC TrnrBsns-PV Panel 82461	2,191.23
	IXOM WATERCARE INC \$	2,191.23
ACH	SO CALIF EDISON MntclLS-10/12-11/10 34 Palmetto-Phila 3001323337 10	1,446.45
	HckryDm-10/8-11/6 13400 Whittram Ave 3025772313 10	161.31
	JrpBsn-10/8-11/6 13450 Jurupa 3025480073 10	458.39
	ElyBsn-10/8-11/6 1665 Phila Ave 3024626850 10	50.27
	BnaBsn-10/8-11/6 14017 Whittram Ped 3024706783 10	27.78
	SO CALIF EDISON \$	2,144.20
ACH	SO CALIF GAS RP1-10/1-11/1 2450 Phila St 5300510 10/20	39.69
	SO CALIF GAS \$	39.69

Check	Payee / Description	Amount
ACH	SHELL ENERGY NORTH AMERICA LP RP1/RP2/RP5/CCWRP-10/1-10/31 Power Usage 1100002880410	2,630.93
	SHELL ENERGY NORTH AMERICA LP \$	2,630.93
ACH	IEUA EMPLOYEES' ASSOCIATION P/R 24 11/20/20 Employee Ded HR 0093300	195.00
	IEUA EMPLOYEES' ASSOCIATION \$	195.00
ACH	IEUA SUPERVISORS UNION ASSOCIA P/R 24 11/20/20 Employee Ded HR 0093300	315.00
	IEUA SUPERVISORS UNION ASSOCIAS	315.00
ACH	IEUA GENERAL EMPLOYEES ASSOCIA P/R 24 11/20/20 Employee Ded HR 0093300	1,106.60
	IEUA GENERAL EMPLOYEES ASSOCIAS	1,106.60
ACH	IEUA PROFESSIONAL EMPLOYEES AS P/R 24 11/20/20 Employee Ded HR 0093300	576.00
	IEUA PROFESSIONAL EMPLOYEES ASS\$	576.00
ACH	DISCOVERY BENEFITS INC P/R 24 11/20/20 Cafeteria Plan HR 0093300	4,148.79
	DISCOVERY BENEFITS INC \$	4,148.79
ACH	PATRICK W HUNTER P/R 24 11/20/20 HR 0093300	248.50
	PATRICK W HUNTER \$	248.50
ACH	SKINNER, JOHN MlgReim-11/10/20 Call Out-Skinner,J MLG 11/10/20	63.25
	SKINNER, JOHN \$	63.25
ACH	FLORIO, JONATHAN D Reim-CWEA 2020 Certificate Renewal 1308220190 20	220.00
	FLORIO, JONATHAN D \$	220.00
ACH	CONCEMINO, FRANCIS Reim-SMRP 2020 Certificate Renewal 145184 2020	150.00
	CONCEMINO, FRANCIS \$	150.00
ACH	MANTILLA, LAURA Reim-10/28/20 Notary Filing Fee, Exam Fe 10/28/20 NOTA	147.00
	MANTILLA, LAURA \$	147.00
ACH	DUNCAN, BRANDON Emp Assist PC Loan Purchase-Duncan,B PC LOAN	1,239.35
	DUNCAN, BRANDON \$	1,239.35

Check Payee / Description	Amount
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ACH	ROMERO, JEANINA	
	Reim-10/23/20 Costco Purchase for Safety 10/23/20 SUPL	120.64
		-
	ROMERO, JEANINA	\$ 120.64

ACH	CHINO BASIN DESALTER AUTHORITY	
	CDA-EN16021.90-IEUA Contrib #22 Proj Cle RSTRCTD CNTRB	677,010.87
	CDA-EN16021.90-IEUA Contrib # 1-SWRCB-Pr RSTRCTD CNTRB	383,207.10
		-
	CHINO BASIN DESALTER AUTHORITY\$	1,060,217.97

ACH	TOM DODSON & ASSOCIATES	
	TrnrBsns1&2 8/20 Prof Svcs	254.80
	EN19001/EN19006-7/27-9/29 Prof Svcs	17,661.50
		-
	TOM DODSON & ASSOCIATES	\$ 17,916.30

ACH	OLIN CORP	
	TP1-4,944 Gals Sodium Hypochlorite	4,113.41
	TP1-4,912 Gals Sodium Hypochlorite	4,086.78
	TP1-4,496 Gals Sodium Hypochlorite	3,978.96
	RP1-4,768 Gals Sodium Hypochlorite	4,219.68
	TP1-4,944 Gals Sodium Hypochlorite	4,113.41
	TP1-4,776 Gals Sodium Hypochlorite	4,226.76
	TP1-4,794 Gals Sodium Hypochlorite	4,242.69
	TP1-4,768 Gals Sodium Hypochlorite	4,219.68
	TP1-4,844 Gals Sodium Hypochlorite	4,030.21
	RP4-4,930 Gals Sodium Hypochlorite	4,101.76
	RP4-4,832 Gals Sodium Hypochlorite	4,020.22
	TP1-4,910 Gals Sodium Hypochlorite	4,085.12
		-
	OLIN CORP	\$ 49,438.68

ACH	WESTERN DENTAL PLAN	
	11/20 Agency Dental Plan	2,267.65
		-
	WESTERN DENTAL PLAN	\$ 2,267.65

ACH	PREFERRED BENEFIT INSURANCE	
	11/20 Agency Dental Plan	17,713.00
		-
	PREFERRED BENEFIT INSURANCE	\$ 17,713.00

ACH	SPIESS CONSTRUCTION COMPANY IN	
	EN21004-10/20 Pay Est 7	8,683.00
	EN22004-10/20 Pay Est 7	18,757.80
		-
	SPIESS CONSTRUCTION COMPANY IN\$	27,440.80

ACH	EMPOWER RETIREMENT	
	P/R 24 11/20/20 Deferred Comp Ded	84,051.39
		-
	EMPOWER RETIREMENT	\$ 84,051.39

ACH	EMPOWER RETIREMENT	
	P/R 23 11/6/20 Deferred Comp Ded	84,836.41
		-
	EMPOWER RETIREMENT	\$ 84,836.41

Check Payee / Description	Amount
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ACH	AQUA BEN CORPORATION		
	RP1-23,000 Lbs Hydrofloc 750A	41572	29,243.35
	RP2-23,000 Lbs Hydrofloc 748E	41549	22,304.25
	RP5-20,700 Lbs Hydrofloc 748E	41308	20,073.83
			- - - - -
	AQUA BEN CORPORATION	\$	71,621.43

ACH	FISHER SCIENTIFIC		
	Replacement Tube Lamp	1863786	116.95
	Aquafast	1973818	80.16
			- - - - -
	FISHER SCIENTIFIC	\$	197.11

ACH	HOME DEPOT CREDIT SERVICES		
	RCA-Pipes	5970233	171.13
	GWROps-Outlet Wall Plate-Weather Resista	7150935	7.09
	RP5Mnt-Hmmr Drll & Impct Drvr St,Rtcht&S	3212769	924.50
	RP5Mnt-L-Style Ball-End Hex Key Set-12 P	2668325	25.39
	Inv-XT Firemans Nozzles	3683138	86.11
	RP5Mnt-Hl Pry Br,Alln Bt Sckts-SAE/Mtrc,	3757565	93.68
	RP1Mnt-Crack Resistant Concrete Mix-50 L	2971308	11.31
	GWROps-Marine Jack w/6" Wheels	1554853	52.79
	GWROps-Striping Wand	1310776	24.75
	RP5Mnt-Angle Grinder,Reciprocating Saw	3595865	314.38
	RP5Mnt-Snap Ring Pliers Set	3471071	29.34
	RP5Mnt-SAE/Mtrc Rtchng Tp&Die St,Tp Msrs	3360365	295.04
	RP5Mnt-Pry Bar Set-3 Piece	3256593	52.89
			- - - - -
	HOME DEPOT CREDIT SERVICES	\$	2,088.40

ACH	JENSEN INSTRUMENT CO		
	RP1Mnt-Temperature Switches	13013	2,196.00
			- - - - -
	JENSEN INSTRUMENT CO	\$	2,196.00

ACH	PERKINELMER HEALTH SCIENCES IN		
	10/20-9/21 Spectrometer,FAST DXi,Chiller	5304593322	14,820.00
			- - - - -
	PERKINELMER HEALTH SCIENCES IN\$		14,820.00

ACH	RMA GROUP		
	EN21017.01-8/17-9/13 Prof Svcs	72122	1,270.74
			- - - - -
	RMA GROUP	\$	1,270.74

ACH	ROYAL INDUSTRIAL SOLUTIONS		
	Semiconductor Fuses	6046-683765	280.26
	Wire	6046-686841	811.13
	Crimp Tool,Die Kit	6046-686065	3,192.42
	10/20-10/21 Rockwell Annual Tech Support	6046-686964	95,705.11
	Time Delay Fuses	6046-686067	93.10
	Meter Hanging Kit,Contact Block	6046-686853	62.54
	6Port Managed Switches	6046-686545	4,945.15
	Conduit,Connectors,Couplings,End Caps,C1	6046-686478	281.80
	Enclosures,CircuitBreakers,Switches,Term	6046-686075	4,461.18
	Power Board	6046-686515	1,158.83
	HID Lamps	6046-686932	495.74
	Stack Light Modules,Base	6046-686602	989.83

Check	Payee / Description	Amount
	Prox Sensor Bodies 6046-686957	507.45
	Enclosures 6046-686549	529.10
	Enclosure, Channels, Conduit, Wire, Spring N 6046-686604	1,253.81
	Clamp Backs, Clamps 6046-687091	15.63
	Wire 6046-687118	331.33
	Circuit Breaker 6046-686352	476.71
	Prox Sensor Heads 6046-686522	346.23
	Relays, Terminals, JIC Box, Color Coding Ta 6046-686491	512.01
	Time Delay Fuses 6046-686470	137.92
	Concrete Box Covers 6046-685615	140.08
	Conduit Tray Cable, Wire Marker Book 6046-686330	474.72
	Rectifier 6046-685734	6,915.84
	Miniature Circuit Breaker 6046-686285	96.63
	Overload Relay 6046-685379	104.41
	Class J Fuses 6046-685969	660.92
	Wire 6046-685610	87.55
	Bushings 6046-685614	2.44
	Receptacles, Nipples, Bushings, Conduit Bod 6046-685530	669.89
	Concrete Box 6046-685525	53.88
	Nylon Cable Ties 6046-684804	36.33
	Input/Output Module, Wire 6046-684635	381.44
	7/24 VFD Field Service Call 6046-682336	1,340.00
		- - - - -
	ROYAL INDUSTRIAL SOLUTIONS \$	127,551.41
ACH	SANTA ANA WATERSHED	
	September 2020 Truck Discharge 9794	11,621.04
	September 2020 Service 9800	75,108.90
		- - - - -
	SANTA ANA WATERSHED \$	86,729.94
ACH	UNDERGROUND SERVICE ALERT/SC	
	October 2020-223 Dig Alerts 1020200336	377.95
	2019 Dig Safe Board CA Regulatory Fee - DSB20195946	338.67
		- - - - -
	UNDERGROUND SERVICE ALERT/SC \$	716.62
ACH	WAXIE SANITARY SUPPLY	
	Towels, Paper Towels, Liners, Toilet Paper, 79553269	3,688.27
	Hand Sanitizer 79573489	2,220.51
		- - - - -
	WAXIE SANITARY SUPPLY \$	5,908.78
ACH	WEST VALLEY MOSQUITO AND	
	10/20 Mosquito Control f/WW Trtmnt Facil 2628	770.01
		- - - - -
	WEST VALLEY MOSQUITO AND \$	770.01
ACH	PACIFIC PARTS & CONTROLS	
	9/25 Start Up Svcs f/Low Overload VFD I438509	2,560.00
		- - - - -
	PACIFIC PARTS & CONTROLS \$	2,560.00
ACH	SHANLEY PUMP & EQUIPMENT INC	
	Pump 0047759-IN	8,650.00
		- - - - -
	SHANLEY PUMP & EQUIPMENT INC \$	8,650.00
ACH	GRAINGER INC	

Check	Payee / Description	Amount
	RP5Mnt-Pressure Gauges-30 PSI,160 PSI 9672975829	184.60
	RP2Mnt-V-Belts 9659390380	5.98
	RP1Ops-Circuit Breaker Lockouts 9655786037	36.76
	Inv-Couplings-Cam & Groove,Safety Glasse 9659493846	304.68
	Inv-Latex Rubber Gloves 9661969619	188.29
	CCWTPMnt-Spin-On Thread-M20x1.5MM 9656159291	23.92
	SrcCntrl-Connectors 9653374091	310.32
	RP1Mnt-Fuse Holders 9664432268	26.73
	RP5Mnt-Sponge Rubber Foam Tapes 9667996012	33.41
	CCWRPMnt-Pressure Switch 9667604590	27.51
	Step Drill Bit Set 9669288228	113.12
		- - - - -
	GRAINGER INC \$	1,255.32
ACH	R F MACDONALD	
	RP1 Boiler #2 Semi-Annual Cleaning 296469	4,457.00
	RP2 Boiler #2 Semi-Annual Cleaning 296470	4,457.00
	RP1 Boiler #2 Annual Cleaning & Tune Up 297277	5,542.00
		- - - - -
	R F MACDONALD \$	14,456.00
ACH	KONICA MINOLTA	
	11/20 Lease Copiers-C658,C308,C759,C659 36593567	2,180.43
	11/20 Lease Copiers-C759,808,658E,458E 36593568	2,534.93
		- - - - -
	KONICA MINOLTA \$	4,715.36
ACH	CALIF SPECIAL DISTRICTS ASSOC	
	2021 Agency Wide Mbrshp Rnw1 1481 2021	7,805.00
		- - - - -
	CALIF SPECIAL DISTRICTS ASSOC \$	7,805.00
ACH	AGILENT TECHNOLOGIES	
	Base, Neutral Extractables Standard 120026746	495.03
	Custom Organic Std-11 120008648	915.54
		- - - - -
	AGILENT TECHNOLOGIES \$	1,410.57
ACH	TRI STATE ENVIRONMENTAL	
	10/21/20 CCWRP Underground Storage Tank 11751	150.00
		- - - - -
	TRI STATE ENVIRONMENTAL \$	150.00
ACH	MCMASTER-CARR SUPPLY CO	
	V-Belt Pulley 46206969	42.45
	Platform Handrail 47920804	140.41
	Pipe Fittings,Cord Grips 47325867	287.97
	Stairs,Handrail 47776223	1,161.90
	Rotation Eye Hasp 48066088	68.51
	Return Work Platform,Handrail 47235812	890.74
	Stairs,Handrail Returned 48574875	1,161.90
	Stairs,Handrail Returned-Freight Charges 46342795	209.63
	Stairs,Handrail,Freight Charges 45744854	1,371.53
		- - - - -
	MCMASTER-CARR SUPPLY CO \$	810.50
ACH	INDUSTRIAL SUPPLY CO	
	RP1Mnt-Battery Charging System 3601	839.36
		- - - - -

Check	Payee / Description	Amount
	INDUSTRIAL SUPPLY CO \$	839.36
ACH	TELEDYNE ISCO	
	2 Refrigerated Samplers S020427213	13,970.87
	RefrigerationAssys,PwrSpplAssys,Control S020427998	10,469.93
	TELEDYNE ISCO \$	24,440.80
ACH	STRADLING YOCCA CARLSON & RAUT	
	EN19001-4/2020 Professional Services 364296-0033	21,274.04
	EN19001-3/2020 Professional Services 363388-0033	18,654.00
	STRADLING YOCCA CARLSON & RAUT\$	39,928.04
ACH	PALM AUTO DETAIL INC	
	10/20 Carwash Svcs f/Agency Fleet Vehicl 201099-2	3,180.00
	PALM AUTO DETAIL INC \$	3,180.00
ACH	BABCOCK LABORATORIES, INC	
	Cyanide Total Liquid CE02125-2045	480.00
	BABCOCK LABORATORIES, INC \$	480.00
ACH	CASC ENGINEERING AND CONSULTIN	
	EN17049-6/2020 Professional Svcs 0042398	314.00
	EN17049-4/2020 Professional Svcs 0042116	2,277.00
	CASC ENGINEERING AND CONSULTIN\$	2,591.00
ACH	PFM FINANCIAL ADVISORS LLC	
	7/1-9/30 General Financial Advisory Svcs 112175	4,602.50
	PFM FINANCIAL ADVISORS LLC \$	4,602.50
ACH	O S T S INC	
	10/21-10/29 Confined Space Entry Refresh 53529	3,000.00
	O S T S INC \$	3,000.00
ACH	SHI INTERNATIONAL CORP	
	Infosec IQ Pro Service B12468997	5,250.00
	10/20-10/21 Falcon Endpoint Protection P B12433902	13,232.50
	SHI INTERNATIONAL CORP \$	18,482.50
ACH	INSIDE PLANTS INC	
	FcltyMgt/Lab-11/20 Indoor Plant Care 82006	636.00
	INSIDE PLANTS INC \$	636.00
ACH	STANTEC CONSULTING INC	
	EN15012.01-8/22-9/18 Prof Svcs 1708531	970.50
	STANTEC CONSULTING INC \$	970.50
ACH	RSD	
	Pleated Filters 55331753-00	765.71

Check	Payee / Description	Amount
	RSD	\$ 765.71
ACH	DETECTION INSTRUMENTS CORP	
	OdaLog H2S Logger 7960-47649	1,899.01
	DETECTION INSTRUMENTS CORP	\$ 1,899.01
ACH	PEST OPTIONS INC	
	October 2020 Weed Abatement Services 361189	4,561.44
	October 2020 GWR Weed Abatement Services 361245	8,706.84
	PEST OPTIONS INC	\$ 13,268.28
ACH	OLIN CORP	
	RP4-4,606 Gals Sodium Hypochlorite 2894739	4,076.31
	RP4-4,832 Gals Sodium Hypochlorite 2896691	4,020.22
	OLIN CORP	\$ 8,096.53
ACH	GK & ASSOCIATES	
	46-2849-9/20 Prof Svcs 20-094	14,608.00
	46-2849-9/20 Prof Svcs 20-093	24,360.00
	46-2849-9/20 Prof Svcs 20-092	14,774.00
	GK & ASSOCIATES	\$ 53,742.00
ACH	SIEMENS INDUSTRY INC	
	Radar Level Transmitters 5604877422	2,508.42
	Submergence Shields 5604881298	150.85
	SIEMENS INDUSTRY INC	\$ 2,659.27
ACH	YORK RISK SERVICES GROUP INC	
	10/20-12/20 W/C Adm Fee - 4Q20 500020544	4,762.00
	YORK RISK SERVICES GROUP INC	\$ 4,762.00
ACH	TRICO CORPORATION	
	Oil Analysis P56863	352.00
	Oil Analysis P56872	256.00
	Oil Analysis P56901	160.00
	Oil Analysis P56902	160.00
	Oil Analysis P56862	1,024.00
	Oil Analysis P56906	96.00
	TRICO CORPORATION	\$ 2,048.00
ACH	ICE QUBE INC	
	FcltyMgt/RP1-A/C Unit-Right Side Air Flo 95879	4,531.22
	ICE QUBE INC	\$ 4,531.22
ACH	EUROFINS EATON ANALYTICAL LLC	
	10/29/2020 Water Sample Analysis L0539388	10.00
	10/28/2020 Water Sample Analysis L0539387	20.00
	10/20/2020 Water Sample Analysis L0539077	400.00
	EUROFINS EATON ANALYTICAL LLC	\$ 430.00

Check	Payee / Description	Amount
ACH	AUTOZONE PARTS INC	
	25 Anti Seize Lubricant 5618033690	225.20
	50 Boxes Gloves 5618033681	1,319.40
		- - - - -
	AUTOZONE PARTS INC \$	1,544.60
ACH	MICROAGE	
	SonicWall Gold Support 2130801	483.23
		- - - - -
	MICROAGE \$	483.23
ACH	POWER ENGINEERING SERVICES INC	
	ChnI Desalter-7/1-10/31 Prof Svcs 11322	7,950.00
		- - - - -
	POWER ENGINEERING SERVICES INC\$	7,950.00
ACH	CALIFORNIA WATER TECHNOLOGIES	
	RP1-18,078.56 lbs Ferric Chloride Soluti 38503	5,705.87
	RP2-17,214.12 lbs Ferric Chloride Soluti 38457	5,433.03
	RP2-18,467.88 lbs Ferric Chloride Soluti 38451	5,828.74
	RP1-17,087.20 lbs Ferric Chloride Soluti 38466	5,392.99
	Phills-17,966.72 lbs Ferric Chloride Sol 38465	5,670.57
		- - - - -
	CALIFORNIA WATER TECHNOLOGIES \$	28,031.20
ACH	EVOQUA WATER TECHNOLOGIES LLC	
	PM Contract 11/1/20-4/30/21 904668306	1,433.12
	PM Contract 11/1/20-4/30/21 904668305	1,433.12
	PM Contract 11/1/20-4/31/21 904668308	1,763.84
	PM Contract 11/1/20-1/31/21 904668303	1,927.00
	PM Contract 11/1/20-4/30/21 904668309	1,433.12
		- - - - -
	EVOQUA WATER TECHNOLOGIES LLC \$	7,990.20
ACH	JCE EQUIPMENT INC	
	TrnrBsns3&4-Ld/Trnsrt/Dspsl Slit Mtrl,Ctt 57	189,862.50
	TrnrBsn1&2-Additional Work 764	8,500.00
		- - - - -
	JCE EQUIPMENT INC \$	198,362.50
ACH	TECHNICAL SYSTEMS INC	
	EN17082-9/21-10/21 Prof Svcs 7735A-006	15,435.00
		- - - - -
	TECHNICAL SYSTEMS INC \$	15,435.00
ACH	WATER RESOURCES PLANNING	
	PL20002-10/20-10/30 Prof Svcs 461	8,400.00
		- - - - -
	WATER RESOURCES PLANNING \$	8,400.00
ACH	WEST COAST ADVISORS	
	11/20 Prof Svcs 12837	9,500.00
		- - - - -
	WEST COAST ADVISORS \$	9,500.00
ACH	MANAGED MOBILE INC	
	Repair Parts/Labor for Agency Vehicles IN00-0204940	419.15
	Repair Parts/Labor for Agency Vehicles IN00-0207470	843.16
	Repair Parts/Labor for Agency Vehicles IN00-0207468	1,308.24

Check	Payee / Description	Amount
	Repair Parts/Labor for Agency Vehicles IN00-0204959	343.95
	Repair Parts/Labor for Agency Vehicles IN00-0204957	368.88
	Repair Parts/Labor for Agency Vehicles IN00-0204955	505.95
	Repair Parts/Labor for Agency Vehicles IN00-0204953	521.20
	Repair Parts/Labor for Agency Vehicles IN00-0204947	454.88
	Repair Parts/Labor for Agency Vehicles IN00-0204826	360.88
	Repair Parts/Labor for Agency Vehicles IN00-0204946	454.73
	Repair Parts/Labor for Agency Vehicles IN00-0204939	418.84
	Repair Parts/Labor for Agency Vehicles IN00-0204952	369.04
	Repair Parts/Labor for Agency Vehicles IN00-0204945	454.73
	Repair Parts/Labor for Agency Vehicles IN00-0204950	455.06
	Repair Parts/Labor for Agency Vehicles IN00-0204943	454.57
	Repair Parts/Labor for Agency Vehicles IN00-0204941	418.46
		- - - - -
	MANAGED MOBILE INC \$	8,151.72
ACH	PACIFIC COURIERS INC	
	October 2020 Messenger Svc & Lab Deliver 20-10-2007	3,778.48
		- - - - -
	PACIFIC COURIERS INC \$	3,778.48
ACH	WALLACE & ASSOCIATES CONSULTIN	
	4600002853-9/28-11/1 Prof Svcs 2020-10-IEUA	29,008.00
	PL19005-9/28-11/1 On-Call Admin Svcs 20-10-IEUA-AD	14,000.00
		- - - - -
	WALLACE & ASSOCIATES CONSULTIN\$	43,008.00
ACH	PRIORITY BUILDING SERVICES LLC	
	October 2020 Janitorial Service 72280	20,637.70
		- - - - -
	PRIORITY BUILDING SERVICES LLC\$	20,637.70
ACH	VIRAMONTES EXPRESS INC	
	RP2-10/5-10/9 Biosolids Hauling to IERCF 120120	3,443.09
	RP2-10/12-10/16 Biosolids Hauling to IER 120122	4,589.59
		- - - - -
	VIRAMONTES EXPRESS INC \$	8,032.68
ACH	STORETRIEVE LLC	
	10/2020 Crtn PickUp/Dlvry/Strg 0143266	275.21
		- - - - -
	STORETRIEVE LLC \$	275.21
ACH	AMAZON BUSINESS	
	Circuit Tracer 141W-NFQ9-Q7K	1,708.15
	Honda Lower Rubber Foot Pads 13YC-KX16-XN3	34.14
		- - - - -
	AMAZON BUSINESS \$	1,674.01
ACH	TRANSENE COMPANY INC	
	Blue Buffer Solutions 185759	330.53
		- - - - -
	TRANSENE COMPANY INC \$	330.53
ACH	PRO-CRAFT CONSTRUCTION INC	
	Replace Vacuum Breaker 20060-1	936.00
		- - - - -
	PRO-CRAFT CONSTRUCTION INC \$	936.00

Check	Payee / Description	Amount
ACH	MEANS CONSULTING LLC PL19005-10/2020 Professional Services IE-5627	3,510.00
	MEANS CONSULTING LLC \$	3,510.00
ACH	LONE STAR BLOWER INC CCWRPMnt-Inspect Vibration Issue PS-INV104451	5,004.00
	CCWRPMnt-Inspect Blower #2 PS-INV104379	1,200.00
	LONE STAR BLOWER INC \$	6,204.00
ACH	GARRATT CALLAHAN COMPANY RP2-8/20 Boiler/Piping Sys Maint 1067517	506.00
	RP1-7/20 Boiler/Piping Sys Maint 1064232	605.13
	RP2-7/20 Boiler/Piping Sys Maint 1064233	506.00
	RP1-8/20 Boiler/Piping Sys Maint 1067658	605.13
	GARRATT CALLAHAN COMPANY \$	2,222.26
ACH	FORESTRY SUPPLIERS INC Gages, Plates 793272-00	2,768.21
	FORESTRY SUPPLIERS INC \$	2,768.21
ACH	SCHULER CONSTRUCTORS INC EN21034.01-10/1-10/31 Prof Svcs C2010-02	8,598.95
	SCHULER CONSTRUCTORS INC \$	8,598.95
ACH	RBC RESOURCES WR20028/WR20029-10/1-10/31 Prof Svcs 22	6,664.00
	RBC RESOURCES \$	6,664.00
ACH	LIBERTY LANDSCAPING INC FcltyMgt-1630WRsvr-Rplc Vlv/NR-21-16 92587	295.01
	FcltyMgt-RP5-Rpr Brkn MnlN/NR-21-15 93547	387.53
	FcltyMgt-10/20 Monthly Landscaping Servi 93242	18,175.00
	FcltyMgt-Rplc NR-21 Alng Etwnd/Valve C-2 93634	295.01
	FcltyMgt-11/20 Monthly Landscaping Servi 94146	18,175.00
	LIBERTY LANDSCAPING INC \$	37,327.55
ACH	FLEETISTICS GEOTAB Materials 89530	2,740.86
	FLEETISTICS \$	2,740.86
ACH	PILLSBURY WINTHROP SHAW PITTM 9/2020 Employee Benefits Advice 8369451	10,568.00
	PILLSBURY WINTHROP SHAW PITTM\$	10,568.00
ACH	SO CALIF EDISON MntclSpltBx-10/19-11/18 11294 Roswell Av 3045296064 11	43.51
	MWDCB14/20-10/19-11/18 5752 East Ave/475 2305258691 11	145.18
	MWDTTrnt18-10/19-11/18 13400 Betsy Ross C 3025206224 11	27.30
	VctrBsn/MWDCB11-10/20-11/19 Victoria St/ 2264009051 11	109.70
	I/WLn-10/19-11/18 34 East End-Grand 3001323338 11	15.04

Check	Payee / Description	Amount
	BrksRWTrnOt-10/16-11/17 4349 Orchard St 3032880824 11	22.21
	MWDTrnt15T-10/16-11/17 12100 Banyan St 3024905261 11	30.64
	BrksStBsn-10/15-11/16 10661 Silicon Ped 3024530748 10	52.59
	RP2MntLnchRm-10/1-11/1 16400 El Prado Rd 3005927855 10	9,859.13
	MntclBsn-10/15-11/16 4700 San Jose 3024530725 10	73.73
	RP1-10/7-11/5 2450 Phila St 3001323341 10	166,772.62
		- - - - -
	SO CALIF EDISON \$	177,151.65
ACH	ESTRADA, JIMMIE J	
	Reim Monthly Health Prem HEALTH PREM	539.86
		- - - - -
	ESTRADA, JIMMIE J \$	539.86
ACH	LICHTI, ALICE	
	Reim Monthly Health Prem HEALTH PREM	200.43
		- - - - -
	LICHTI, ALICE \$	200.43
ACH	NOWAK, THEO T	
	Reim Monthly Health Prem HEALTH PREM	539.86
		- - - - -
	NOWAK, THEO T \$	539.86
ACH	SONNENBURG, ILSE	
	Reim Monthly Health Prem HEALTH PREM	200.43
		- - - - -
	SONNENBURG, ILSE \$	200.43
ACH	MILLER, ELMER L	
	Reim Monthly Health Prem HEALTH PREM	864.82
		- - - - -
	MILLER, ELMER L \$	864.82
ACH	DYKSTRA, BETTY	
	Reim Monthly Health Prem HEALTH PREM	200.43
		- - - - -
	DYKSTRA, BETTY \$	200.43
ACH	MUELLER, CAROLYN	
	Reim Monthly Health Prem HEALTH PREM	200.43
		- - - - -
	MUELLER, CAROLYN \$	200.43
ACH	GRIFFIN, GEORGE	
	Reim Monthly Health Prem HEALTH PREM	200.43
		- - - - -
	GRIFFIN, GEORGE \$	200.43
ACH	CANADA, ANGELA	
	Reim Monthly Health Prem HEALTH PREM	200.43
		- - - - -
	CANADA, ANGELA \$	200.43
ACH	CUPERSMITH, LEIZAR	
	Reim Monthly Health Prem HEALTH PREM	200.43
		- - - - -
	CUPERSMITH, LEIZAR \$	200.43

Check	Payee / Description	Amount
ACH	DELGADO-ORAMAS JR, JOSE Reim Monthly Health Prem	HEALTH PREM 339.43
	DELGADO-ORAMAS JR, JOSE	\$ 339.43
ACH	GRANGER, BRANDON Reim Monthly Health Prem	HEALTH PREM 169.72
	GRANGER, BRANDON	\$ 169.72
ACH	GADDY, CHARLES L Reim Monthly Health Prem	HEALTH PREM 169.72
	GADDY, CHARLES L	\$ 169.72
ACH	BAKER, CHRIS Reim Monthly Health Prem	HEALTH PREM 30.72
	BAKER, CHRIS	\$ 30.72
ACH	WEBB, DANNY C Reim Monthly Health Prem	HEALTH PREM 139.00
	WEBB, DANNY C	\$ 139.00
ACH	HUMPHREYS, DEBORAH E Reim Monthly Health Prem	HEALTH PREM 169.72
	HUMPHREYS, DEBORAH E	\$ 169.72
ACH	MOUAT, FREDERICK W Reim Monthly Health Prem	HEALTH PREM 169.72
	MOUAT, FREDERICK W	\$ 169.72
ACH	MORGAN, GARTH W Reim Monthly Health Prem	HEALTH PREM 139.00
	MORGAN, GARTH W	\$ 139.00
ACH	ALLINGHAM, JACK Reim Monthly Health Prem	HEALTH PREM 30.72
	ALLINGHAM, JACK	\$ 30.72
ACH	MAZUR, JOHN Reim Monthly Health Prem	HEALTH PREM 501.91
	MAZUR, JOHN	\$ 501.91
ACH	HAMILTON, MARIA Reim Monthly Health Prem	HEALTH PREM 139.00
	HAMILTON, MARIA	\$ 139.00
ACH	RAMOS, CAROL Reim Monthly Health Prem	HEALTH PREM 30.72
	RAMOS, CAROL	\$ 30.72

Check	Payee / Description	Amount
ACH	FISHER, JAY Reim Monthly Health Prem	HEALTH PREM 139.00
	FISHER, JAY	\$ 139.00
ACH	KING, PATRICK Reim Monthly Health Prem	HEALTH PREM 30.72
	KING, PATRICK	\$ 30.72
ACH	HOWARD, ROBERT JAMES Reim Monthly Health Prem	HEALTH PREM 30.72
	HOWARD, ROBERT JAMES	\$ 30.72
ACH	DIETZ, JUDY Reim Monthly Health Prem	HEALTH PREM 139.00
	DIETZ, JUDY	\$ 139.00
ACH	DAVIS, GEORGE Reim Monthly Health Prem	HEALTH PREM 30.72
	DAVIS, GEORGE	\$ 30.72
ACH	MONZAVI, TAGHI Reim Monthly Health Prem	HEALTH PREM 30.72
	MONZAVI, TAGHI	\$ 30.72
ACH	PETERSEN, KENNETH Reim Monthly Health Prem	HEALTH PREM 200.43
	PETERSEN, KENNETH	\$ 200.43
ACH	TRAUTERMAN, HELEN Reim Monthly Health Prem	HEALTH PREM 200.43
	TRAUTERMAN, HELEN	\$ 200.43
ACH	TIEGS, KATHLEEN Reim Monthly Health Prem	HEALTH PREM 539.86
	TIEGS, KATHLEEN	\$ 539.86
ACH	DIGGS, GEORGE Reim Monthly Health Prem	HEALTH PREM 539.86
	DIGGS, GEORGE	\$ 539.86
ACH	HAYES, KENNETH Reim Monthly Health Prem	HEALTH PREM 539.86
	HAYES, KENNETH	\$ 539.86
ACH	RODRIGUEZ, LOUIS Reim Monthly Health Prem	HEALTH PREM 169.72

Check		Payee / Description	Amount
		RODRIGUEZ, LOUIS	\$ 169.72
ACH	VARBEL, VAN	Reim Monthly Health Prem	HEALTH PREM 339.43
	VARBEL, VAN		\$ 339.43
ACH	CLIFTON, NEIL	Reim Monthly Health Prem	HEALTH PREM 501.91
	CLIFTON, NEIL		\$ 501.91
ACH	WELLMAN, JOHN THOMAS	Reim Monthly Health Prem	HEALTH PREM 339.43
	WELLMAN, JOHN THOMAS		\$ 339.43
ACH	TROXEL, WYATT	Reim Monthly Health Prem	HEALTH PREM 200.43
	TROXEL, WYATT		\$ 200.43
ACH	CORLEY, WILLIAM	Reim Monthly Health Prem	HEALTH PREM 339.43
	CORLEY, WILLIAM		\$ 339.43
ACH	CALLAHAN, CHARLES	Reim Monthly Health Prem	HEALTH PREM 30.72
	CALLAHAN, CHARLES		\$ 30.72
ACH	LESNIAKOWSKI, NORBERT	Reim Monthly Health Prem	HEALTH PREM 200.43
	LESNIAKOWSKI, NORBERT		\$ 200.43
ACH	VER STEEG, ALLEN J	Reim Monthly Health Prem	HEALTH PREM 169.72
	VER STEEG, ALLEN J		\$ 169.72
ACH	HACKNEY, GARY	Reim Monthly Health Prem	HEALTH PREM 501.91
	HACKNEY, GARY		\$ 501.91
ACH	TOL, HAROLD	Reim Monthly Health Prem	HEALTH PREM 200.43
	TOL, HAROLD		\$ 200.43
ACH	BANKSTON, GARY	Reim Monthly Health Prem	HEALTH PREM 200.43
	BANKSTON, GARY		\$ 200.43
ACH	ATWATER, RICHARD	Reim Monthly Health Prem	HEALTH PREM 139.00

Check	Payee / Description	Amount
	ATWATER, RICHARD	\$ 139.00
ACH	FIESTA, PATRICIA Reim Monthly Health Prem	HEALTH PREM 501.91
	FIESTA, PATRICIA	\$ 501.91
ACH	DIGGS, JANET Reim Monthly Health Prem	HEALTH PREM 678.86
	DIGGS, JANET	\$ 678.86
ACH	CARAZA, TERESA Reim Monthly Health Prem	HEALTH PREM 30.72
	CARAZA, TERESA	\$ 30.72
ACH	SANTA CRUZ, JACQUELYN Reim Monthly Health Prem	HEALTH PREM 701.23
	SANTA CRUZ, JACQUELYN	\$ 701.23
ACH	HECK, ROSELYN Reim Monthly Health Prem	HEALTH PREM 30.72
	HECK, ROSELYN	\$ 30.72
ACH	SOPICKI, LEO Reim Monthly Health Prem	HEALTH PREM 339.43
	SOPICKI, LEO	\$ 339.43
ACH	GOSE, ROSEMARY Reim Monthly Health Prem	HEALTH PREM 139.00
	GOSE, ROSEMARY	\$ 139.00
ACH	KEHL, BARRETT Reim Monthly Health Prem	HEALTH PREM 139.00
	KEHL, BARRETT	\$ 139.00
ACH	RITCHIE, JANN Reim Monthly Health Prem	HEALTH PREM 139.00
	RITCHIE, JANN	\$ 139.00
ACH	LONG, ROCKWELL DEE Reim Monthly Health Prem	HEALTH PREM 525.39
	LONG, ROCKWELL DEE	\$ 525.39
ACH	FATTAHI, MIR Reim Monthly Health Prem	HEALTH PREM 139.00
	FATTAHI, MIR	\$ 139.00
ACH	VERGARA, FLORENTINO	

Check	Payee / Description	Amount
	Reim Monthly Health Prem HEALTH PREM	339.43
	VERGARA, FLORENTINO \$	339.43
ACH	WALL, DAVID Reim Monthly Health Prem HEALTH PREM	332.20
	WALL, DAVID \$	332.20
ACH	CHUNG, MICHAEL Reim Monthly Health Prem HEALTH PREM	169.72
	CHUNG, MICHAEL \$	169.72
ACH	ADAMS, PAMELA Reim Monthly Health Prem HEALTH PREM	30.72
	ADAMS, PAMELA \$	30.72
ACH	BLASINGAME, MARY Reim Monthly Health Prem HEALTH PREM	525.39
	BLASINGAME, MARY \$	525.39
ACH	ANDERSON, KENNETH Reim Monthly Health Prem HEALTH PREM	169.72
	ANDERSON, KENNETH \$	169.72
ACH	MOE, JAMES Reim Monthly Health Prem HEALTH PREM	30.72
	MOE, JAMES \$	30.72
ACH	POLACEK, KEVIN Reim Monthly Health Prem HEALTH PREM	465.07
	POLACEK, KEVIN \$	465.07
ACH	ELROD, SONDRAL Reim Monthly Health Prem HEALTH PREM	169.72
	ELROD, SONDRAL \$	169.72
ACH	FRAZIER, JACK Reim Monthly Health Prem HEALTH PREM	183.62
	FRAZIER, JACK \$	183.62
ACH	HOAK, JAMES Reim Monthly Health Prem HEALTH PREM	139.00
	HOAK, JAMES \$	139.00
ACH	DEZHAM, PARIVASH Reim Monthly Health Prem HEALTH PREM	30.72
	DEZHAM, PARIVASH \$	30.72

Check	Payee / Description	Amount
ACH	FOLEY III, DANIEL J. Reim Monthly Health Prem	HEALTH PREM 193.20
	FOLEY III, DANIEL J.	\$ 193.20
ACH	CLEVELAND, JAMES Reim Monthly Health Prem	HEALTH PREM 139.00
	CLEVELAND, JAMES	\$ 139.00
ACH	LANGNER, CAMERON Reim Monthly Health Prem	HEALTH PREM 629.49
	LANGNER, CAMERON	\$ 629.49
ACH	HAMILTON, LEANNE Reim Monthly Health Prem	HEALTH PREM 30.72
	HAMILTON, LEANNE	\$ 30.72
ACH	HOOSHMAND, RAY Reim Monthly Health Prem	HEALTH PREM 139.00
	HOOSHMAND, RAY	\$ 139.00
ACH	SCHLAPKOHL, JACK Reim Monthly Health Prem	HEALTH PREM 139.00
	SCHLAPKOHL, JACK	\$ 139.00
ACH	POOLE, PHILLIP Reim Monthly Health Prem	HEALTH PREM 30.72
	POOLE, PHILLIP	\$ 30.72
ACH	ADAMS, BARBARA Reim Monthly Health Prem	HEALTH PREM 169.72
	ADAMS, BARBARA	\$ 169.72
ACH	RUESCH, GENECE Reim Monthly Health Prem	HEALTH PREM 362.91
	RUESCH, GENECE	\$ 362.91
ACH	VANDERPOOL, LARRY Reim Monthly Health Prem	HEALTH PREM 528.31
	VANDERPOOL, LARRY	\$ 528.31
ACH	AMBROSE, JEFFREY Reim Monthly Health Prem	HEALTH PREM 339.43
	AMBROSE, JEFFREY	\$ 339.43
ACH	MERRILL, DIANE Reim Monthly Health Prem	HEALTH PREM 497.60
	MERRILL, DIANE	\$ 497.60

Check	Payee / Description	Amount
ACH	HOUSER, ROD Reim Monthly Health Prem	HEALTH PREM 501.91
	HOUSER, ROD	\$ 501.91
ACH	RUSO, VICKI Reim Monthly Health Prem	HEALTH PREM 193.20
	RUSO, VICKI	\$ 193.20
ACH	HUSS, KERRY Reim Monthly Health Prem	HEALTH PREM 856.19
	HUSS, KERRY	\$ 856.19
ACH	BINGHAM, GREGG Reim Monthly Health Prem	HEALTH PREM 525.39
	BINGHAM, GREGG	\$ 525.39
ACH	CHARLES, DAVID Reim Monthly Health Prem	HEALTH PREM 139.00
	CHARLES, DAVID	\$ 139.00
ACH	YEBOAH, ERNEST Reim Monthly Health Prem	HEALTH PREM 139.00
	YEBOAH, ERNEST	\$ 139.00
ACH	ALVARADO, ROSEMARY Reim Monthly Health Prem	HEALTH PREM 362.91
	ALVARADO, ROSEMARY	\$ 362.91
ACH	BARELA, GEORGE Reim Monthly Health Prem	HEALTH PREM 139.00
	BARELA, GEORGE	\$ 139.00
ACH	FETZER, ROBERT Reim Monthly Health Prem	HEALTH PREM 863.71
	FETZER, ROBERT	\$ 863.71
ACH	SPAETH, ERIC Reim Monthly Health Prem	HEALTH PREM 30.72
	SPAETH, ERIC	\$ 30.72
ACH	DAVIS, MARTHA Reim Monthly Health Prem	HEALTH PREM 30.72
	DAVIS, MARTHA	\$ 30.72
ACH	BRULE, CHRISTOPHER Reim Monthly Health Prem	HEALTH PREM 193.20

Check		Payee / Description	Amount
		BRULE, CHRISTOPHER	\$ 193.20
ACH	ROOS, JAMES	Reim Monthly Health Prem	HEALTH PREM 362.91
			- - - - -
	ROOS, JAMES		\$ 362.91
ACH	MULLANEY, JOHN	Reim Monthly Health Prem	HEALTH PREM 332.20
			- - - - -
	MULLANEY, JOHN		\$ 332.20
ACH	VALENZUELA, DANIEL	Reim Monthly Health Prem	HEALTH PREM 525.39
			- - - - -
	VALENZUELA, DANIEL		\$ 525.39
ACH	PACE, BRIAN	Reim Monthly Health Prem	HEALTH PREM 525.39
			- - - - -
	PACE, BRIAN		\$ 525.39
ACH	KING, JOSEPH	Reim Monthly Health Prem	HEALTH PREM 139.00
			- - - - -
	KING, JOSEPH		\$ 139.00
ACH	VILLALOBOS, HECTOR	Reim Monthly Health Prem	HEALTH PREM 193.20
			- - - - -
	VILLALOBOS, HECTOR		\$ 193.20
ACH	BAXTER, KATHLEEN	Reim Monthly Health Prem	HEALTH PREM 193.20
			- - - - -
	BAXTER, KATHLEEN		\$ 193.20
ACH	PENMAN, DAVID	Reim Monthly Health Prem	HEALTH PREM 525.39
			- - - - -
	PENMAN, DAVID		\$ 525.39
ACH	ANGIER, RICHARD	Reim Monthly Health Prem	HEALTH PREM 525.39
			- - - - -
	ANGIER, RICHARD		\$ 525.39
ACH	MERRILL, DEBORAH	Reim Monthly Health Prem	HEALTH PREM 362.91
			- - - - -
	MERRILL, DEBORAH		\$ 362.91
ACH	O'DEA, KRISTINE	Reim Monthly Health Prem	HEALTH PREM 169.72
			- - - - -
	O'DEA, KRISTINE		\$ 169.72
ACH	OAKDEN, LISA	Reim Monthly Health Prem	HEALTH PREM 863.71

Check		Payee / Description	Amount
		OAKDEN, LISA	\$ 863.71
ACH	LAUGHLIN, JOHN	Reim Monthly Health Prem	HEALTH PREM 139.00
	LAUGHLIN, JOHN		\$ 139.00
ACH	HUGHBANKS, ROGER	Reim Monthly Health Prem	HEALTH PREM 193.20
	HUGHBANKS, ROGER		\$ 193.20
ACH	SPENDLOVE, DANNY	Reim Monthly Health Prem	HEALTH PREM 169.72
	SPENDLOVE, DANNY		\$ 169.72
ACH	HOULIHAN, JESSE	Reim Monthly Health Prem	HEALTH PREM 193.20
	HOULIHAN, JESSE		\$ 193.20
ACH	WARMAN, EVELYN	Reim Monthly Health Prem	HEALTH PREM 30.72
	WARMAN, EVELYN		\$ 30.72
ACH	HERNANDEZ, DELIA	Reim Monthly Health Prem	HEALTH PREM 193.20
	HERNANDEZ, DELIA		\$ 193.20
ACH	AVILA, ARTHUR L	Reim Monthly Health Prem	HEALTH PREM 193.20
	AVILA, ARTHUR L		\$ 193.20
ACH	GUARDIANO, GARY	Reim Monthly Health Prem	HEALTH PREM 169.72
	GUARDIANO, GARY		\$ 169.72
ACH	POMERLEAU, THOMAS	Reim Monthly Health Prem	HEALTH PREM 30.72
	POMERLEAU, THOMAS		\$ 30.72
ACH	BARRER, SATURNINO	Reim Monthly Health Prem	HEALTH PREM 332.20
	BARRER, SATURNINO		\$ 332.20
ACH	LACEY, STEVEN	Reim Monthly Health Prem	HEALTH PREM 724.71
	LACEY, STEVEN		\$ 724.71
ACH	MILLS, JOHN		

Check	Payee / Description	Amount
	Reim Monthly Health Prem	HEALTH PREM 30.72
	MILLS, JOHN	\$ 30.72
ACH	REED, RANDALL	
	Reim Monthly Health Prem	HEALTH PREM 664.39
	REED, RANDALL	\$ 664.39
ACH	RAMIREZ, REBECCA	
	Reim Monthly Health Prem	HEALTH PREM 332.20
	RAMIREZ, REBECCA	\$ 332.20
ACH	RAZAK, HALLA	
	Reim Monthly Health Prem	HEALTH PREM 139.00
	RAZAK, HALLA	\$ 139.00
ACH	OSBORN, CINDY L	
	Reim Monthly Health Prem	HEALTH PREM 332.20
	OSBORN, CINDY L	\$ 332.20
ACH	FESTA, GARY	
	Reim Monthly Health Prem	HEALTH PREM 245.25
	FESTA, GARY	\$ 245.25
ACH	MENDEZ, DAVID G	
	Reim Monthly Health Prem	HEALTH PREM 30.72
	MENDEZ, DAVID G	\$ 30.72
ACH	DELGADO, FLOR MARIA	
	Reim Monthly Health Prem	HEALTH PREM 139.00
	DELGADO, FLOR MARIA	\$ 139.00
ACH	GROENVELD, NELLETJE	
	Reim Monthly Health Prem	HEALTH PREM 193.20
	GROENVELD, NELLETJE	\$ 193.20
ACH	BATONGMALAQUE, CHARLIE L	
	Reim Monthly Health Prem	HEALTH PREM 562.23
	BATONGMALAQUE, CHARLIE L	\$ 562.23
ACH	BOBBITT, JOHN	
	Reim Monthly Health Prem	HEALTH PREM 139.00
	BOBBITT, JOHN	\$ 139.00
ACH	NEIGHBORS, CLAUDIA	
	Reim Monthly Health Prem	HEALTH PREM 193.20
	NEIGHBORS, CLAUDIA	\$ 193.20

Check Payee / Description		Amount
ACH	JONES, LONDON S Reim Monthly Health Prem	HEALTH PREM 524.00
	JONES, LONDON S	\$ 524.00
ACH	CHENG, TINA Y Reim Monthly Health Prem	HEALTH PREM 200.43
	CHENG, TINA Y	\$ 200.43
ACH	JACKSON, PATRICIA M Reim Monthly Health Prem	HEALTH PREM 169.72
	JACKSON, PATRICIA M	\$ 169.72
ACH	GIBSON, CONSTANCE A Reim Monthly Health Prem	HEALTH PREM 139.00
	GIBSON, CONSTANCE A	\$ 139.00
ACH	GU, JASON Reim Monthly Health Prem	HEALTH PREM 169.72
	GU, JASON	\$ 169.72
ACH	KOPP, LINDA L Reim Monthly Health Prem	HEALTH PREM 193.20
	KOPP, LINDA L	\$ 193.20
ACH	SCHERCK, JOHN Reim Monthly Health Prem	HEALTH PREM 322.62
	SCHERCK, JOHN	\$ 322.62
ACH	WOODRUFF, APRIL F Reim Monthly Health Prem	HEALTH PREM 193.20
	WOODRUFF, APRIL F	\$ 193.20
ACH	ELEBY, CRYSTAL Reim Monthly Health Prem	HEALTH PREM 358.61
	ELEBY, CRYSTAL	\$ 358.61
ACH	BUCHANAN, JAMES S Reim Monthly Health Prem	HEALTH PREM 139.00
	BUCHANAN, JAMES S	\$ 139.00
ACH	LUCAS, LARRY Reim Monthly Health Prem	HEALTH PREM 139.00
	LUCAS, LARRY	\$ 139.00
ACH	DISCOVERY BENEFITS INC October 2020 Admin Fees	0001242869-IN 232.75
	DISCOVERY BENEFITS INC	\$ 232.75

Check	Payee / Description	Amount
ACH	FAN, BONITA Reim-Payment for Enabl Invoice for EDF L EN2020-105	35.00
	FAN, BONITA \$	35.00
ACH	CAMPOS, JESSE MlgReim-7/25-11/1/2020 Call Outs-Campos, MLG 7/25-11/1	50.03
	CAMPOS, JESSE \$	50.03
ACH	RODRIGUEZ, MICHAEL Reim-11/2/20 Overtime Meal 11/2/20 OT ME	10.00
	RODRIGUEZ, MICHAEL \$	10.00
ACH	HYDER, JEFFREY MlgReim-9/20/2020 Call Outs-Hyder,J MLG 9/20/20	48.07
	HYDER, JEFFREY \$	48.07
ACH	WARD, RYAN Reim-SWRCB 2020 Registration,Exam Fees 34557 2020	465.00
	WARD, RYAN \$	465.00
ACH	ALVARADO, NICOLAS F DEPIEROLA Reim-10/26/20 Overtime Meal 10/26/20 OT M	10.00
	ALVARADO, NICOLAS F DEPIEROLA \$	10.00
ACH	REDDY, SUSHMITHA Reim-11/10/20 Lab Employees Luncheon 11/10/20 LUNC	220.00
	Reim-11/11/20 Lunch Meeting San Diego 11/11/20 LUNC	25.00
	REDDY, SUSHMITHA \$	245.00

Grand Total Payment Amount: \$ 8,989,937.26

Attachment 2D

Vendor Wires
(excludes Payroll)

Check Payee / Description	Amount
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Wire	EMPLOYMENT DEVELOPMENT DEPARTM				
	P/R 24 11/20/20 Taxes	HR	0093300	8,374.13	
	P/R 24 11/20/20 Taxes	HR	0093300	64,091.39	
				- - - - -	
	EMPLOYMENT DEVELOPMENT DEPARTM\$			72,465.52	
Wire	INTERNAL REVENUE SERVICE				
	P/R 24 11/20/20 Taxes	HR	0093300	322,354.88	
				- - - - -	
	INTERNAL REVENUE SERVICE		\$	322,354.88	
Wire	STATE DISBURSEMENT UNIT				
	P/R 23 11/6/20	HR	0093100	3,128.58	
				- - - - -	
	STATE DISBURSEMENT UNIT		\$	3,128.58	
Wire	EMPLOYMENT DEVELOPMENT DEPARTM				
	Duplicate EDD Tax Payment PR 21	EDD DUP PAYME		78,170.86	-
	P/R 22 10/23/20 Taxes	HR	0092800	64,607.87	
	P/R 22 10/23/20 Taxes	HR	0092800	10,022.24	
	P/R 23 11/6/20 Taxes	HR	0093100	9,459.49	
	P/R 23 11/6/20 Taxes	HR	0093100	68,034.19	
				- - - - -	
	EMPLOYMENT DEVELOPMENT DEPARTM\$			73,952.93	
Wire	INTERNAL REVENUE SERVICE				
	P/R 23 11/6/20 Taxes	HR	0093100	336,970.17	
				- - - - -	
	INTERNAL REVENUE SERVICE		\$	336,970.17	
Wire	PUBLIC EMPLOYEES RETIREMENT SY				
	P/R 23 11/6 PERS Adj	P/R 23 11/6 A		1,852.01	
	P/R 23 11/6/20 PERS	HR	0093100	197,366.67	
				- - - - -	
	PUBLIC EMPLOYEES RETIREMENT SY\$			199,218.68	
Wire	EMPLOYMENT DEVELOPMENT DEPARTM				
	P/R DIR 11 11/13/20 Taxes	HR	0093200	419.79	
				- - - - -	
	EMPLOYMENT DEVELOPMENT DEPARTM\$			419.79	
Wire	INTERNAL REVENUE SERVICE				
	P/R DIR 11 11/13/20 Taxes	HR	0093200	2,786.62	
				- - - - -	
	INTERNAL REVENUE SERVICE		\$	2,786.62	
Wire	METROPOLITAN WATER DISTRICT				
	September 2020 Water Purchase	10198		4,754,613.19	
				- - - - -	
	METROPOLITAN WATER DISTRICT		\$	4,754,613.19	
Wire	PUBLIC EMPLOYEES' RETIREMENT S				
	11/20 Health Ins-Board	16202562 11/2		7,250.98	
	11/20 Health Ins-Retirees, Employees	16202557 11/2		273,039.00	
				- - - - -	
	PUBLIC EMPLOYEES' RETIREMENT S\$			280,289.98	
Wire	STATE BOARD OF EQUALIZATION				

Check	Payee / Description		Amount
	10/20 Sales Tax Deposit	23784561 10/2	10,190.00
			- - - - -
	STATE BOARD OF EQUALIZATION	\$	10,190.00
Wire	PUBLIC EMPLOYEES RETIREMENT SY		
	P/R 24 11/20/20 PERS	HR 0093300	197,668.66
	P/R 24 11/20 PERS Adj	P/R 24 11/20	90.29
			- - - - -
	PUBLIC EMPLOYEES RETIREMENT SY\$		197,758.95
Wire	STATE DISBURSEMENT UNIT		
	P/R 24 11/20/20	HR 0093300	3,128.58
			- - - - -
	STATE DISBURSEMENT UNIT	\$	3,128.58

Grand Total Payment Amount: \$ 6,257,277.87

Attachment 2E

Payroll-Net Pay-Directors

INLAND EMPIRE UTILITIES AGENCY

Ratification of Board of Directors

Payroll for November 13 ,2020

Presented at Board Meeting on January 20, 2021

DIRECTOR NAME	GROSS PAYROLL	NET PAYROLL
Jasmin Hall	\$3,312.32	\$2,093.14
Katherine Parker	\$4,978.24	\$2,189.76
Michael Camacho	\$4,504.74	\$1,695.10
Steven J. Elie	\$5,198.24	\$1,666.16
Paul Hofer	\$0.00	\$0.00
TOTALS	\$17,993.54	\$7,644.16

	Count	Amount
TOTAL EFTS PROCESSED	4	\$7,644.16
TOTAL CHECKS PROCESSED	0	\$0.00
CHECK NUMBERS USED	N/A	

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

MICHAEL CAMACHO
 EMPLOYEE NO.: 1140
 ACCOUNT NO.: 10200-120100-100000-501010

OCTOBER 2020

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
10/6/2020	IEUA – WELL Webinar via Zoom	Yes	\$260.00
10/7/2020	IEUA - IEUA Board Workshop via MS Teams	Yes	\$260.00
10/8/2020	IEUA-Southern Coalition/Inland Caucus Mtg Conference Call	Yes	\$260.00
10/12/2020	MWD - Committee Meetings via Zoom	Yes	\$260.00
10/13/2020	MWD - Committee Meetings & Board Meeting via Zoom	Yes	\$260.00
10/13/2020	IEUA - CVWD Virtual Board Meeting	Yes (same day)	\$0.00
10/14/2020	IEUA- IEUA Eng. Ops, & Water Resources Committee Meetings via MS Teams	Yes	\$260.00
10/20/2020	IEUA - CBWM Board Meeting via gotomeeting	Yes	\$260.00
10/21/2020	IEUA – IEUA Board Meeting via Teams	Yes	\$260.00
10/22/2020	IEUA - In-person Meeting w/CVWD RE: Communications & CBP Discussion	Yes	\$260.00
10/27/2020	MWD - Committee Meetings via Zoom	Yes	\$260.00
TOTAL REIMBURSEMENT			\$2,600.00
TOTAL MEETINGS ATTENDED			11
TOTAL MEETINGS PAID			10

DIRECTOR PAYSHEET
IEUA/MWD/IERCA/CBWM (alternate)/
CBWB (alternate)/SAWPA (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 of 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.

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.

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.*

Director's Signature



Michael Camacho, Director



Approved by:

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

STEVEN J. ELIE
EMPLOYEE NO.: 1175
ACCOUNT NO.: 10200-120100-100000-501010

OCTOBER 2020

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
10/5/2020	IEUA- CBP Ad Hoc Meeting	Yes	\$260.00
10/6/2020	IEUA- WNA Leadership Council Conference Call	Yes	\$260.00
10/7/2020	IEUA - IEUA Board Workshop In Person	Yes	\$260.00
10/8/2020	IEUA - Meeting w/Rep Aguilar and President Parker	Yes	\$260.00
10/9/2020	IEUA - SCWC Executive Committee Conference Call	Yes	\$260.00
10/13/2020	IEUA- NWRI Board Meeting via Zoom	Yes	\$260.00
10/14/2020	IEUA- IEUA Community & Leg. Meeting -In Person	Yes	\$260.00
10/14/2020	IEUA- Chino Valley Fire Meeting -In Person	Yes (Same day)	\$0.00
10/18/2020	*CBWM - Call w/P. Kavounas	Yes (declined pymt)	\$0.00
10/20/2020	IEUA - Special Meeting of Finance & Admin Committee meeting via Teams	Yes	\$260.00
10/21/2020	IEUA- IEUA Board Meeting -In person	Yes	\$260.00
10/23/2020	IEUA-SWCW Quarterly Board Meeting via Zoom	Yes	\$260.00
10/22/2020	*CBWM - Watermaster Board Meeting via gotomeeting	Yes (declined pymt)	\$0.00
10/22/2020	IEUA - In-person Meeting w/Council Member P. Rogers and City Manager Ben Montgomery	Yes (10 mtg max)	\$0.00
10/25/2020	*CBWM - Call w/P. Kavounas	Yes (declined pymt)	\$0.00
10/28/2020	IEUA - Special Meeting of Finance & Admin Committee meeting via Teams	Yes (10 mtg max)	\$0.00
10/29/2020	IEUA - RP-5 Virtual Groundbreaking via Teams	Yes (10 mtg max)	\$0.00

TOTAL REIMBURSEMENT	\$2,600.00
TOTAL MEETINGS ATTENDED	17
TOTAL MEETINGS PAID	10

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

NOTE:

IEUA

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

IEUA DIRECTOR PAYSHEET**IEUA****1 of 2**

JASMIN A. HALL

EMPLOYEE NO.: 1256

ACCOUNT NO.: 10200-120100-100000-501010

OCTOBER 2020

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
10/5/2020	IEUA – WEFTEC Virtual Conference	Yes	\$260.00
10/6/2020	IEUA – WEFTEC Virtual Conference	Yes	\$260.00
10/7/2020	IEUA – IEUA Board Meeting/Workshop via MS Teams	Yes	\$260.00
10/7/2020	IEUA – WEFTEC Virtual Conference	Yes (same day)	\$0.00
10/8/2020	IEUA – WEFTEC Virtual Conference	Yes	\$260.00
10/9/2020	IEUA – WEFTEC Virtual Conference	Yes	\$260.00
10/13/2020	IEUA – Fontana City Council Virtual Meeting	Yes	\$260.00
10/14/2020	IEUA - Low Carbon Fuel Standard Public Workshop RE: Potential Reg. Rev. Part 1 Webinar	Yes	\$260.00
10/15/2020	IEUA – CASA Board of Directors Meeting Update via Zoom	Yes	\$260.00
10/19/2020	IEUA - Call w/C. Hays	Yes	\$260.00
10/20/2020	IEUA – Water Energy Education Alliance (WEEA) Leadership Roundtable Meeting via Zoom	Yes	\$260.00
10/20/2020	IEUA - California Water Policy Conference via Zoom	Yes (same day)	\$0.00
10/21/2020	IEUA – IEUA Board Meeting via MS Teams	Yes (10 mtg max)	\$0.00
10/22/2020	IEUA – CASA Air Quality, Climate Change, & Energy Workgroup via Zoom	Yes (10 mtg max)	\$0.00
10/22/2020	IEUA - SCWC Stormwater Task Force via Zoom	Yes (10 mtg max)	\$0.00
10/27/2020	IEUA – Tour of Victor Valley Waste Mgmt Authority - Anaergia P3	Yes (10 mtg max)	\$0.00

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

IEUA DIRECTOR PAYSHEET

IEUA

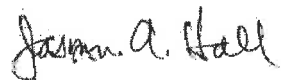
2 of 2

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's Signature



Jasmin A. Hall, Vice President



Approved by:

DIRECTOR PAYSHEET
IEUA/IERCA
REGIONAL POLICY (alternate)
1 of 1

PAUL HOFER
EMPLOYEE NO.: 1349
ACCOUNT NO.: 10200-120100-100000-501010

October 2020

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
10/7/2020	IEUA – IEUA Board Workshop via MS Teams	Yes	\$0.00
10/20/2020	IEUA- Special IEUA Finance & Admin. Committee Meeting via MS Teams	Yes	\$0.00
10/21/2020	IEUA- IEUA Board Meeting via MS Teams	Yes	\$0.00
10/28/2020	IEUA- Special IEUA Finance & Admin. Committee Meeting via MS Teams	Yes	\$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.

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).

Director Hofer has waived all stipend payments.

Director's Signature



Paul Hofer, Director



Approved by:

**DIRECTOR PAYSHEET
IEUA/REGIONAL POLICY/
SAWPA/CDA/IERCA (alternate)
1 of 2**

KATI PARKER
EMPLOYEE NO.: 1362
ACCOUNT NO.: 10200-120100-100000-501010

OCTOBER 2020

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
10/1/2020	CDA – Chino Basin Desalter Authority Board Meeting via Zoom	Yes	\$260.00
10/1/2020	IEUA - Regional Sewerage Program Policy Committee Meeting via MS Teams	Yes (same day)	\$0.00
10/6/2020	IEUA - CBP Ad-Hoc Meeting in-person	Yes	\$260.00
10/5/2020	SAWPA – PA 23 Committee Meeting via Zoom	Yes	\$40.00
10/5/2020	SAWPA – SAWPA Commission Meeting via Zoom	Yes (same day)	\$0.00
10/7/2020	IEUA - IEUA Board Workshop via MS Teams	Yes	\$260.00
10/8/2020	IEUA - SAWPA Virtual Summit	Yes	\$260.00
10/8/2020	IEUA - Meeting w/ Rep. Pete Aguilar	Yes (same day)	\$0.00
10/12/2020	IEUA - Meeting w/GM Deshmukh, Dir. Rose and J. Scott-Coe/MVWD via Ring Central	Yes	\$260.00
10/13/2020	IEUA - SAWPA Virtual Summit	Yes	\$260.00
10/14/2020	IEUA - IEUA Community & Leg. And Eng. Ops, & Water Resources Committee Meetings via MS	Yes	\$260.00
10/14/2020	SAWPA GM call w/G. Phillips	Yes (same day)	\$0.00
10/15/2020	IEUA - California Water Policy Conference Webinar	Yes	\$260.00
10/21/2020	IEUA – IEUA Board Meeting in person	Yes	\$260.00
10/22/2020	IEUA - Meeting w/ IEUA staff RE: MEU	Yes (staff)	\$0.00

TOTAL REIMBURSEMENT	\$2,380.00
TOTAL MEETINGS ATTENDED	15
TOTAL MEETINGS PAID	10

**DIRECTOR PAYSHEET
IEUA/REGIONAL POLICY/
SAWPA/CDA/IERCA (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).

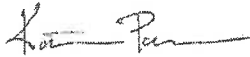
SAWPA

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.

CDA

Up to 10 days of service per month per Ordinance No. 105, including MWD meetings at \$260.00 (eff. 7/01/19). Chino Desalter Authority will pay \$150.00 per meeting directly to the Agency. Record full amount on timesheet. CDA pays both primary and alternate for attendance.

Director's Signature



Kati Parker, President



Approved by:

Attachment 2F

Payroll-Net Pay-Employees

Non-Board Members	PP 23 Checks	PP 23 EFTs	PP 24 Checks	PP 24 EFTs	November
NET PAY TO EE	\$0.00	\$832,987.91	\$0.00	\$811,508.71	\$1,644,496.62

INLAND EMPIRE UTILITIES AGENCY

Payroll for November 6, 2020

Presented at Board Meeting on January 20, 2021

GROSS PAYROLL COSTS			\$1,480,456.47
DEDUCTIONS			(\$647,468.56)
NET PAYROLL			832,987.91
NET PAYROLL BREAKDOWN	CHECKS	EFT	TOTAL
CHECKS USED			
TRANSACTION PROCESSED	0	368	368
AMOUNT	\$0.00	\$832,987.91	<u>\$832,987.91</u>

INLAND EMPIRE UTILITIES AGENCY

Payroll for November 20, 2020

Presented at Board Meeting on January 20, 2021

GROSS PAYROLL COSTS			\$1,442,237.18
DEDUCTIONS			(\$630,728.47)
NET PAYROLL			811,508.71
NET PAYROLL BREAKDOWN	CHECKS	EFT	TOTAL
CHECKS USED			
TRANSACTION PROCESSED		368	368
AMOUNT	\$0.00	\$811,508.71	<u>\$811,508.71</u>

**CONSENT
CALENDAR
ITEM**

3C

Date: January 20, 2021

To: The Honorable Board of Directors

ADD
From: Shivaji Deshmukh, General Manager

Committee: Engineering, Operations & Water Resources

01/13/21

Executive Contact: Christiana Daisy, Deputy General Manager

Subject: Predesign Contract Award for Five Projects Fiscal Year 2020/2021

Executive Summary:

Annually the Engineering Department receives requests from other departments for new capital improvement projects. Staff investigates, prepares a Project Charter, schedule and budget. If approved, the selected consultant begins preparing the Preliminary Design Report (PDR) then final design. Occasionally after a consultant initiates predesign, the root failure analysis is discovered to be different from what staff thought. This results in scope update and consultant contract amendment.

Therefore, Staff requests approval to pilot a new approach of combining five projects in one Request for Proposal (RFP). A consultant from IEUA's On-Call Master Services Contract will be selected to prepare the PDR based on best value. After completion of the PDR, a Project Charter, budget and schedule will be prepared. Staff believes that more accurate schedules and budgets will be prepared after a design consultant completed the PDR.

Four proposals were received on November 20, 2020 and GHD Inc. was determined to provide the best value to do the work.

GHD Inc.'s not-to-exceed amount of \$478,973 was deemed comprehensive and reasonable.

Staff's Recommendation:

1. Award a consultant contract for the Five PDR Projects Fiscal Year 20/21, which includes the RP-4 Contact Basin Cover/Wet Well Passive Overflow, Montclair Force Main Improvements, 8th St. RW Turnout Connection to 1630 W. Pipeline, Ely Monitoring Well, and RP-1 Old Effluent Structure Replacement, Project No.'s EN21041, EN21045, EN21050, EN21051, and EN21053, to GHD Inc., for the not-to-exceed amount of \$478,973; and

2. Authorize the General Manager to execute the consultant contract, subject to non-substantive changes.

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

Account/Project Name:

EN21041/RP-4 Contact Basin Cover & Wet Well Passive Overflow Replacement,
EN21045/Montclair Force Main Improvements, EN21050/8th Street RW Turnout Connection to
1630 W Pipeline, EN21051/Ely Monitoring Well, EN21053/RP-1 Old Effluent Structure

Fiscal Impact (explain if not budgeted):

None.

Prior Board Action:

None.

Environmental Determination:

Not Applicable

CEQA determination will be prepared for each project upon completion of the final PDR.

Business Goal:

The Five Projects are consistent with IEUA's Business Goal of Wastewater Management and Water Reliability, that IEUA is committed to providing a reliable and cost-effective water supply, promoting sustainable water use throughout the region, and is committed to meeting regional demands in an environmentally responsible and cost-effective manner.

Attachments:

Attachment 1 - PowerPoint

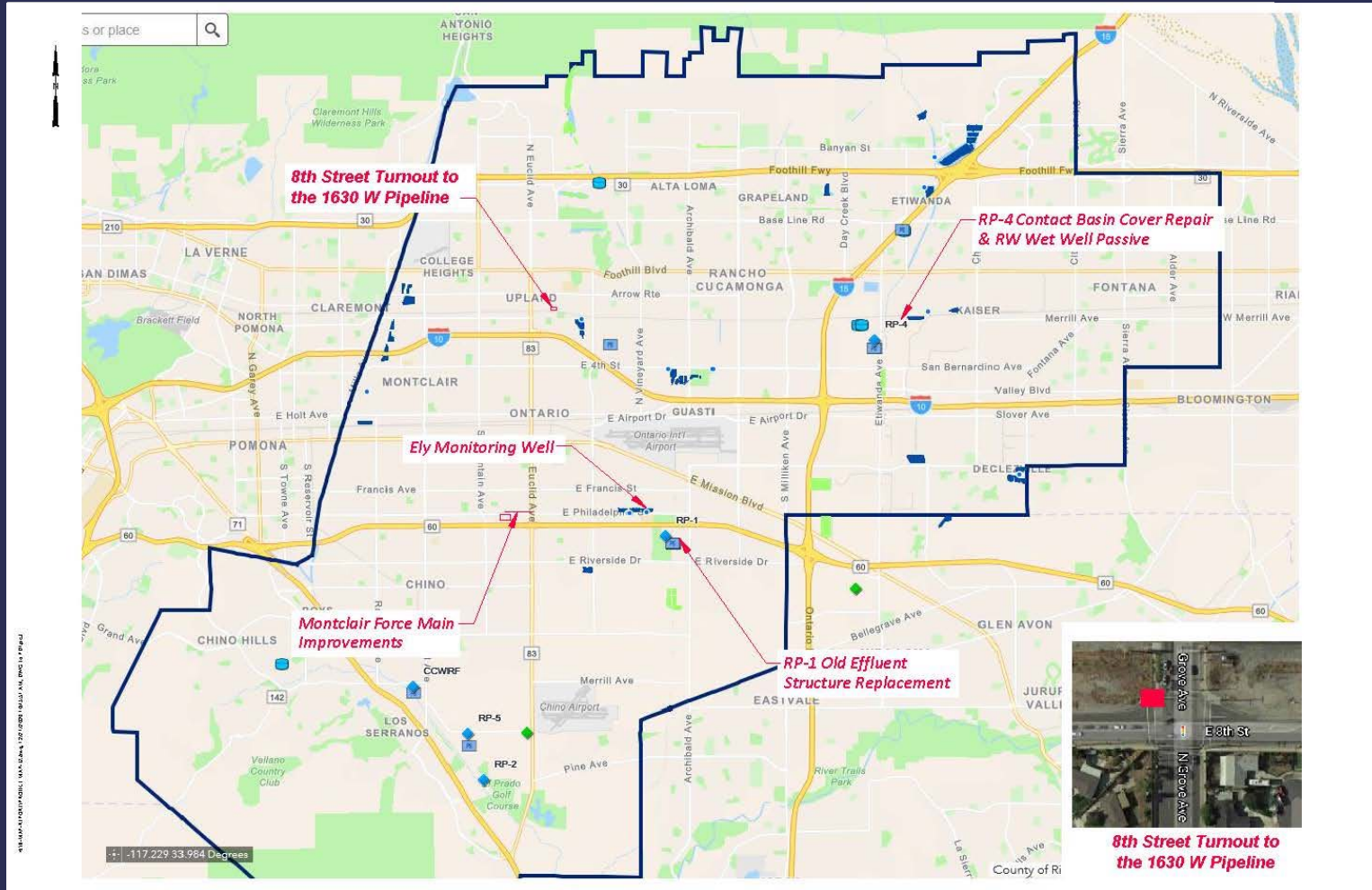
Attachment 2 - Consultant Contract ([Click to Download](#))

FY 20/21 Five Projects Predesign Consultant Contract Award

Project No.'s EN21041, EN21045, EN21050, EN21051 & EN21053



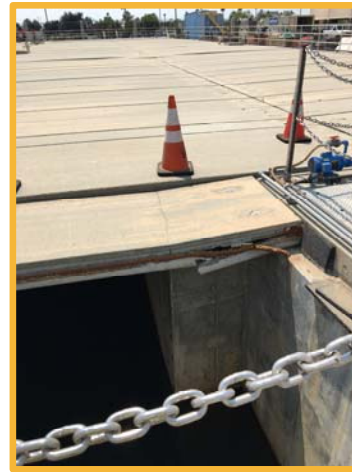
Jamal Zughbi, P.E.
Senior Engineer
January 2021



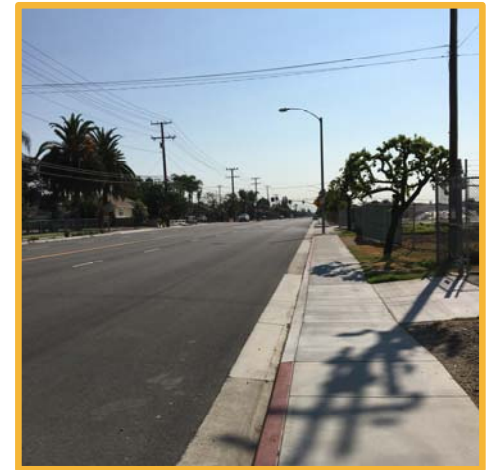
Project Location Map

Project Background/Scope

- **RP-4 Contact Basins**
 - Deteriorated/failed chlorine contact basin covers (Basins)
 - Passive overflow pipeline construction
 - Conduct Condition Assessment/Replace covers
- **Montclair Force Main**
 - Existing sewer line not inspected in 40 years
 - No means to isolate
 - Install 4,000 LF parallel force main
- **Prepare 30% Predesign Report**



RP-4 Chlorine Contact Basin
Collapsed Covers



Philadelphia St. – 4,000 LF Force Main

Project Background/Scope

- 8th St. Turnout Basin
 - 8th St. Recycled Water Turnout supplied by 1299 Pressure Zone (PZ)
 - 1299 PZ pulls RW from 1630 Pressure Zone
 - Low Pressure with 1630 PZ pumps operating
 - Supply Turnout basin from 1630 PZ
- Ely Monitoring Well
 - Ely Basin active groundwater recharge basin
 - Existing well has reached end of useful life
 - Well is used to monitor groundwater quality/permit compliance
- Prepare 30% Predesign Report



8th St. Turnout Pipe Alignment Area



Exiting Ely Basin Monitoring Well

Project Background/Scope

- RP-1 Old Effluent Structure
 - 2017 inspection revealed deterioration
 - Structure is critical for the disinfection process
 - Gates and valves heavily corroded
 - No isolation at the influent
- Scope:
 - Perform Condition Assessment
 - Prepare 30% Predesign Report



Partial Old Effluent Structure View

Project Budget and Schedule

Description	Estimated Cost	Project Milestone	Date
<i>Predesign Services</i>	<i>\$598,973</i>	<i>Evaluation</i>	
GHD Inc. Predesign Consultant Contract (this action)	\$478,973	Consultant Contract Award	January 2021
IEUA Predesign Services	\$120,000	Evaluation Completion	June 2021
<i>Construction (TBD)</i>	<i>TBD</i>		
<i>Contingency (TBD)</i>	<i>TBD</i>		
Total Project Cost (TBD)	TBD		
Total Project Budget (Five Projects):	\$12,770,000		

Recommendation

- Award a consultant contract for the Five PDR Projects Fiscal Year 20/21, which includes the RP-4 Contact Basin Cover/Wet Well Passive Overflow, Montclair Force Main Improvements, 8th St. RW Turnout Connection to 1630 W. Pipeline, Ely Monitoring Well, and RP-1 Old Effluent Structure Replacement, Project No.'s EN21041, EN21045, EN21050, EN21051, and EN21053, to GHD Inc., for the not-to-exceed amount of \$478,973; and
- Authorize the General Manager to execute the consultant contract, subject to non-substantive changes.

The Five Projects are consistent with ***IEUA's Business Goal of Wastewater Management and Water Reliability***, that IEUA is committed to providing a reliable and cost-effective water supply, promoting sustainable water use throughout the region, and is committed to meeting regional demands in an environmentally responsible and cost-effective manner.

**CONSENT
CALENDAR
ITEM**

3D

Date: January 20, 2021

ADD

To: The Honorable Board of Directors

From: Shivaji Deshmukh, General Manager

Committee: Engineering, Operations & Water Resources

01/13/21

Executive Contact: Christiana Daisy, Deputy General Manager

Subject: Small Site Controller Upgrade Program Contract Amendment

Executive Summary:

The Residential Small Site Controller Upgrade Program upgrades existing landscape controllers on residential sites smaller than a quarter of an acre with weather-based irrigation controllers and requires participants to attend an online training class as a pre-requisite.

A request for proposal (RFP) was issued on June 24, 2019. Three proposals were received, and an evaluation team comprised of Agency staff, along with representatives from the City of Chino Hills, Cucamonga Valley Water District, and Eastern Municipal Water District selected Conserv Construction, Inc. as the best qualified. On August 26, 2019, the Inland Empire Utilities Agency (IEUA) entered into a contract agreement with Conserv Construction, Inc. for the Small Site Controller Upgrade Program, for a not-to-exceed amount of \$200,000 and on January 15, 2020, the Board approved a contract amendment of \$400,000 with Conserv Construction, Inc. for a not-to-exceed amount of \$600,000.

Due to unexpected customer demand, staff is recommending to amend the existing contract by \$462,000, for a not-to-exceed amount of \$1,062,000, to meet future demands and continue the program implementation.

Staff's Recommendation:

1. Approve a contract amendment with Conserv Construction, Inc. for the Small Site Controller Upgrade Program for a not-to-exceed amount of \$462,000, increasing the contract from \$600,000 to \$1,062,000 (44% increase) ; and
2. Authorize the General Manager to execute the contract amendment subject to non-substantive changes.

Budget Impact *Budgeted (Y/N):* Y *Amendment (Y/N):* N *Amount for Requested Approval:* \$ 462,000

Account/Project Name:

Fiscal Impact (explain if not budgeted):

\$162,000 of the funds associated with this contract for Fiscal Year 2020/21 are budgeted under project no. WR21019 in the Water Resources Fund. The additional \$300,000 will be added to the project during the FY 21/22 budget preparation process.

Prior Board Action:

On January 15, 2020, IEUA's Board of Directors approved a contract amendment to Conserv Construction, Inc. for a not-to-exceed amount of \$600,000.

Environmental Determination:

Not Applicable

Business Goal:

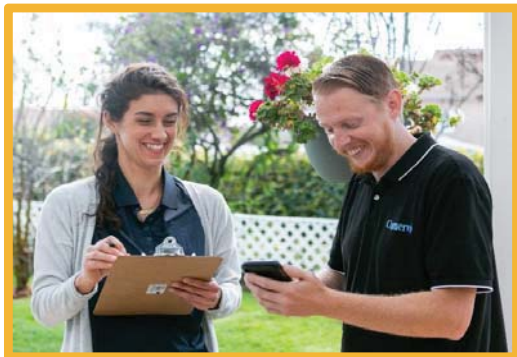
The Small Site Controller Upgrade Program is consistent with IEUA's Business Goal of increasing Water Reliability by promoting water use efficiency and education to enhance water supplies within the region in order to reduce dependence on imported water supplies.

Attachments:

Attachment 1 - PowerPoint

Attachment 2 - Contract Amendment

Small Site Controller Upgrade Program Contract Amendment

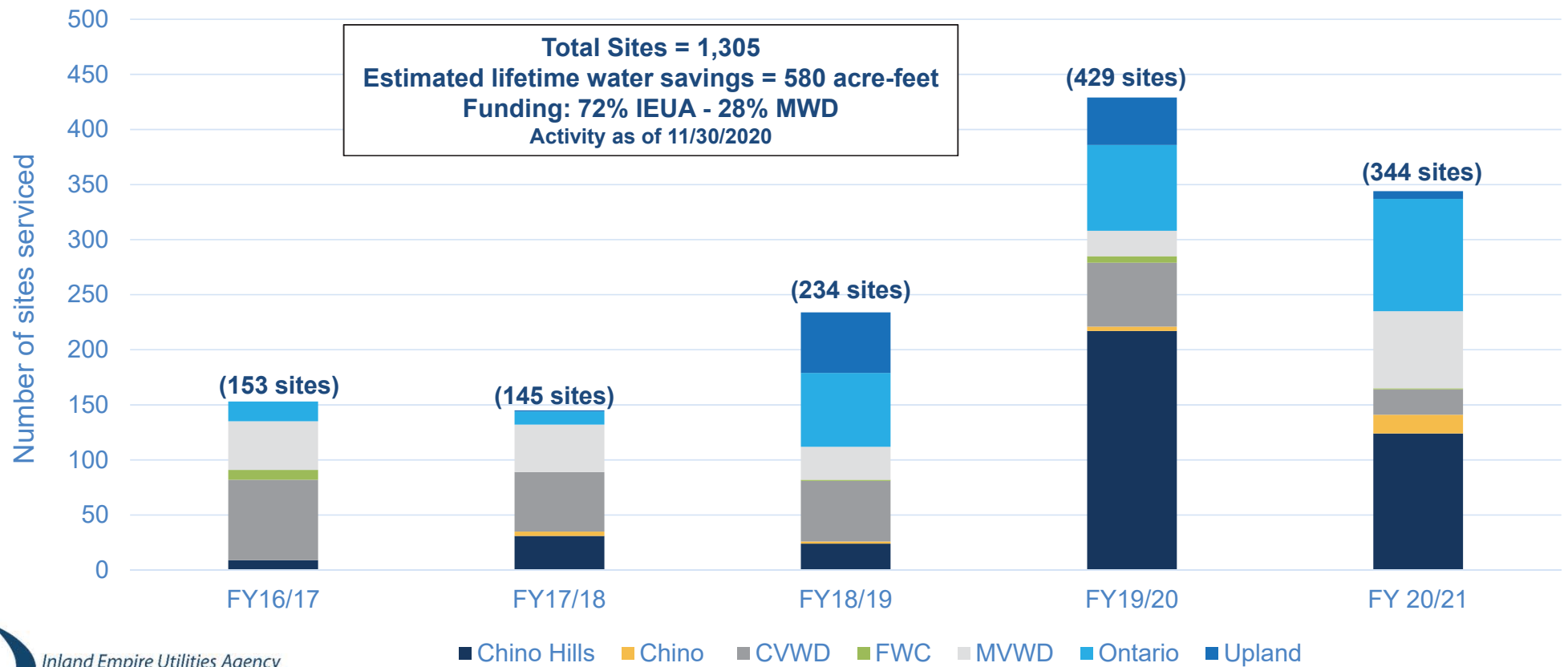


Background

- IEUA Small Site Controller Upgrade Program
 - Program focus – sites < 1/4 acre
 - Required online educational workshop video (English, Spanish and Cantonese)
 - Landscape evaluations and controller upgrades
 - Metropolitan Water District funding partnership



Program Performance



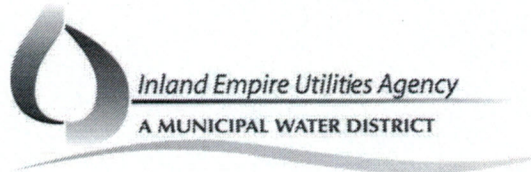
Contractor Selection

- Request for Proposal issued – June 24, 2019
 - Three proposals received
 - Contract awarded to Conserv Construction, Inc.
- New contract issued – August 21, 2019
 - Not-to-exceed amount of \$200,000
- Contract amended – January 15, 2020
 - Increased by \$400,000 for a not-to-exceed amount of \$600,000

Recommendation

- Approve a contract amendment with Conserv Construction, Inc. for the Small Site Controller Upgrade Program for a not-to-exceed amount of \$462,000, increasing the contract from \$600,000 to \$1,062,000 (44% increase); and
- Authorize the General Manager to execute the contract amendment subject to non-substantive changes.

The Small Controller Upgrade Program is consistent with **IEUA's Business Goal** of increasing **Water Reliability** by promoting water use efficiency and education to enhance water supplies within the region in order to reduce dependence on imported water supplies.



**CONTRACT AMENDMENT NUMBER: 4600002791-003
FOR
SMALL CONTROLLER UPGRADE PROGRAM**

AMENDMENT NUMBER Three is made and entered by and between the Inland Empire Utilities Agency (IEUA), a Municipal Water District, organized and existing in the County of San Bernardino under and by virtue of the laws of the State of California (hereinafter referred to as "Agency" or "IEUA"), and Conserv Construction, Inc., of Murrieta, California (hereinafter referred to as "Contractor"), and shall revise the Contract as amended:

SECTION 6.B. PAYMENT, INVOICING, AND COMPENSATION, IS REVISED TO READ AS FOLLOWS:

As compensation for the satisfactory performance of the work required under amendment 4600002791-003, Agency shall pay Contractor, in accordance with the properly issued and approved invoices processed in accordance with the payment provision of Section 6 of Contract number 4600002791. This Amendment increases the value of the Contract by **\$462,000**.

Execution of Contract Amendment Number 4600002791-003 increases the Contract's total NOT-TO-EXCEED value to **\$1,062,000**.

ALL OTHER PROVISIONS OF THIS CONTRACT REMAIN UNCHANGED

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

INLAND EMPIRE UTILITIES AGENCY:
*A MUNICIPAL WATER DISTRICT

CONSERV CONSTRUCTION, INC.:

Shivaji Deshmukh, P.E. (Date)
General Manager

Steve Campbell 1-04-21
Steve Campbell (Date)
President

**CONSENT
CALENDAR
ITEM**

3E

Date: January 20, 2021

To: The Honorable Board of Directors

SD
From: Shivaji Deshmukh, General Manager

Committee: Engineering, Operations & Water Resources

01/13/21

Executive Contact: Christiana Daisy, Deputy General Manager

Subject: RP-1 Aeration Membrane Replacement Material Sole Source Procurement

Executive Summary:

Inland Empire Utilities Agency (IEUA) has an Operations & Maintenance project to replace all the fine bubble diffusers within the aeration basins at Regional Water Recycling Plant No. 1 (RP-1), as they near the end of their useful life. These diffusers dissolve air into the treatment process and provides air to the microorganisms. The dissolved air is critical to the biological treatment process, allowing the ability to maintain the requirements of the IEUA's National Pollutant Discharge Elimination System (NPDES) permit. To match RP-1's aeration diffuser equipment (i.e. HiOx Messner ultra-fine bubble aeration diffusers), staff has obtained a quote from Parkson Corporation for the RP-1 Aeration Membrane Replacement Project. Effective the end of 2020, Parkson will be discontinuing the availability of membrane replacements for the older HiOx units installed at RP-1. The HiOx aeration equipment is proprietary to Parkson, and IEUA cannot procure replacement membranes from any other manufacturer. The statute in the Public Contract Code (PCC) § 3400(b) allows sole sourcing for the following reasons: to match existing products in use on the particular public work, and to obtain a product that is only available from one source. The quote is to procure 878 HiOx Messner ultra-fine bubble aeration membranes for a total price of \$433,732. A construction contract will be taken to the board in the fourth quarter of fiscal year 2020/21 to replace the RP-1 aeration membranes.

Staff's Recommendation:

1. Approve a material procurement, as a sole source, for the Agency-Wide Aeration, Project No. PA17006, through Parkson Corporation, for a not-to-exceed amount of \$433,732; and
2. Authorize the General Manager to execute the procurement, subject to non-substantive changes.

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

Account/Project Name:

PA17006/Agency-Wide Aeration

Fiscal Impact (explain if not budgeted):

None.

Prior Board Action:

None.

Environmental Determination:

Not Applicable

Business Goal:

The Agency-Wide Aeration Project (RP-1) is consistent with the IEUA's Business Goal of Business Practices, specifically the Efficiency and Effectiveness objective that IEUA strives to 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

Attachment 2 - Sole Source Justification

Agency-Wide Aeration Project (RP-1)

Sole Source Procurement

Project No. PA17006



Travis Sprague, PE
Principal Engineer
January 2021

Project Location



Aeration
Basins

Project Background/Scope

- Membrane system installed 2001
- Provides dissolved air to the microorganisms
- End of 2020 vendor will cease production
- Existing system must be replaced 12 months
- Membrane system procurement is 5 months
- Advertise contract 4th quarter of 2020/2021



RP-1 Aeration Panel Diffusers

Project Budget and Schedule

Description	Cost
Construction Services	\$584,232
IEUA Construction Services (7%, estimate)	\$150,500
Aeration Membrane Replacement Material (this item)	\$433,732
Construction	\$2,365,000
Construction Contract (estimate)	\$2,150,000
Contingency (~15%)	\$215,000
Total Project Cost (this project):	\$2,949,232
Total Project Cost (PA17006.00):	\$613,059
Total Project Cost (PA17006.01):	\$1,903,438
Total Project Cost (PA17006.02):	\$3,385,897
Total Project Cost (All):	\$8,851,626
Total Project Budget:	\$8,859,000

Project Milestone	Date
Construction	
Construction Contract Award	June 2021
Construction Completion	February 2022

Recommendation

- Approve a material procurement, as a sole source, for the Agency-Wide Aeration (RP-1), Project No. PA17006, through Parkson Corporation, in not-to-exceed amount of \$433,732; and
- Authorize the General Manager to execute the procurement, subject to non-substantive changes.

The Agency-Wide Aeration Project (RP-1) is consistent with the **IEUA's Business Goal of Business Practices**, specifically the Efficiency and Effectiveness objective that IEUA strives to 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.



Engineering Department Memorandum

Date: December 2, 2020

To: Warren T. Green
Manager, Contracts & Procurement

From: Travis Sprague
Senior Project Manager

Subject: Single Source Product Justification for
Parkson HiOX Aeration Replacement Membrane Material

IEUA's Procurement Ordinance No. 108 and the California Public Contract requires that IEUA obtain competition for purchases whenever possible. For this requirement, Engineering Staff normally uses specifications to describe, generically, what is intended for purchasing to allow for this competition. When these goals cannot be achieved, courts are not required to enforce the competitive bidding or "or-equal" requirement. In these situations, IEUA may specify a particular product. Public Contract Code (PCC) § 3400(b) defines those situations. The statute allows sole sourcing for the following reasons: (1) to conduct a field test or experiment of the product, (2) to match existing products in use on the particular public work, (3) to obtain a product that is only available from one source, and (4) to respond to an emergency.

Parkson is the manufacturer and sole supplier of the replacement membranes for the RP-1 Parkson HiOX Aeration Panels used in the activated sludge treatment process. 852 panels blanket the entire floor of the aeration basins at the treatment plant. Parkson will cease to manufacture the replacement membranes in 2021. In order to procure a final batch of replacement membrane material, the manufacturer will need a fully executed purchase order by the end of January 2021.

The engineered aeration panels and membranes are proprietary to Parkson, and the Agency cannot procure replacement membranes from any other manufacturer. Operations will require aeration membrane replacement in 6 to 9 months.

The Agency will formally advertise a project to have a qualified contractor remove and replace the aeration panel membrane in the third quarter of 2021.

Attachment No.1 – HiOx Aftermarket Announcement

Attachment No.1

HiOx Aftermarket Announcement
02/17/2020



7011 Martindale Rd
Shawnee, KS 66218
Phone 913.745.1201

February 17, 2020

To: Parkson HiOx Aeration Customer

Re: HiOx Panel Aftermarket Parts

Dear Valued Customer,

Parkson Corporation (Parkson) and Rudolph Messner Umwelttechnik AG (Messner) have extended their exclusive agreement for the distribution of the HiOx Messner ultra-fine bubble aeration products in the U.S., Canada, and Mexico. This agreement covers sales of new panels in addition to aftermarket parts for units that utilize the Messner frames.

As part of this agreement, Parkson will be discontinuing the availability of membrane replacements for the older HiOx units including the PVC panel with side seal, PVC panel with top seal, and the Ultraflex models. For facilities requiring new membranes, Parkson will be offering an upgrade to the new HiOx Messner Classic and Compact panels with 316 stainless steel frames.

Parkson is offering a conversion kit for the Ultraflex models which will allow two (2) HiOx Messner Classic Panels to be bolted to the existing Ultraflex frame. This allows the old frame and anchoring systems to remain in place as part of the upgrade.

Customers who have budgeted for membrane replacements in 2020 should contact Parkson immediately so we can make arrangements to have inventory available. Effective at the end of 2020, no further membrane replacements for the older models will be made available and Parkson will be proposing the new HiOx Messner upgrade which includes new frames.

Please feel free to contact your local Parkson representative with any questions, or you may phone or email me directly. We would like to thank you for being a customer and look forward to future business.

Best Regards,

Brad Linsey
Sr. Product Manager
913.214.7794
blinsey@parkson.com

**CONSENT
CALENDAR
ITEM**

3F

Date: January 20, 2021

To: The Honorable Board of Directors

From: Shivaji Deshmukh, General Manager

Committee: Engineering, Operations & Water Resources

01/13/21

Executive Contact: Christiana Daisy, Deputy General Manager

Subject: Brine Sewer System and Regional Sewer System Manhole Upgrade Construction
Contract Award

Executive Summary:

Inland Empire Utilities Agency (IEUA) is responsible for operating and maintaining the Brine Sewer System (BSS) and Regional Sewer System (RSS) throughout the cities of Fontana, Upland, Montclair, Rancho Cucamonga, Ontario, Chino, and Chino Hills as well as the unincorporated areas of San Bernardino County. IEUA's collection crews are tasked with maintaining the existing systems via numerous manholes that have been in service for many years. Many of the existing manholes are showing signs of deterioration and sulfide damage. To address the deterioration, IEUA implemented a manhole upgrade program that has spanned several fiscal years and is anticipated to continue until all manholes have been inspected and upgraded, if required. This project will install 59 pre-purchased manhole frames and covers at various locations within our service area. Project design was completed in-house via collaboration between Engineering and Collections.

On December 3, 2020, IEUA received 10 construction bids. Norstar Plumbing and Engineering, Inc., was deemed the lowest responsive bidder with a bid price of \$283,995 which was under the engineer's estimate of \$344,000.

Staff's Recommendation:

1. Award a construction contract for the BSS Manhole Upgrades FY20/21 and RSS Manhole Upgrades FY20/21, Project No's. EN21014 and EN21015, to Norstar Plumbing and Engineering, Inc., in the amount of \$283,995; and
2. Authorize the General Manager to execute the contract, subject to non-substantive changes.

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

Account/Project Name:

EN21014/BSS Manhole Upgrades FY20/21

EN21015/RSS Manhole Upgrades FY20/21

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 BSS Manhole Upgrades and RSS Manhole Upgrades Projects are 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 accommodate changes in regional water use to protect public health, the environment, and meet anticipated regulatory requirements.

Attachments:

Attachment 1 - PowerPoint

Attachment 2 - Contract

Brine and Regional Sewer System (BSS & RSS) Manholes and Collections System Upgrades FY 20/21 Construction Contract Award Project No. EN21014 & EN21015



Josh Biesiada, CCM
Project Manager II
January 2021

Project Locations

City of Rancho Cucamonga

- 6 Manholes

City of Fontana

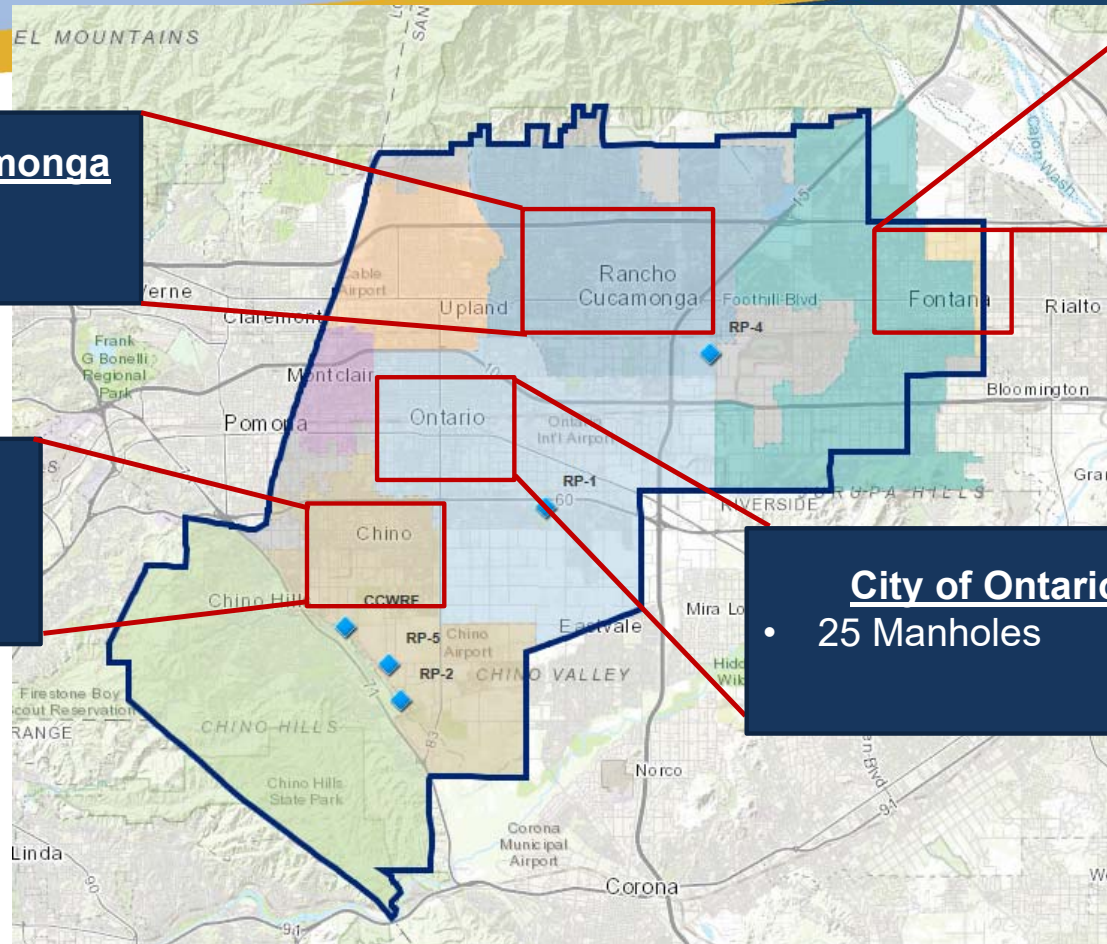
- 7 Manholes

City of Chino

- 21 Manholes

City of Ontario

- 25 Manholes



Project Background/Scope

Background

- Identified 59 deteriorated manhole frames/covers
- Difficult for O&M to perform maintenance
- IEUA pre-purchased new composite manholes/covers

BSS Manhole Upgrades

- 15 manholes require frame and cover replacement
 - 6 manholes need to be located

RSS Manhole Upgrades

- 44 manholes require frame and cover replacement
 - 5 manholes require relining
 - 7 manholes need to be located



Contractor Selection

On December 3, 2020, 10 bids were received:

Bidder's Name	BSS	RSS	Total
Norstar Plumbing and Engineering, Inc.	\$72,203	\$211,792	\$283,995
Gentry General Engineering, Inc.	\$73,500	\$250,800	\$324,300
Ayala Engineering, Inc.	\$88,125	\$254,816	\$342,941
GDM Inc.	\$112,764	\$234,194	\$346,958
Cedro Construction, Inc.	\$110,816	\$241,961	\$352,777
Ferreira Construction Co, Inc.	\$84,500	\$297,400	\$381,900
Creative Home Corporation	\$100,500	\$298,800	\$399,300
Doty Bros Equipment Co.	\$134,250	\$325,431	\$459,681
Hemet Manufacturing, dba Genesis Construction	\$118,080	\$346,365	\$464,445
Atom Engineering Construction, Inc.	\$120,000	\$378,398	\$498,398
Engineer's Estimate	\$87,000	\$257,000	\$ 344,000

Project Budget and Schedule

Description	Estimated Cost
Design Services	\$22,729
IEUA Design Services (Actuals)	\$22,729
Construction Services	\$96,620
IEUA Construction Services (~35%)	\$96,620
Construction	\$326,594
Construction (This Action)	\$283,995
Contingency (~30%)	\$42,599
Total Project Cost:	\$445,943
Total Project Budget (EN21014 & EN21015):	\$680,000

Project Milestone	Date
Construction	
Construction Contract Award	January 2021
Construction Completion	June 2021

Recommendation

- Award a construction contract for the BSS Manhole Upgrades FY20/21 & RSS Manhole Upgrades FY20/21, Project No. EN21014 & EN21015, to Norstar Plumbing and Engineering, Inc., in the amount of \$283,995; and
- Authorize the General Manager to execute the contract, subject to non-substantive changes.

The BSS and RSS Manhole Upgrades Projects are consistent with the **IEUA's Business Goal of Wastewater Management**, specifically the Asset Management and Water Quality objectives. IEUA will ensure that systems are well maintained, upgraded to meet evolving requirements, sustainably managed, and accommodate changes in regional water use to protect public health, the environment, and meet anticipated regulatory requirements.

SECTION D - CONTRACT AND RELEVANT DOCUMENTS

1.0 CONTRACT

THIS CONTRACT, made and entered into this ____ day of _____, 20____, by and between Norstar Plumbing and Engineering, Inc., hereinafter referred to as "CONTRACTOR," and The Inland Empire Utilities Agency, a Municipal Water District, located in San Bernardino County, California, hereinafter referred to as "IEUA".

WITNESSETH:

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

- A. CONTRACTOR agrees to perform and complete in a workmanlike manner, all Work required under these Bid Documents FOR BSS Manhole Upgrades FY20/21 & RSS Manhole Upgrades FY20/21, Project Nos. EN21014/21015, 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 for EN21014:

\$ Seventy-two thousand two hundred and three Dollars.

and zero Cents.

Total Bid Price for EN21015:

\$ Two hundred eleven thousand seven hundred ninety-two Dollars.

and zero Cents.

- D. IEUA hereby employs the CONTRACTOR to perform the Work according to the terms of this Contract for the above-mentioned price(s), and agrees to pay the same at the time, in the manner, and upon the conditions stipulated in the said Bid Documents; and the said parties for themselves, their heirs, executors, administrators, successors, and assigns, do hereby agree to the full performance of the covenants herein contained.
- E. The Notice Inviting Bids, Instructions to Bidders, Bid Forms, Information Required of Bidder, Performance Bond, Payment Bond, Contractor's License Declaration, Specifications, Drawings, all General Conditions and Special Conditions and all Project Requirements, and all Addenda issued by IEUA with respect to the foregoing prior to the opening of bids, are hereby incorporated in and made part of this Contract, as if fully set forth.
- F. The CONTRACTOR agrees to commence Work under this Contract on or before the date to be specified in a written "Notice To Proceed" and to complete said Work to the satisfaction of IEUA one hundred and twenty (120) 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.
- I. In addition to the liquidated damages, which may be imposed if the CONTRACTOR fails to complete the Work within the time agreed upon, IEUA may also deduct from any sums due or to become due to the CONTRACTOR, penalties and fines for violations of applicable local, state, and federal law.
- J. That the CONTRACTOR shall carry Workers' Compensation Insurance and

require all subcontractors to carry Workers' Compensation Insurance as required by the California Labor Code.

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


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

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

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

Inland Empire Utilities Agency*,
San Bernardino County, California.

By _____
General Manager
Shivaji Deshmukh

CONTRACTOR
Norstar Plumbing & Engineering Inc
By  _____
Sue Plummer
Sec Treas

Title

* A Municipal Water District

**CONSENT
CALENDAR
ITEM**

3G

Date: January 20, 2021

To: The Honorable Board of Directors

From: Shivaji Deshmukh, General Manager

Committee: Engineering, Operations & Water Resources

01/13/21

Executive Contact: Christiana Daisy, Deputy General Manager

Subject: 1158 East & West Reservoir Rehabilitation Construction Change Order

Executive Summary:

On November 20, 2019, the Board of Directors awarded a construction contract to Spiess Construction Company to perform structural modifications and recoat the recycled water reservoirs. Part of the project scope was to remove cladding/insulation covering the exterior shell and remove the asphalt from the lower portion of the shell. Both of these items recommended by the design consultant were included in the scope due to the fact the reservoirs were constructed in 1952 and the concern of hidden damage caused by many years of corrosion.

After the asphalt had been removed by the contractor, the corrosion damage was significantly greater than anticipated. This change order is for the cost to replace 300 lineal feet of the outer bottom plates and to re-weld the outer original fillet weld on the 140 lineal feet where the bottom plates will not be replaced. The cost also includes the sandblasting necessary to remove the existing coating at the locations requiring welding.

Staff requests approval of this construction change order with Spiess Construction Company in the amount of \$146,548.50, increasing the contract from \$2,985,479 to \$3,132,027, 4.9% increase.

Staff's Recommendation:

1. Approve a construction change order for the 1158 East & West Reservoir Rehabilitation, Project Nos. EN21004 & EN22004, to Spiess Construction Company, for the not-to-exceed amount of \$146,548.50, increasing the contract from \$2,985,479 to \$3,132,027, 4.9% increase; and
2. Authorize the General Manager to execute the change order, subject to non-substantive changes.

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

Account/Project Name:

EN21004/1158 West Reservoir Rehabilitation
EN22004/1158 East Reservoir Rehabilitation

Fiscal Impact (explain if not budgeted):

None.

Prior Board Action:

On November 20, 2019, the Board of Directors awarded a construction contract to Spiess Construction Company for the not-to-exceed amount of \$2,715,800.

On November 20, 2019, the Board of Directors awarded a consultant contract to Harper & Associates Engineering, Inc., for coating inspection services during construction in the amount of \$105,600.

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 of the State CEQA Guidelines.

Business Goal:

The 1158 East & West Reservoir Rehabilitation Project is consistent with IEUA's Business Goal of Water Reliability, specifically the Recycled Water objective that IEUA will maximize the use of recycled water to enhance regional water reliability.

Attachments:

Attachment 1 - PowerPoint

1158 East & West Reservoir Rehabilitation Construction Change Order

Project No. EN21004/EN22004



Jerry Burke, P.E.
January 2021

Project Location



The Project

- Contract Award November 2019
 - Spiess Construction Co.
 - Contract Value: \$2,715,800
- Reservoirs constructed in 1952
- Damage revealed after removal of asphalt and cladding
- Scope:
 - Replace outer bottom plates
 - Additional fillet welds



Bottom Plate Extension Covered in Asphalt



Visible Corrosion Damage on Bottom Plate Extension



Good Bottom Plate Extension Condition

Project Budget and Schedule

Description	Estimated Cost
Design Services	\$27,500
Design Consultant Contract (actuals)	\$17,000
IEUA Design Services (actuals)	\$10,500
Construction Services	\$276,200
Engineering Services During Construction	\$35,600
IEUA Construction Services (~5%)	\$135,000
Coating Inspection Services	\$105,600
Construction	\$3,132,349
Construction	\$2,715,800
Approved Change Orders (Additive Bid Items)	\$270,000
Change Order Request (This Action)	\$146,549
Total Project Cost:	\$3,436,049
Total Project Budget (EN21004 & EN22004):	\$3,561,000

Project Milestone	Date
Construction	
Construction Contract Award	November 2019
Construction Completion	May 2021

Recommendation

- Approve a construction change order for the 1158 East & West Reservoir Rehabilitation Project, Project Nos. EN21004 & EN22004, to Spiess Construction Company for the not-to-exceed amount of \$146,548.50, increasing the contract from \$2,985,479 to \$3,132,027, 4.9% increase; and
- Authorize the General Manager to execute the change order.

The 1158 East & West Reservoir Rehabilitation Project is consistent with **IEUA's Business Goal of Water Reliability**, specifically the Recycled Water objective that IEUA will maximize the use of recycled water to enhance regional water reliability.

**CONSENT
CALENDAR
ITEM**

3H

Date: January 20, 2021

ADD

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 the Local Agency Investment Fund, Depository Agreement, Investment, and Signatory Resolutions

Executive Summary:

Pursuant to California Government Code (CGC) §5922 and CGC §53601 et seq. the Agency is authorized to enter into and execute agreements with banking and investment entities for the deposit and investment of Agency funds with the adoption of a resolution. The resolutions adopted by the Board of Directors include the designated Directors and Agency staff authorized to approve associated transactions.

Adoption of updated resolutions is needed when there are changes in the financial institutions or authorized signatories. The attached resolutions will update the authorized signatories to reflect changes to the Board of Directors and the addition of the Deputy General Manager.

Staff's Recommendation:

Adopt the following Resolutions:

1. No. 2021-1-1, authorizing participation in the Local Agency Investment Fund (LAIF) and designating signatories for the deposit and withdrawal of funds;
2. No. 2021-1-2, authorizing and designating signatories for depository agreement, depository cards, deposits, transfers, checks, and withdrawals of funds;
3. No. 2021-1-3 authorizing and designating signatories for investment agreements, investment authorizations, and investment fund transfers to fund investment transactions; and
4. No. 2021-1-4, authorizing and designating signatories for transfer documents for the movement of funds and investment securities for safekeeping with a third-party Custodian.

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

Account/Project Name:

Fiscal Impact (explain if not budgeted):

Prior Board Action:

The last updated signatory resolutions were adopted on January 15, 2020.

Environmental Determination:

Not Applicable

Business Goal:

The adoption of the Local Agency Investment Fund, Depository Agreement, Investment, and Signatory Resolutions is consistent with the Agency's Business Goal of Fiscal Responsibility.

Attachments:

- Attachment 1 - Resolution No. 2021-1-1 Signatory Resolution LAIF Participation
- Attachment 2 - Resolution No. 2021-1-2 Signatory Designation
- Attachment 3 - Resolution No. 2021-1-3 Signatory Investment Designation
- Attachment 4 - Resolution No. 2021-1-4 Signatory Resolution Third-Party

RESOLUTION NO. 2021-1-1

RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND EMPIRE UTILITIES AGENCY*, SAN BERNARDINO COUNTY, CALIFORNIA, AUTHORIZING PARTICIPATION IN THE LOCAL AGENCY INVESTMENT FUND AND DESIGNATING SIGNATORIES FOR THE DEPOSIT AND WITHDRAWAL OF FUNDS

WHEREAS, the Board of Directors of the Inland Empire Utilities Agency* is authorized to invest or deposit surplus funds pursuant to the California Government Code (CGC) §5922 and §53601 et seq;

WHEREAS, the Local Agency Investment Fund (LAIF) has been created as a special fund in the State Treasury pursuant to CGC §16429 and §16480.1; and

WHEREAS, upon filing of an appropriate resolution, local agencies are permitted to remit money to the State Treasurer for deposit in the fund for the investment; and pursuant to CGC §16429.3, such monies are not subject to impoundment or seizure by any state official or state agency.

NOW, THEREFORE, BE IT RESOLVED that the following are authorized:

Section 1. Depositing Local Agency. Funds shall be deposited for the account of the Inland Empire Utilities Agency * whose address is:

P.O. Box 9020
Chino Hills, California 91709

Section 2. Depository Agreements. The Inland Empire Utilities Agency* hereby agrees to deposit or withdraw money in the LAIF in the State Treasury in accordance with the provisions of CGC §16429.1 for the purpose of investment as stated therein.

Section 3. Amount of Authorized Deposit. Deposits of monies in the Local Agency Investment Fund shall at no time exceed the maximum established by LAIF policy.

Section 4. Authorized Personnel. That the persons authorized and directed to order the deposit or withdrawal of funds in the Local Agency Investment Fund on behalf of the Inland Empire Utilities Agency * are designated as follows:

Elected Board Officials:

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

Agency Representatives:

Shivaji Deshmukh	-	General Manager
Christiana Daisy	-	Deputy General Manager
Christina Valencia	-	Executive Manager of Finance and Administration/AGM
Warren T. Green	-	Manager of Contracts and Procurement
Jesse Pompa	-	Manager of Grants

Section 5. LAIF Investment Authorization. That the direction of transactions, either deposits or withdrawals, involving surplus funds, shall be approved by any two (2) persons listed in Section 4.

Section 6. This resolution shall take effect from and after its date of adoption.

Section 7. Rescission of Resolution. Upon adoption of this resolution, Resolution No. 2020-1-1 is hereby rescinded in its entirety.

ADOPTED this 20th day of January 2021.

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

ATTEST:

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

STATE OF CALIFORNIA)
)SS
COUNTY OF SAN BERNARDINO)

I, Steven J. Elie, Secretary/Treasurer of the Inland Empire Utilities Agency*,
DO HEREBY CERTIFY that the foregoing Resolution being No. 2021-1-1 was adopted
at a regular meeting on January 20, 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)

RESOLUTION NO. 2021-1-2

RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND EMPIRE UTILITIES AGENCY*, SAN BERNARDINO COUNTY, CALIFORNIA, AUTHORIZING AND DESIGNATING SIGNATORIES OF DEPOSITORY AGREEMENTS, DEPOSITORY CARDS, DEPOSITS, TRANSFERS, CHECKS, AND WITHDRAWALS OF FUNDS

NOW, THEREFORE, BE IT RESOLVED, by the Board of Directors as follows:

Section 1. Depository Agreements. That Steven J. Elie, as Secretary/ Treasurer of the Inland Empire Utilities Agency *, is hereby authorized to enter into and execute agreements for the deposit of Agency funds in bank accounts, pursuant to California Government Code (CGC) §5922 and CGC §53601, et seq.

Section 2. Depository Cards. That the persons authorized and directed to execute depository cards for all bank accounts of the Inland Empire Utilities Agency are designated as follows:

Elected Board Officials:

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

Agency Representatives:

Shivaji Deshmukh	-	General Manager
Christiana Daisy	-	Deputy General Manager
Christina Valencia	-	Executive Manager of Finance and Administration/AGM
Warren T. Green	-	Manager of Contracts and Procurement
Jesse Pompa	-	Manager of Grants

Section 3. Signing of Checks. That checks of the Inland Empire Utilities Agency* shall be signed as follows:

- a) Any check up to \$10,000 shall be signed by any one (1) person under Section 2, or with the facsimile signature of an Elected Official listed above.
- b) Any check in excess of \$10,000 shall be signed by any (2) signatories listed under Section 2, or one (1) signatory listed under Section 2 and the facsimile signature of an Elected Official listed above.

- c) The Secretary/Treasurer of the Board of Directors, after filing with the Secretary of State his/her manual signature certified by him/her under oath, execute or cause to be executed with a facsimile signature in lieu of his/her manual signature of any instrument of payment. Upon compliance with California Government Code (CGC) Section 5501 by the Secretary/Treasurer, his/her facsimile signature has the same legal effect as his/her manual signature.

Section 4. Intrabank Transfers. That written authorization to transfer funds between the Agency's accounts shall be signed by any two (2) persons listed under Section 2.

Section 5. Interbank Transfers. That written authorization to transfer funds between the Agency's accounts, held in any of several financial institutions, shall be signed by any two (2) persons listed under Section 2.

Section 6. Newly Issued Time Deposits, Certificates of Deposit and Placement Service Certificates of Deposit. That any Agency Official or representative listed under Section 2 shall sign receipts for "Notices to Depository-Penalty for Early Withdrawal of Time Deposit, Certificates of Deposit and Placement Service Certificates of Deposit" covering new Deposits issued to the Agency.

Section 7. Maturing Time Deposits, Certificates of Deposit and Placement Service Certificates of Deposit. That any Agency Official or representative listed under Section 2 shall endorse a maturing Time Deposits, Certificates of Deposit and Placement Service Certificates of Deposit when such an endorsement is required by the issuing financial institution at redemption.

Section 8. This resolution shall take effect from and after its date of adoption.

Section 9. Rescission of Resolution. Upon adoption of this resolution, Resolution No. 2020-1-2 is hereby rescinded in its entirety.

ADOPTED this 20th day of January 2021.

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

ATTEST:

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

I, Steven J. Elie, Secretary/Treasurer of the Inland Empire Utilities Agency*.

DO HEREBY CERTIFY that the foregoing Resolution being No. 2021-1-2, was adopted at a regular meeting on January 20, 2021 of said Agency by the following vote:

ABSENT:

(SEAL)

RESOLUTION NO. 2021-1-3

RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND EMPIRE UTILITIES AGENCY*, SAN BERNARDINO COUNTY, CALIFORNIA, AUTHORIZING AND DESIGNATING SIGNATORIES OF INVESTMENT AGREEMENTS, INVESTMENT AUTHORIZATIONS, AND INVESTMENT FUND TRANSFERS TO FUND INVESTMENT TRANSACTIONS

NOW, THEREFORE, BE IT RESOLVED, by the Board of Directors as follows:

Section 1. Investment Agreements. That Steven J. Elie, as Secretary/Treasurer of the Inland Empire Utilities Agency*, is hereby authorized to enter into and execute agreements for the investment of Agency funds pursuant to California Government Code (CGC) §53601 and §53635.

Section 2. Investment Authorizations. That the review of all investment decisions and the required approvals regarding the investment and transfer of Agency funds are delegated, in accordance with CGC §53607 as follows:

Elected Board Officials:

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

Agency Representatives:

Shivaji Deshmukh	-	General Manager
Christiana Daisy	-	Deputy General Manager
Christina Valencia	-	Executive Manager of Finance and Administration/AGM
Warren T. Green	-	Manager of Contracts and Procurement
Jesse Pompa	-	Manager of Grants

Section 3. Check Authorizations. That investment checks drawn on the Inland Empire Utilities Agency* accounts shall be signed by certain persons as follows:

- a) Any investment check up to \$10,000 shall be signed by any one (1) person listed under Section 2.
- b) Any investment check in excess of \$10,000 shall be signed by any two (2) persons listed under Section

Section 4. Electronic Fund Transfers (EFT) Authorizations. Approval of EFT authorizations prepared to fund investment transactions of the Inland Empire Utilities Agency* shall be signed by any two (2) persons listed under Section 2.

Section 5. Delegation of Authority. The task of investing any and all available funds of the Inland Empire Utilities Agency* is the full responsibility of the Secretary/Treasurer of the Board of Directors. To facilitate that responsibility, the task shall be delegated to the Executive Manager of Finance and Administration/AGM or a Designee. Approved Designees are:

Christina Valencia	-	Executive Manager of Finance and Administration/AGM
Christiana Daisy	-	Deputy General Manager
Warren T. Green	-	Manager of Contracts and Procurement
Jesse Pompa	-	Manager of Grants

Section 6. Approval and Authorization of Investments. Documentation of all investment transactions shall be signed by the Executive Manager of Finance and Administration/AGM or a Designee and reviewed, approved, and signed by one of the other persons listed under Section 2.

Section 7. Placement of Investments. Once investment decisions have received proper approval and authorization, the final communication to the financial institution(s) shall be the responsibility of the Executive Manager of Finance and Administration/AGM or a Designee. Approved Designees are:

Christina Valencia	-	Executive Manager of Finance and Administration/AGM
Javier Chagoyen-Lazaro	-	Manager of Finance and Accounting
Alexander Lopez	-	Senior Financial Analyst
Paula Hooven	-	Senior Financial Analyst
Jessica Sarmiento	-	Senior Financial Analyst

Section 8. This resolution shall take effect from and after its date of adoption.

Section 9. Recession of Resolution. Upon adoption of this resolution, Resolution No. 2020-1-3 is hereby rescinded in its entirety.

ADOPTED this 20th day of January 2021.

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

ATTEST:

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

I, Steven J. Elie, Secretary/Treasurer of the Inland Empire Utilities Agency*.

DO HEREBY CERTIFY that the foregoing Resolution being No. 2021-1-3, was adopted at a regular meeting on January 20, 2021 of said Agency by the following vote:

ABSENT:

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

(SEAL)

RESOLUTION NO. 2021-1-4

RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND EMPIRE UTILITIES AGENCY*, SAN BERNARDINO COUNTY, CALIFORNIA, AUTHORIZING AND DESIGNATING SIGNATORIES OF TRANSFER DOCUMENTS FOR THE MOVEMENT OF FUNDS AND INVESTMENT SECURITIES TO SAFEKEEPING WITH A THIRD-PARTY CUSTODIAN

WHEREAS, California Government Code (CGC) §53601 mandates each local agency to establish an account with a third-party custody provider for the safekeeping of investment securities;

WHEREAS, The Inland Empire Utilities Agency did, on April 15, 2020, adopt an investment policy;

WHEREAS, Said investment policy requires, pursuant to CGC §53601, that investment securities be purchased through and held by a third-party custodian;

WHEREAS, All of the tasks associated with the investment of any and all available funds of the Inland Empire Utilities Agency* is the full responsibility of the Secretary/Treasurer of the Board of Directors, and to facilitate that responsibility, the task shall be delegated to the Executive Manager of Finance and Administration/AGM or a Designee, as provided in Resolution No. 2021-1-4; and

WHEREAS, Authorized signatories are required for the transfer of funds and/or securities to a custodial account for safekeeping by the custodian;

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

Section 1. Transfer Authorizations. That the review and authorization of deposits in any such custody account or accounts held by the Inland Empire Utilities Agency* for the safekeeping of investment funds or investment securities shall be signed by any two (2) of the following:

Elected Board Officials:

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

Agency Representatives:

Shivaji Deshmukh	-	General Manager
Christiana Daisy	-	Deputy General Manager
Christina Valencia	-	Executive Manager of Finance and Administration/AGM
Warren T. Green	-	Manager of Contracts and Procurement
Jesse Pompa	-	Manager of Grants

Section 2. That U.S. Bank Corporate Trust Services, National Association, is authorized to act and to rely upon this and other resolutions of the Inland Empire Utilities Agency* until it receives written notice of their revocation or rescission.

Section 3. This resolution shall take effect from and after its date of adoption.

Section 4. Rescission of Resolution. Upon adoption of this resolution, Resolution No. 2020-1-4 is hereby rescinded in its entirety.

ADOPTED this 20th day of January 2021.

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

ATTEST:

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

STATE OF CALIFORNIA)
)SS
COUNTY OF SAN BERNARDINO)

I, Steven J. Elie, Secretary/Treasurer of the Inland Empire Utilities Agency*,
DO HEREBY CERTIFY that the foregoing Resolution being No. 2021-1-4, was adopted at
a regular meeting on January 20, 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**

4A

Date: January 20, 2021

To: The Honorable Board of Directors

SD
From: Shivaji Deshmukh, General Manager

Committee: Community & Legislative Affairs

01/13/21

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

Subject: Agency-wide Organizational Memberships and Affiliations

Executive Summary:

Each year in preparation for IEUA's fiscal year budget, the Board of Directors, by four-fifths vote, approves a resolution authorizing memberships and affiliations with certain organizations (California Water Code – Section 71597).

A listing of the proposed Agency-wide memberships of more than \$5,000, along with a brief summary of the benefits associated, is attached for the Board's review. The attached membership dues are estimates provided by the organizations. Agency-wide memberships are due throughout the fiscal year and can fluctuate from the provided estimates. Due to unknown fluctuations in renewal costs, staff proposes that a 5% contingency be included in the total for the Board's approval. Any individual membership renewal with an increase greater than 10% will be brought back to the Board for approval. The attached resolution authorizes the General Manager to approve all Agency-wide memberships that are \$5,000 or less.

Staff's Recommendation:

- 1) Adopt Resolution No. 2021-1-5, authorizing the Agency-wide organizational memberships and affiliations for Fiscal Year 2021/22; and
- 2) Authorize the General Manager to approve all Agency-wide memberships that are \$5,000 or less.

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

Account/Project Name:

Agency-wide Memberships

Fiscal Impact (explain if not budgeted):

The estimated total for FY 2021/22 Agency-wide memberships amounts to \$280,840; a 5% contingency totaling \$14,042 brings the requested amount to \$294,882.

Prior Board Action:

On February 19, 2020, the Board adopted Resolution No. 2020-1-5, authorizing the Agency-wide memberships for fiscal year 2020/21.

Environmental Determination:

Not Applicable

Business Goal:

Approving the Agency-wide Memberships is in line with IEUA's business goal of supporting effective public outreach and education, and advocating for the development of policies, legislation and regulations that benefit the region.

Attachments:

Attachment 1 - Resolution No. 2021-1-5

Attachment 2 - List of Agency-wide Organizational Memberships over \$5,000

RESOLUTION NO. 2021-1-5

**RESOLUTION OF THE BOARD OF DIRECTORS OF
THE INLAND EMPIRE UTILITIES AGENCY*, SAN
BERNARDINO COUNTY, CALIFORNIA,
AUTHORIZING AGENCY-WIDE ORGANIZATIONAL
MEMBERSHIPS AND AFFILIATIONS**

WHEREAS, the Board of Directors of Inland Empire Utilities Agency* authorized Agency-wide memberships in and affiliations with various organizations which benefit the Agency; and

WHEREAS, Section 71597 of the California Water Code requires that Agency-wide memberships must be approved by at least four-fifths (4/5) majority of its Directors.

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

Section 1. That this Board of Directors does hereby approve and authorize the fiscal year Agency-wide annual memberships in and affiliation with, and authorize the General Manager to execute payment of membership fees to these organizations (see attachment).

Section 2. That this Board of Directors does hereby approve and authorize the General Manager, or in his/her absence, his/her designee, to approve all Agency-wide annual memberships in and affiliations with, and payment of membership fees to these organizations that are \$5,000 and less.

Section 3. That the appropriation of funds necessary for the dues and/or fees associated with the Agency-wide memberships is hereby authorized.

Section 4. That the appropriation of funds necessary for the dues and/or fees associated with the Agency-wide memberships and employee professional memberships be authorized by the Board of Directors in the budget each fiscal year.

Section 5. Upon adoption of this resolution, Resolution No. 2020-1-5 is hereby rescinded in its entirety.

ADOPTED this 20th day of January 2021.

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

ATTEST:

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

*A Municipal Water District

STATE OF CALIFORNIA)
)SS
COUNTY OF SAN BERNARDINO)

I, Steven J. Elie, Secretary/Treasurer of the Inland Empire Utilities Agency*, DO
HEREBY CERTIFY that the foregoing Resolution being No. 2021-1-5, was adopted at a regular
meeting on January 20, 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

Agency-wide Memberships Over \$5,000

Association of California Water Agencies (ACWA):

ACWA is the lead water policy advocacy organization in California and provides members with cost savings through an additional voice in state and federal and legislative and regulatory arenas. Staff serve on ACWA committees and sub-committees, including: Water Management, Water Quality, Water Use Efficiency, State Legislative, Energy, and various topic-specific regulatory matters.

ACWA's federal and state legislative and regulatory activities advance bills and issues of concern to members, while halting potentially damaging measures. Initiatives have included determining components of water bond legislation, Voluntary Agreements for the Bay Delta and Delta Conveyance Plan advocacy, long term water infrastructure financing, and renewable energy policy. IEUA Board and staff members regularly attend annual conferences and workshops

California Association of Sanitation Agencies (CASA):

CASA serves as the lead advocacy group for wastewater agencies in California on legislative and regulatory issues. Since CASA employs legal representation, it is extremely effective on regulatory issues, particularly before the State Water Resources Control Board (SWRCB) and California Air Resources Board (CARB). CASA provides excellent technical, policy and regulatory guidance and lobbying support for sanitary districts throughout the state. CASA also maintains lobbyists in Sacramento and Washington, DC, in addition to a Director of Regulatory Affairs.

Most recently, some of CASA's priorities include federal and state labeling requirements of wet wipes, technical evaluation and regulatory support on PFAS, and the extension of NPDES permit terms to 10 years. Also, CASA and WateReuse have been effective at thwarting recent efforts to legislate ocean discharge requirements.

IEUA Board members and staff have worked closely with the CASA Executive Officer on several industry initiatives and have attended CASA conferences and meetings. President Hall currently serves on the CASA Board of Directors and was recently elected as the Board Vice President; the General Manager serves on the Federal Legislative Affairs Committee; the Executive Manager of Finance and Administration/AGM serves as CASA's representative on the State Treasurer's Committee tasked with development of training materials for elected officials on debt issuance and administration, and staff serves on the State Legislative Affairs Committee.

California Data Collaborative (CaDC):

CaDC is a coalition of water utilities that in January 2016 joined together to form a data infrastructure 501(c)3 non-profit to analyze and support water management efficiency and

reliability objectives. Founding members included IEUA, Eastern Municipal Water District, Irvine Ranch Water District, Moulton Niguel Water District, East Bay Municipal Utility District, Santa Margarita Water District, Las Virgenes Municipal Water District, and UC Davis.

The goals of the CaDC are to merge water data with data science analytical tools, such as those utilized by Netflix and Microsoft. This is accomplished by working with a group of data scientists who gather raw water usage and billing data from individual agencies, standardize the information, and make it available on a secure, centralized platform. Dashboards that have been developed but the CaDC include an interactive rate modeling tool, a neighborhood level analysis of turf-rebate participation, and an in-process analysis of the impacts of proposed state water use efficiency standards. IEUA staff participates by attending workshops and conferences, both in-person and webinars, as well as making presentations at their annual conference.

California Special Districts Association (CSDA):

CSDA is a statewide association of various independent special districts whose primary function is legislative advocacy. In the past year, CSDA played a vital role in coordinating responses to major legislative initiatives that impacted special districts, including redevelopment agency reform, proposed property tax shifts, and pension reform, successfully pushing back on changes that would have been harmful or increased costs to special districts.

The organization is very active on the legislative front working closely with our lobbyist on critical legislation that impacts the Agency. CSDA provides timely and essential training, including, but not limited to: Ethics, Board Secretary, Brown Act, and Proposition 26 and 218 requirements. CSDA also acts as a great resource for the Agency's self-insured programs. In 2021, staff will continue to serve on the CSDA Fiscal Committee and the Professional Development Committee.

Isle Utilities:

Isle is an independent technology and innovation consultancy comprised of highly skilled engineers and scientists that work to identify new innovative technologies in water, waste, the built environment, energy, and carbon.

The Isle membership includes participation in their global innovation forum, the Technology Approval Group (TAG). TAG is focused on evaluating technologies that may be applicable to our industry. As a member, we are presented with the evaluations and can participate in information sharing pertaining to the technology, as well as application of the technology at other agencies. IEUA can also submit potential technologies of interest, to TAG, who will vet the supplier as well as experience in our industry, gathering a significant amount of information on our behalf that we can use in determining applicability. TAG helps the Agency to maintain awareness of new ideas, new opportunities, and/or new technologies. IEUA staff regularly participates in TAG and workshops.

National Association of Clean Water Agencies (NACWA):

NACWA has represented public wastewater and stormwater agencies of all sizes nationwide for over 40 years. As the recognized leader in legislative, regulatory, and legal advocacy, NACWA is the clean water sector's collective voice to EPA, Congress and government agencies nationwide. NACWA also provides a wide array of publications of practical and usable information for clean water utilities. Their advocacy alerts, legislative and regulatory news and updates, legal references, white papers, *and more*, ensure that clean water utilities have the knowledge base to make the right decisions and plan for a clean water future.

A main objective of NACWA is to evaluate clean water as a top national priority. This membership provides the Agency with a forum to discuss clean water and utility management with fellow utilities and industry leaders across the country.

National Water Research Institute (NWRI):

NWRI provides valuable research and policy guidance to the industry on important issues affecting the usage of water, wastewater, and recycled water. NWRI is highly regarded by the environmental regulatory community and often collaborates with regulators such as the California Division of Drinking Water and the Regional Water Quality Control Board at their request to provide expert panel support on water quality related issues. Through strategic partnerships with leading organizations in the water and wastewater industries, NWRI sponsors projects and programs focused on ensuring safe, reliable, sources of water for current and future generations. Notable areas of focus are treatment technology and regulatory aspects of recycled water use.

Director Elie currently serves as a member of NWRI's Board of Directors. NWRI is active in research in the field of water reuse and has produced guidelines for such projects as development of direct and indirect potable reuse projects. NWRI provides technical expertise and is a respected venue for development of technical review panels, both of which assist the Agency to advance its programs. Specifically, IEUA will utilize an NWRI expert panel for its recycled water injection effort and has previously used an expert panel to further its recycled water recharge program. NWRI includes IEUA staff in its formation of technical panels, as appropriate, giving IEUA an opportunity to provide leadership in selected fields.

Southern California Alliance of Publicly Owned Treatment Works (SCAP):

SCAP is organized under the "strength-in-numbers" concept in order to ensure that environmental regulations applied in southern California are appropriate, reasonable and cost-effective. Through the committee efforts information is gathered and disseminated to all members using the SCAP Monthly Update, published committee reports and periodic SCAP Alerts. SCAP provides specific leadership on key regulatory focus areas, such as air, water, energy, biosolids and collection systems, and works closely with CASA to communicate these issues at the state and federal level. Specialized committees have

played an integral part in proactively affecting the outcome of proposed regulations that would have had significant economic impacts to the Agency.

IEUA participates in SCAP both with a seat on the Board and this year an IEUA staff member is chair of the Energy Management Committee.

Southern California Salinity Coalition (SCSC):

Formed in 2000, IEUA is a founding member of the Coalition, and the main focus of the SCSC is to coordinate salinity management strategies for water and wastewater agencies throughout southern California. SCSC has financially assisted IEUA on the water softener reduction project and regional board regulatory issues and continues to sponsor new research that will support the Chino Basin in addressing long term salt management issues.

The coalition holds an annual salinity summit and periodically holds workshops for various stakeholders in which the Agency participates. The coalition membership includes agencies such as LACSD, OCSD, OCWD, MWD, EMWD, and SDCWA. Some of the key activities supported by the salinity coalition this past year included a research project on infrastructure related to the Carlsbad desalination plant in San Diego county; contributing to the California Urban Water Agencies' issue brief for water reuse stakeholders; and, supporting a graduate student's research on using thin-film, liftoff membrane technology to create reverse osmosis membranes with more targeted selectivity. Agency staff actively participate and serve on the Board of Directors for this organization.

Southern California Water Coalition (SCWC):

SCWC is a nonprofit, nonpartisan public education partnership dedicated to informing Southern Californians about our water needs and our State's water resources. Through measured advocacy, SCWC works to ensure the health and reliability of southern California's water supply.

In 2017, IEUA became one of seven founding members of SCWC. A founding membership includes all of the current basic membership benefits, as well as membership in the Stormwater Task Force, two tables at the annual dinner, including annual meeting and dinner recognition and a full-page ad in the tribute book, complementary invitations to all quarterly meetings, workshops, briefings, special events, four guest columns in the weekly E-Newsletter at each agencies' discretion, prominent logo placement on SCWC's website, and promotional displays at the annual dinner and quarterly meetings. Director Elie currently serves as co-chair of the SCWC Legislative Task Force, which assists in educating members about advancing legislation and issues of concern to water agencies and associated members.

Water Research Foundation (WRF):

WRF is a charitable corporation seeking to identify, support, and disseminate research that enhances the quality and reliability of water for natural systems and communities with an

integrated approach to resource recovery and reuse; while facilitating interaction among practitioners, educators, researchers, decision makers, and the public.

This organization supports research that enhances water quality and reliability. Agencies that practice resource recovery, especially water recycling, benefit from such integrated research that guides practitioners and regulators

WateReuse Association:

WateReuse Association is the lead advocate for water recycling in the nation. Membership in WateReuse includes state section membership. WateReuse has proactive programs, legislation, government relations, regulatory agency oversight, technology transfer and public education/outreach. At the national level, WateReuse is an advocate for Title XVI funding, and works closely with IEUA to ensure continued federal support for recycled water programs. The California section is active in legislative and regulatory affairs and played a pivotal role in securing passage of IEUA's historic water softener legislation (AB 1366).

IEUA benefits from membership in the WateReuse Association. Staff has been appointed as a voting member to the California Chapter's Legislative-Regulatory Committee. The Agency participates in the bimonthly chapter meetings which cover a range of water topics, including recycled water projects, potable reuse efforts, pilot and research projects, lessons learned, facility tours, funding opportunities, and other industry news and events. Many IEUA staff and Board members attend WateReuse conferences, attend in-person workshops, and participate in webinars. WateReuse advocates statewide and nationally for IEUA's goal of increased use of recycled water.

Water Information Sharing and Analysis Center (WaterISAC)

Water Information Sharing and Analysis Center (WaterISAC) was founded in 2002 by leading national associations and research foundations, in coordination with the U.S. Environmental Protection Agency (EPA). WaterISAC was authorized by Congress in the Bioterrorism Act and is the designated information sharing and operations arm of the Water Sector Coordination Council. WaterISAC is the only all-threats security information source for the water and wastewater utility sector. WaterISAC is a non-profit organization and operated by the Association of Metropolitan Water Agencies. WaterISAC works closely with several government agencies, including the U.S. Department of Homeland Security (DHS), Cybersecurity and Information Security Agency (CISA), FBI and the U.S. EPA. WaterISAC is a comprehensive single source for data, facts, case studies and analysis on water security and threats, including cybersecurity.

Agency-wide Memberships Over \$5,000

Membership	Estimated Dues
Association of California Water Agencies	\$ 35,305 (1% increase)
California African American Water Education Foundation	\$5,000
California Association of Sanitation Agencies (CASA)	\$20,500 (2.2% increase)
California Data Collaborative	\$10,000
California Special Districts Association (CSDA)	\$7,805 (2.5% increase)
Isle Utilities	\$12,000 (20% increase)
National Association of Clean Water Agencies (NACWA)	\$38,940 (3.8% decrease)
National Water Research Institute (NWRI)	\$50,000
Southern Cal. Alliance of Publicly Owned Treatment Works (SCAP)	\$15,001
Southern California Salinity Management Coalition	\$10,000
Southern California Water Coalition (SCWC)	\$25,000
Water Research Foundation (WRF)	\$20,141 (0.9% increase)
WateReuse Association	\$12,332
Water Information Sharing and Analysis Center (WaterISAC)	\$5,249

Agency-wide Memberships \$5,000 and Under

Membership	Estimated Dues
California Water Efficiency Partnership (CalWEP)	\$2,660
Americas' SAP Users' Group	\$1,725
Alliance for Water Efficiency (AWE)	\$1,540
Water Education Foundation (WEF)	\$2,760
National Safety Council	\$842
Fontana Chamber of Commerce	\$400
Ontario Chamber of Commerce	\$395
Montclair Chamber of Commerce	\$325
Chino Valley Chamber of Commerce	\$335
Rancho Cucamonga Chamber of Commerce	\$395
Upland Chamber of Commerce	\$165
Association of San Bernardino County Special Districts	\$375
Public Agency Risk Management Association (PARMA)	\$150
Urban Water Institute	\$1,500

**ACTION
ITEM**

4B

Date: January 20, 2021

To: The Honorable Board of Directors

Committee: Finance & Administration

SSD
From: Shivaji Deshmukh, General Manager

01/13/21

Executive Contact: Shivaji Deshmukh, General Manager

Subject: Personnel Policy Services Consultant Contract Award

Executive Summary:

On September 3, 2020 the Agency released a Request for Proposals (RFP) for a comprehensive audit of the Agency's documents that govern the employment relationship. The Agency received six (6) proposals for the Request for Proposals Number RFP-SS-20-00. An evaluation committee, with staff from; Human Resources, Internal Audit, and Contracts, Procurement & Risk Services reviewed the proposals. Two (2) firms were shortlisted for interviews.

Based on the bidder's qualifications, experience, capability, and understanding of the scope, the evaluation committee determined that the law firm of Liebert Cassidy Whitmore (LCW) was the successful bidder. As such, LCW will provide a comprehensive audit of the Agency's documents that govern the employment relationship, those documents include; the Agency's current Memoranda of Understanding, Personnel Manuals, Administrative Policies, Employee-Employer Relations Resolution, At-Will Resolution and At-Will Ordinance. Once the audit is complete, LCW will provide recommendations on the revisions of these documents in the form of a detailed report. Agency staff will be collaborating with LCW, in order to assure that the Agency needs are addressed.

Staff's Recommendation:

1. Award a contract for Personnel Policy Review Services, to Liebert Cassidy Whitmore, for a not-to-exceed amount of \$110,000; and
2. Authorize the General Manager to execute the contract.

Budget Impact *Budgeted (Y/N): Y* *Amendment (Y/N): Y* *Amount for Requested Approval: \$ 110,000*

Account/Project Name:

Fiscal Impact (explain if not budgeted):

Funding is appropriated in the FY 2020/21 Budget.

Prior Board Action:

Not Applicable

Environmental Determination:

Not Applicable

Business Goal:

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

Attachments:

Attachment 1 - Contract ([Click to Download Complete Contract](#))



CONTRACT NUMBER: 4600002980

FOR

PERSONNEL POLICY REVIEW SERVICES

THIS CONTRACT (the "Contract") is made and entered into this _____ day of _____, 2021, by and between the Inland Empire Utilities Agency, a Municipal Water District, organized and existing in the County of San Bernardino under and by virtue of the laws of the State of California (hereinafter referred to interchangeably as "Agency" or "IEUA"), and Liebert Cassidy Whitmore of Los Angeles, California (hereinafter referred to as "Consultant"), for the provision of services needed to review IEUA policy and procedural documents.

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

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

Project Manager: Michael Dueñas, Employee & Labor Relations Advocate
Company Name: Human Resources Dept., Inland Empire Utilities Agency
Address: 6075 Kimball Avenue, Building "A"
Chino, California, 91708
Telephone: 909-993-1600, extension 1678
Facsimile: 909-993-1984
Email: mduenas@ieua.org

2. CONSULTANT ASSIGNMENT: Special inquiries related to this Contract and the effects of this Contract shall be referred to the following:

Consultant: Mr. T. Oliver Yee, Partner
Company Name: Liebert Cassidy Whitmore
Address: 6033 W. Century Boulevard, 5th Floor
Los Angeles, CA 90045
Telephone: (310) 981-2044
Facsimile: (310) 337-0837
Email: oyee@lcwlegal.com

3. ORDER OF PRECEDENCE: The documents referenced below represent the Contract Documents. Where any conflicts exist between the General Terms and Conditions the governing order of precedence shall be as follows:
1. Amendments to Contract Number 4600002980.
 2. Contract Number 4600002980 General Terms and Conditions.
 3. Agency Request for Proposals Number RFP-SS-20-002 and all germane Addenda.
 4. Consultant's Proposal dated September 24, 2020.
4. SCOPE OF WORK AND SERVICES: Consultant services and responsibilities shall include and be in accordance with IEUA Request for Proposals RFP-SS-20-002, incorporated herein by this reference, and Consultant's proposal, attached hereto, referenced herein, and made a part hereof as **Exhibit 1**.
- A. Cure Procedure:
1. For a Cure Notice deemed by the Agency to be urgent, Consultant shall correct any error of the Work within ten (10) calendar days after Consultant's receipt of a Cure Notice, as directed by the Project Manager.
 2. For a Cure Notice deemed by the Agency to be important, Consultant shall correct any error of the Work within thirty (30) calendar days after Consultant's receipt of a Cure Notice, as directed by the Project Manager.
 3. If the Project Manager rejects all, or any part of, the Work as unacceptable and agreement to correct such Work cannot be reached without modification to the Contract, Consultant shall notify the Project Manager, in writing, detailing the dispute and the reason(s) for the Consultant's position. Any dispute that cannot be resolved between the Project Manager and Consultant shall be resolved in accordance with the provisions of this Contract.
- B. The Agency may, at any time, make changes to this Contract's Scope of Work, including additions, reductions, and other alterations to any or all of the Work. However, such changes shall only be made via written Amendment to this Contract. The Contract compensation and Schedule of Work and Services shall be equitably adjusted, if required, to account for such changes and shall be set forth within the mutually-approved Contract Amendment.
5. TERM: The term of this Contract shall extend from the date of the Notice to Proceed and terminate on December 31, 2021, unless agreed upon by both parties, reduced to writing, and amended to this Contract.
6. PAYMENT, INVOICING, AND COMPENSATION:
- A. The Consultant may submit an invoice not more than once per month during the term of this Contract to the Agency's Accounts Payable Department. Agency shall

pay Consultant's properly-executed invoice, approved by the Project Manager, within thirty (30) days following receipt of the invoice.

- B. As compensation for the Work performed under this Contract, Agency shall pay Consultant's monthly invoice, for a total contract price **NOT-TO-EXCEED \$110,000.00** for all services satisfactorily provided during the term of this Contract. Additionally, to qualify for payment, the Consultant shall prominently display, on the first page of the invoice, the Contract Number – 4600002980. Consultant shall submit invoice by email to APGroup@ieua.org . Payment is via Automated Clearing House (ACH).
 - C. No Additional Compensation: Nothing set forth in this Contract shall be interpreted to require payment by Agency to Consultant of any compensation specifically for the assignments and assurances required by the Contract, other than the payment of expenses as may be actually incurred by Consultant in complying with this Contract, as approved by the Project Manager.
7. CONTROL OF THE WORK: The Consultant shall perform the Work in compliance with the Schedule of Work and Services. If performance of the Work falls behind schedule, the Consultant shall accelerate the performance of the Work to comply with the Schedule of Work and Services as directed by the Project Manager. If the nature of the Work is such that Consultant is unable to accelerate the Work, Consultant shall promptly notify the Project Manager of the delay, the causes of the delay, and submit a proposed revised Schedule of Work and Services.
8. INSURANCE: During the term of this Contract, the Consultant shall maintain, at Consultant's sole expense, the following insurance.
- A. Minimum Scope of Insurance: Coverage shall be at least as broad as:
 - 1. Commercial General Liability ("CGL"): Insurance Services Office ("ISO") Form CG 00 01 covering CGL on an "occurrence" basis, including products and completed operations, property damage, bodily injury and personal & advertising injury with limits no less than \$1,000,000 per occurrence. If a general aggregate limit applies, either the general aggregate limit shall apply separately to this project/location (ISO CG 25 03 or 25 04) or the general aggregate limit shall be twice the required occurrence limit.
 - 2. Automobile Liability: ISO Form Number CA 00 01 covering any auto (Code 1), or if Consultant has no owned autos, covering hired, (Code 8) and non-owned autos (Code 9), with limit no less than \$1,000,000 per accident for bodily injury and property damage.
 - 3. Workers' Compensation and Employers Liability: Workers' compensation limits as required by the State of California, with Statutory Limits, and Employer's Liability Insurance with limit of no less than \$1,000,000 per accident for bodily injury or disease.

4. Professional Liability (Errors and Omissions): Insurance appropriate to the Consultant's profession, with limit no less than \$1,000,000 per occurrence or claim, \$2,000,000 aggregate.
- B. Deductibles and Self-Insured Retention: Any deductibles or self-insured retention must be declared to and approved by the Agency. At the option of the Agency, either: the insurer shall reduce or eliminate such deductibles or self-insured retention as respects the Agency, its officers, officials, employees and volunteers; or the Consultant shall procure a bond guaranteeing payment of losses and related investigations, claim administration and defense expenses.
- C. Other Insurance Provisions: The insurance policies are to contain, or be endorsed to contain, the following provisions:
1. Commercial General Liability and Automobile Liability Coverage
 - a. Additional Insured Status: The Agency, its officers, officials, employees, and volunteers are to be covered as additional insureds on the CGL policy with respect to liability arising out of work or operations performed by or on behalf of the Consultant including materials, parts or equipment supplied in connection with such work or operations. General liability coverage can be provided in the form of an endorsement to the Consultant's insurance (at least as broad as ISO Form CG 20 10 11 85; or **by either** CG 20 10, CG 20 26, CG 20 33, or CG 20 38 **and** CG 20 37 forms if later revisions are used).
 - b. Primary Coverage: The Consultant's insurance coverage shall be primary insurance coverage at least as broad as ISO CG 20 01 04 13 as respects the Agency, its officer, officials, employees and volunteers. Any insurance or self-insurance maintained by the Agency, its officers, officials, employees, volunteers, property owners or engineers under contract with the Agency shall be excess of the Consultant's insurance and shall not contribute with it.
 - c. Any failure to comply with reporting provisions of the policies shall not affect coverage provided to the Agency, its officers, officials, employees or volunteers.
 - d. The Consultant's insurance shall apply separately to each insured against whom claim is made or suit is brought, except with respect to the limits of the insurer's liability.
 - e. The Consultant may satisfy the limit requirements in a single policy or multiple policies. Any additional policies written as excess insurance shall not provide any less coverage than that provided by the first or primary policy.

2. Workers' Compensation and Employers Liability Coverage

Consultant hereby grants to Agency a waiver of any right to subrogation which any insurer of the Consultant may acquire against the Agency by virtue of the payment of any loss under such insurance. Consultant agrees to obtain any endorsement that may be necessary to affect this waiver of subrogation, but this provision applies regardless of whether or not the Agency has received a waiver of subrogation endorsement from the insurer.

3. All Coverages

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

D. Acceptability of Insurers: Insurance is to be placed with insurers with a current A.M. Best's rating of no less than A minus:VII, and who are admitted insurers in the State of California.

E. Verification of Coverage: Consultant shall provide the Agency with original certificates and amendatory endorsements or copies of the applicable policy language effecting coverage required by this clause. All certificates and endorsements are to be received and approved by the Agency before work commences. However, failure to obtain the required documents prior to the work beginning shall not waive the Consultant's obligation to provide them. The Agency reserves the right to require complete, certified copies of all required insurance policies, including endorsements required by these specifications, at any time.

F. Submittal of Certificates: Consultant shall submit all required certificates and endorsements to the following:

Inland Empire Utilities Agency, a Municipal Water District
Attn: Ms. Angela Witte, Risk Specialist
P.O. Box 9020
Chino Hills, CA 91709
email awitte@ieua.org

9. FITNESS FOR DUTY:

A. Fitness: Consultant and its SubConsultant personnel:

1. Shall report to work in a manner fit to do their job;

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

10. LEGAL RELATIONS AND RESPONSIBILITIES:

- A. Professional Responsibility: The Consultant shall be responsible, to the level of competency presently maintained by other practicing professionals performing the same or similar type of work.
- B. Status of Consultant: The Consultant is retained as an independent Consultant only, for the sole purpose of providing the services described herein, and is not an employee of the Agency.
- C. Observing Laws and Ordinances: The Consultant shall keep itself fully informed of all existing and future state and federal laws and all county and city ordinances and regulations which in any manner affect the conduct of any services or tasks performed under this Contract, and of all such orders and decrees of bodies or tribunals having any jurisdiction or authority over the same. The Consultant shall at all times observe and comply with all such existing and future laws, ordinances, regulations, orders and decrees, and shall protect and indemnify, as required herein, the Agency, its officers, employees and agents against any claim or liability arising from or based on the violation of any such law, ordinance, regulation, order or decree, whether by the Consultant, its employees, or SubConsultants.
- D. Subcontract Services: Any subcontracts for the performance of any services under this Contract shall be subject to the written approval of the Project Manager and shall comply with State of California, Department of Industrial Relations, SB 854 requirements.
- E. Grant Funded Projects: This is not a grant funded project. For grant-funded projects, the Consultant shall be responsible to comply with all grant requirements related to the Project. These may include, but shall not be limited to: Davis-Bacon Act, Endangered Species Act, Executive Order 11246 (Affirmative Action Requirements), Equal Opportunity, Competitive Solicitation, Record Retention and Public Access to Records, and Compliance Review.

- F. Hours of Labor: The Consultant shall comply with all applicable provisions of California Labor Code Sections 1810 to 1815 relating to working hours. The Consultant shall, as a penalty to the Agency, forfeit \$25.00 for each worker employed in the completion of the Contract by the Consultant or by any SubConsultant for each calendar day during which such worker is required or permitted to work more than eight hours in any one calendar day and forty (40) hours in any one calendar week in violation of the provisions of the Labor Code.
- G. Travel and Subsistence Pay: The Consultant shall make payment to each worker for travel and subsistence payments which are needed to complete the work and/or service, as such travel and subsistence payments are defined in an applicable collective bargaining agreements with the worker.
- H. Liens: Consultant shall pay all sums of money that become due from any labor, services, materials or equipment provided to Consultant on account of said services to be rendered or said materials to be provided under this Contract and that may be secured by any lien against the Agency. Consultant shall fully discharge each such lien at the time performance of the obligation secured matures and becomes due.
- I. Indemnification: Consultant shall indemnify the Agency, its directors, employees, and assigns, and shall defend and hold them harmless from all liabilities, demands, actions, claims, losses and expenses, including reasonable attorneys' fees, which arise out of, or are related to, the negligence, recklessness or willful misconduct of the Consultant, its directors, employees, agents, and assigns, in the performance of work under this contract.

In addition to the above, Consultant will indemnify, defend, and hold Agency, its directors, employees, agents, and assigns harmless from all liabilities, losses, damages, claims, penalties, fines, costs, attorney's fees or other responsibilities incurred by the Agency (an "Indemnified Loss") as a result of the acts, errors or omissions, whether intentional, negligent or otherwise, of Consultant, its employees, and its consultants that result in claims against the Agency by Consultant's employees, consultants, and/or contractors for employment-related claims including but not limited to claims for wages, benefits, insurances, employee misconduct, workplace hostile environment, wrongful termination, discrimination or retaliation. Consultant will not be obligated to indemnify, defend, or hold harmless Agency for any liabilities, losses, damages, claims, penalties, fines, costs, attorney's fees or other responsibilities incurred by the Agency (a "Non-Indemnified Loss") as a result of claims made by Consultant's employees, consultants, and/or contractors against Agency arising out of the negligent, intentional, or reckless acts, errors or omissions of Agency and its employees.

- J. Conflict of Interest: No official of the Agency, who is authorized in such capacity and on behalf of the Agency to negotiate, make, accept or approve, or to take part in negotiating, making, accepting or approving this Contract, or any subcontract relating to services or tasks to be performed pursuant to this Contract, shall become directly or indirectly personally interested in this Contract.

- K. Equal Opportunity: During the performance of this Contract, the Consultant shall not unlawfully discriminate against any employee or employment applicant because of race, color, religion, sex, age, marital status, ancestry, physical or mental disability, sexual orientation, veteran status or national origin. The Agency is committed to creating and maintaining an environment free from harassment and discrimination.
- L. Disputes:
1. All disputes arising out of or in relation to this Contract shall be resolved in accordance with this section. The Consultant shall pursue the work to completion in accordance with the instruction of the Agency's Project Manager notwithstanding the existence of a dispute. By entering into this Contract, both parties are obligated, and hereby agree, to submit all disputes arising under or relating to the Contract which remain unresolved after the exhaustion of the procedures provided herein, to independent arbitration. Except as otherwise provided herein, arbitration shall be conducted under California Code of Civil Procedure Sections 1280, et seq., or their successor.
 2. Any and all disputes prior to the work starting shall be subject to resolution by the Agency's Project Manager; and the Consultant shall comply, with the Agency Project Manager instructions. If the Consultant is not satisfied with the resolution directed by the Agency Project Manager, they may file a written protest with the Agency Project Manager within seven (7) calendar days after receiving written directive of the Project Manager's decision. Failure by Consultant to file a written protest within seven (7) calendar days shall constitute waiver of protest, and acceptance of the Project Manager's resolution. The Project Manager shall submit the Consultant's written protests to the General Manager, together with a copy of the Project Manager's written decision, for his or her consideration within seven (7) calendar days after receipt of the protest-related documents. The General Manager shall make his or her determination with respect to each protest filed with the Project Manager within ten (10) calendar days after receipt of the protest-related documents. If Consultant is not satisfied with any such resolution by the General Manager, they may file a written request for arbitration with the Project Manager within seven (7) calendar days after receiving written notice of the General Manager's decision.
 3. In the event of arbitration, the parties to this contract agree that there shall be a single neutral Arbitrator who shall be selected in the following manner:
 - a. The Demand for Arbitration shall include a list of five (5) names of persons acceptable to the Consultant to be appointed as Arbitrator. The Agency shall determine if any of the names submitted by Consultant are acceptable and, if so, such person will be designated as Arbitrator.

- b. In the event that none of the names submitted by Consultant are acceptable to Agency, or if for any reason the Arbitrator selected in Step (a) is unable to serve, the Agency shall submit to Consultant a list of five (5) names of persons acceptable to Agency for appointment as Arbitrator. The Consultant shall, in turn, have seven (7) calendar days in which to determine if one such person is acceptable.
 - c. If after Steps (a) and (b), the parties are unable to mutually agree upon a neutral Arbitrator, the matter of selection of an Arbitrator shall be submitted to the San Bernardino County Superior Court pursuant to Code of Civil Procedure Section 1281.6, or its successor. The costs of arbitration, including but not limited to reasonable attorneys' fees, shall be recoverable by the party prevailing in the arbitration. If this arbitration is appealed to a court pursuant to the procedure under California Code of Civil Procedure Section 1294, et seq., or their successor, the costs of arbitration shall also include court costs associated with such appeals, including but not limited to reasonable attorneys' fees which shall be recoverable by the prevailing party.
 - 4. Association in Mediation/Arbitration: The Agency may join the Consultant in mediation or arbitration commenced by a Consultant on the Project pursuant to Public Contracts Code Sections 20104 et seq. Such association shall be initiated by written notice from the Agency's representative to the Consultant.
- 11. OWNERSHIP OF MATERIALS AND DOCUMENTS/CONFIDENTIALITY: The Agency retains ownership of any, and all, partial or complete reports, drawings, plans, notes, computations, lists, and/or other materials, documents, information, or data prepared by the Consultant and/or the Consultant's SubConsultant(s) pertaining to this Contract. Said materials and documents are confidential and shall be available to the Agency from the moment of their preparation, and the Consultant shall deliver them to the Agency whenever requested to do so by the Project Manager and/or Agency representative. The Consultant agrees that all documents shall not be made available to any individual or organization, private or public, without the prior written consent of an Agency representative.
- 12. TITLE AND RISK OF LOSS:
 - A. Documentation: Title to the Documentation shall pass to the Agency when prepared; however, a copy may be retained by Consultant for its records and internal use. Consultant shall retain such Documentation in a controlled access file, and shall not reveal, display, or disclose the contents of the Documentation to others without the prior written authorization of the Agency or for the performance of Work related to the Scope of Work described in this Contract.
 - B. Material: Title to all Material, field or research equipment, and laboratory models, procured or fabricated under the Contract shall pass to the Agency when procured or fabricated, and such title shall be free and clear of any and all encumbrances.

Consultant shall have risk of loss of any Material or Agency-owned equipment of which it has custody.

- C. Disposition: Consultant shall dispose of items to which the Agency has title as directed, in writing, by the Project Manager and/or an Agency representative.

13. PROPRIETARY RIGHTS:

- A. Rights and Ownership: Agency's rights to inventions, discoveries, trade secrets, patents, copyrights, and other intellectual property, including the Information and Documentation, and revisions thereto (hereinafter collectively referred to as "Proprietary Rights"), used or developed by Consultant in the performance of the Work, shall be governed by the following provisions:

1. Proprietary Rights conceived, developed, or reduced to practice by Consultant in the performance of the Work shall be the property of Agency, and Consultant shall cooperate with all appropriate requests to assign and transfer same to Agency.
2. If Proprietary Rights conceived, developed, or reduced to practice by Consultant prior to the performance of the Work are used in and become integral with the Work, or are necessary for Agency to have complete control of the Work, Consultant shall grant to Agency a non-exclusive, irrevocable, royalty-free license, as may be required by Agency for the complete control of the Work, including the right to reproduce, correct, repair, replace, maintain, translate, publish, use, modify, copy or dispose of any or all of the Work and grant sublicenses to others with respect to the Work.
3. If the Work includes the Proprietary Rights of others, Consultant shall procure, at no additional cost to Agency, all necessary licenses regarding such Proprietary Rights so as to allow Agency the complete control of the Work, including the right to reproduce, correct, repair, replace, maintain, translate, publish, use, modify, copy, or dispose of any or all of the Work; and to grant sublicenses to others with respect to the Work. All such licenses shall be in writing and shall be irrevocable and royalty-free to Agency.

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

Agency: Mr. Warren T. Green
Manager of Contracts, Procurement, and Risk Services
Inland Empire Utilities Agency, a Municipal Water District
P.O. Box 9020
Chino Hills, CA 91709

Consultant: Mr. J. Scott Tiedemann
Managing Partner
Liebert Cassidy Whitmore
6033 W. Century Blvd. 5th Floor
Los Angeles, California 90045

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

15. SUCCESSORS AND ASSIGNS: All of the terms, conditions and provisions of this Contract shall take effect to the benefit of and be binding upon the Agency, the Consultant, and their respective successors and assigns. No assignment of the duties or benefits of the Consultant under this Contract may be assigned, transferred, or otherwise disposed of, without the prior written consent of the Agency; and any such purported or attempted assignment, transfer, or disposal without the prior written consent of the Agency shall be null, void, and of no legal effect whatsoever.
16. PUBLIC RECORDS POLICY: Information made available to the Agency may be subject to the California Public Records Act (Government Code Section 6250 et seq.) The Agency's use and disclosure of its records are governed by this Act. The Agency shall use its best efforts to notify Consultant of any requests for disclosure of any documents pertaining to this work. In the event of litigation concerning disclosure of information Consultant considers exempt from disclosure; (e.g., Trade Secret, Confidential, or Proprietary) Agency shall act as a stakeholder only, holding the information until otherwise ordered by a court or other legal process. If Agency is required to defend an action arising out of a Public Records Act request for any of the information Consultant has marked "Confidential," "Proprietary," or "Trade Secret," Consultant shall defend and indemnify Agency from all liability, damages, costs, and expenses, in any action or proceeding arising under the California Public Records Act.
17. RIGHT TO AUDIT: The Agency reserves the right to review and/or audit all Consultant's records related to the Work. The option to review and/or audit may be exercised during the term of the Contract, upon termination, upon completion of the Contract, or at any time thereafter up to twelve (12) months after final payment has been made to the Consultant. The Consultant shall make all records and related documentation available within three (3) working days after said records are requested by the Agency.
18. INTEGRATION: The Contract Documents represent the entire Contract made and entered into by and between the Agency and the Consultant as to those matters contained in this contract. No prior oral or written understanding shall be of any force or effect with respect to those matters covered by the Contract Documents. This Contract may not be modified, altered, or amended except by written mutual agreement by the Agency and the Consultant.
19. GOVERNING LAW: This Contract is to be governed by and constructed in accordance with the laws of the State of California, in the County of San Bernardino.

20. TERMINATION FOR CONVENIENCE: The Agency reserves and has the right to immediately suspend, cancel or terminate this Contract at any time upon written notice to the Consultant. In the event of such termination, the Agency shall pay Consultant for all authorized and Consultant-invoiced services up to the date of such termination, as approved by the Project Manager.
21. FORCE MAJEURE: Neither party shall hold the other responsible for the effects of acts occurring beyond their control; e.g., war, riots, strikes, natural disasters, etcetera.
22. NOTICE TO PROCEED: No services shall be performed or provided under this Contract unless and until this document has been properly signed by all responsible parties and a notice to proceed has been issued to the Consultant by the Project Manager.
23. AUTHORITY TO EXECUTE CONTRACT: The Signatories, below, each represent, warrant, and covenant that they have the full authority and right to enter into this Contract on behalf of the separate entities shown below.
24. DELIVERY OF DOCUMENTS: The Parties to this Contract and the individuals named to facilitate the realization of its intent, with the execution of the Contract, authorize the delivery of documents via facsimile, via email, and via portable document format (PDF) and covenant agreement to be bound by such electronic versions.
25. AGENCY-PROVIDED INFORMATION AND SERVICES: The Agency shall furnish Consultant available studies, reports and other data pertinent to Consultant's services; obtain or authorize Consultant to obtain or provide additional reports and data as required; furnish to Consultant services of others required for the performance of Consultant's services hereunder, all subject to Agency's prior approval, and Consultant shall be entitled to use and rely upon all such information and services provided by the Agency or others in performing Consultant's services under this Agreement.
26. THIRD PARTIES: The services to be performed by Consultant are intended solely for the benefit of the Agency. No person or entity not a signatory to this Agreement shall be entitled to rely on Consultant's performance of its services hereunder, and no right to assert a claim against Consultant by assignment of indemnify rights or otherwise shall accrue to a third party as a result of this Agreement of the performance of Consultant's services hereunder.

The parties hereto have caused the Contract to be entered as of the day and year written at the top of Page 1.

INLAND EMPIRE UTILITIES AGENCY:
(A MUNICIPAL WATER DISTRICT)

LIEBERT CASSIDY WHITMORE:

Shivaji Deshmukh
General Manager

(Date)

J. Scott Tiedemann
Managing Partner

(Date)

**INFORMATION
ITEM**

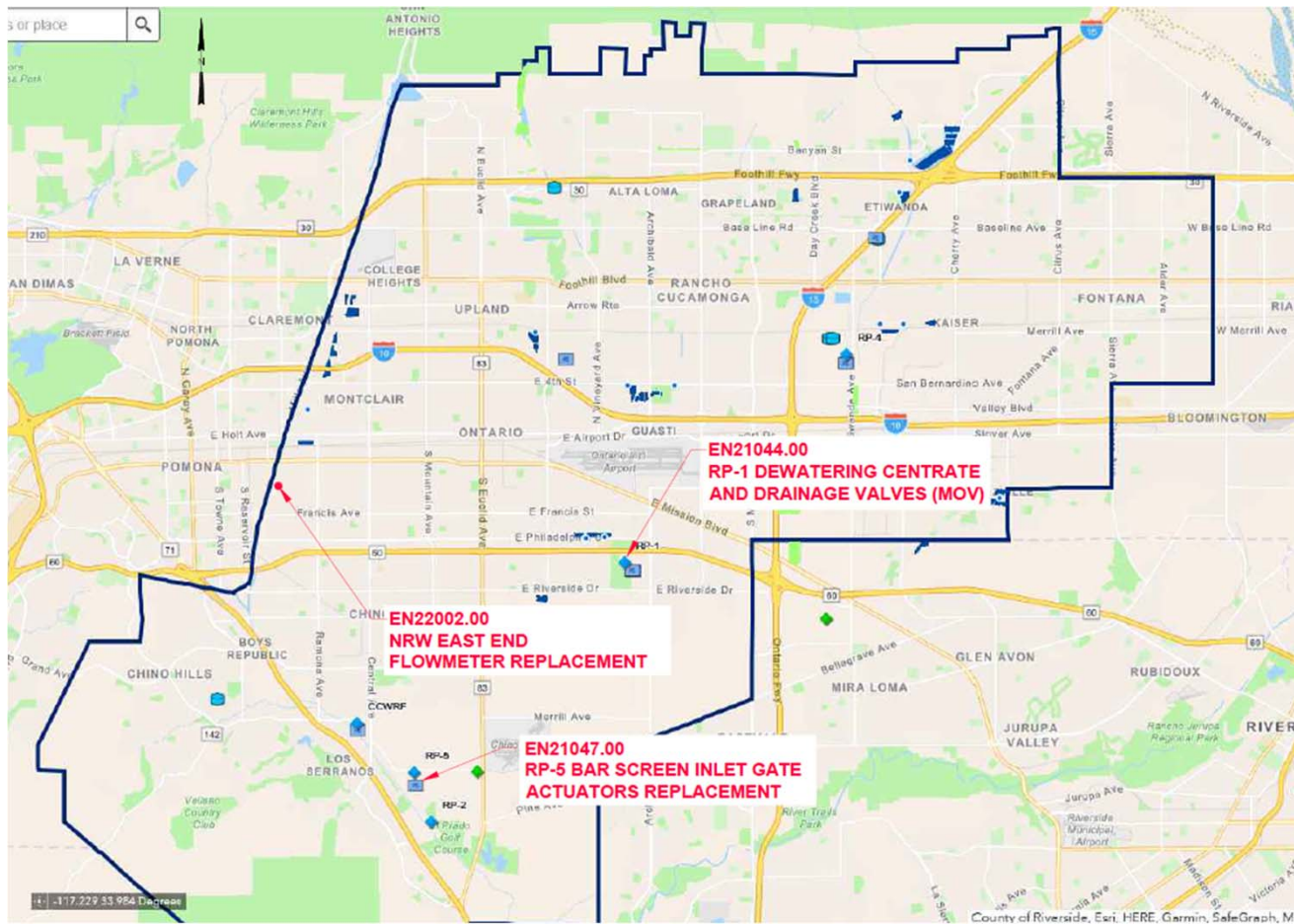
5A

Engineering and Construction Management Project Updates



Jerry Burke, PE
Manager of Engineering
January 2021

Project Location Map



RP-1 Dewatering Centrate and Drainage Valves

Project Goal: Improve Efficiency



Total Project Budget: \$320K
Project Completion: November 2021
Design Percent Complete: 5%

Phase	Consultant Contractor	Current Contract	Amendments/ Change Orders
Design (Current)	Kennedy Jenks	\$72K	0%
Construction	TBD	\$0	0%

RP-5 Bar Screen Inlet & Outlet Gate Actuators Replacement

Project Goal: Extend Asset Life

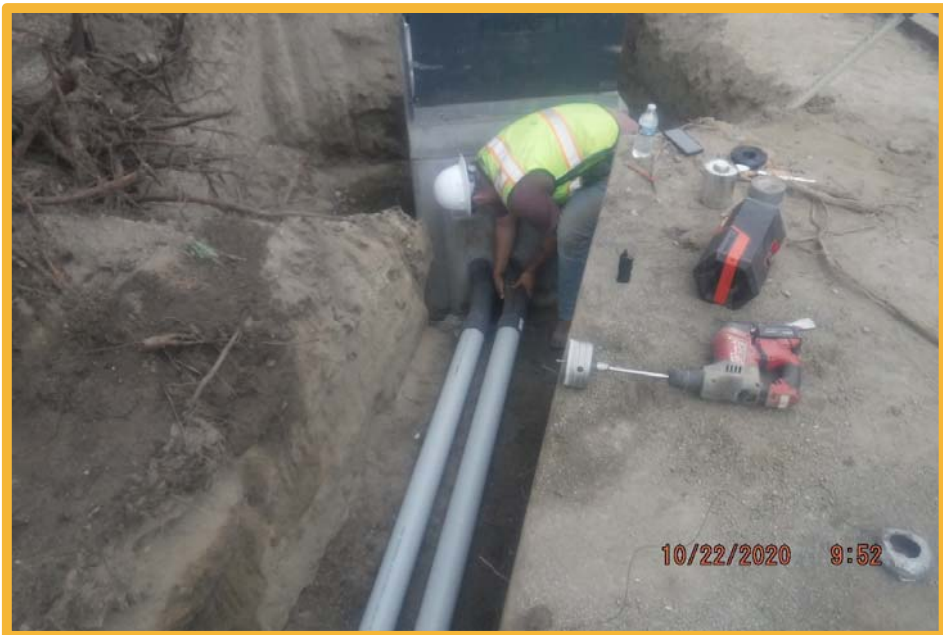
Total Project Budget: \$370K
Project Completion: June 2021
Design Percent Complete: 60%

Phase	Consultant Contractor	Current Contract	Amendments/ Change Orders
Design (Current)	In-house	N/A	0%
Construction	TBD	\$0	0%



NRW East End Flowmeter Replacement

Project Goal: Improve Efficiency



Total Project Budget: \$3.6M
Project Completion: April 2021
Construction Percent Complete: 25%

Phase	Consultant/ Contractor	Current Contract	Amendments/ Change Orders
Design	Civiltec Engineering Inc	\$276K	8.7%
Construction (Current)	SCW Contracting	\$2.3M	0%

**INFORMATION
ITEM**

5B

Date: January 20, 2021

To: The Honorable Board of Directors

Committee: Finance & Administration

ADD
From: Shivaji Deshmukh, General Manager

01/13/21

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

Subject: 2013 RMPU Financing Options

Executive Summary:

As required by the 2010 Recharge Master Plan Update and its 2013 Amendment (2013 RMPU), IEUA and the Chino Basin Watermaster (CBWM) committed to complete a Financing Plan for the funding of the RMPU projects. The 2013 RMPU is a comprehensive program of recharge projects needed to enhance water supplies and protect and enhance water quality in the Chino Basin. The Financing Plan developed by IEUA and CBWM identifies the preferred strategy to obtain grant funding and low interest loans for the funding of all RMPU projects. To date, IEUA has been very successful in securing grant funding and significantly lowering the unit cost for the basin improvements. To further reduce the financing costs, IEUA has applied for low interest State Revolving Fund (SRF) loans. Currently the standard maturity for SRF loans is 30 years at a fixed rate of 0.90%. However, due to a recent change by the State Water Resources Control Board to the prepayment provisions which could potentially reduce IEUA's ability to refund/refinance these loans in the future should it be necessary or advantageous to do so, staff recommends SRF loans with a shorter maturity of 10, 15, or 20-years at a discounted fixed interest rate of 0.65%. Staff will be presenting these maturity options to the CBWM committees in January. The associated SRF loan agreements will be brought to the IEUA Board of Directors for final approval and execution.

Staff's Recommendation:

This is an information item only.

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

Account/Project Name:

Fiscal Impact (explain if not budgeted):

Prior Board Action:

On May 18, 2016, the Board of Directors adopted Resolution No. 2016-5-4, establishing its intention to apply for Clean Water State Revolving Funds (CWSRF) for the preliminary design and planning for the Recharge Master Plan Update (RMPU).

On May 18, 2016, the Board of Directors adopted Resolution No. 2016-5-5, dedicating certain revenues in connection with preliminary design and planning for the RMPU and associated CWSRF financing from the State Water Resources Control Board (SWRCB).

Environmental Determination:

Not Applicable

Business Goal:

The 2013 RMPU basin improvement projects and pursuit of grants and low-interest financing align with the Agency's mission to promote sustainable groundwater and increasing local water supplies in a regional cost-effective manner.

Attachments:

Attachment 1 - Background

Attachment 2 - PowerPoint

Background

Subject: 2013 RMPU Projects Financing Options

In 2013, IEUA and the Chino Basin Watermaster (CBWM) approved the 2013 Amendment to the 2010 Chino Basin Recharge Master Plan Update (2013 RMPU). The 2013 Amendment was prepared by IEUA, CBWM, the Chino Basin Water Conservation District (CBWCD) and their respective member agencies, per the direction of the Court.

The 2013 RMPU is a comprehensive program of recharge projects developed to enhance water supplies and protect and enhance water quality in the Chino Basin. The 2013 Amendment evaluated 27 yield enhancement projects (i.e. capital projects) and recommended the implementation of 11 of the yield enhancement projects over a six year period. These 11 projects were estimated to develop approximately 6,781 acre-feet per year (AFY) of stormwater recharge and 4,936 AFY of recycled water recharge, at an estimated capital cost of \$57 million. During planning and preliminary design, only the six projects summarized in Table 1 were approved for implementations by the CBWM parties.

As required by the 2013 RMPU, IEUA and CBWM developed a Financing Plan that identifies the preferred strategy to mutually obtain grant funding and low interest loans for the funding of all RMPU projects consistent with the Master Recharge Facilities Financing Agreement entered into with the CBWM and the Chino Basin Regional Financing Authority (Authority) in 2002.

Table 1: 2013 Recharge Master Plan Update Projects

PROJECT (status)	PROJECT COST	GRANT FUNDING PROGRAMS	GRANT AMOUNT	GRANT TOTAL	BALANCE	CBWM Share	IEUA Share
San Sevaine Basin (Completed)	\$6,460,000	DWR/SAWPA Grant	\$750,000	\$3,625,000	\$2,835,000	50%	50%
		USBR Grant	\$375,000				
		SRF principal forgiveness	\$2,500,000				
Lower Day Basin	\$4,008,000	DWR/SAWPA Grant	\$750,000	\$1,125,000	\$2,883,000	100%	0%
		USBR Grant	\$375,000				
RP-3 Basin	\$1,486,700	SWRCB Grant	\$743,350	\$1,033,350	\$453,350	50%	50%
		USBR Grant	\$290,000				
Wineville/Jurupa/Force Main	\$14,996,200	SWRCB Grant	\$7,498,100	\$8,238,100	\$6,758,100	100%	0%
		USBR Grant	\$740,000				
Montclair Basin	\$1,788,100	USBR Grant (Pending)	\$812,050	\$1,328,685	\$459,415	100%	0%
		MWD Grant (Pending)	\$516,635				
Victoria Basin (Completed)	\$176,072		\$0	\$0	\$176,072	50%	50%
Total	\$28,915,072			Total \$15,350,135	\$13,564,937		

CBWM and IEUA cost share is 50%/50% for recycled water recharge projects, and 100% CBWM cost share for only stormwater recharge projects.

As highlighted in Table 1, IEUA has been very successful in securing grant funding and significantly lowering the unit cost for the basin improvements. To further reduce the financing costs, IEUA applied for low interest Clean Water State Revolving Fund (SRF) loans administered by the State Water Resources Control Board (SWRCB). To date, an SRF loan agreement has been executed for the San Sevaine Basin Improvement project at a fixed interest rate of 1.80 percent.

SRF loan agreements are pending for all the other projects, excluding the Victoria Basin project which was funded on a pay-go basis.

Currently, the standard maturity of an SRF loan is 30 years at a current fixed rate of 0.90 percent. Recently the SWRCB has introduced changes to the prepayment provisions which could potentially reduce IEUA's ability to refund/refinance these loans in the future should it be necessary or advantageous to do so. In order to reduce the risk and allow for the refunding or refinancing of these loans earlier in the future, staff will be recommending to CBWM consider a shorter maturity of 10, 15, or 20-years at a discounted fixed interest rate of 0.65 percent for the remaining RMPU project balance.

Staff will be presenting these financing options to the CBWM committees in January. The associated SRF loan agreements will be brought to the IEUA Board of Directors for final approval and execution.

2013 Recharge Master Plan Update Financing Option

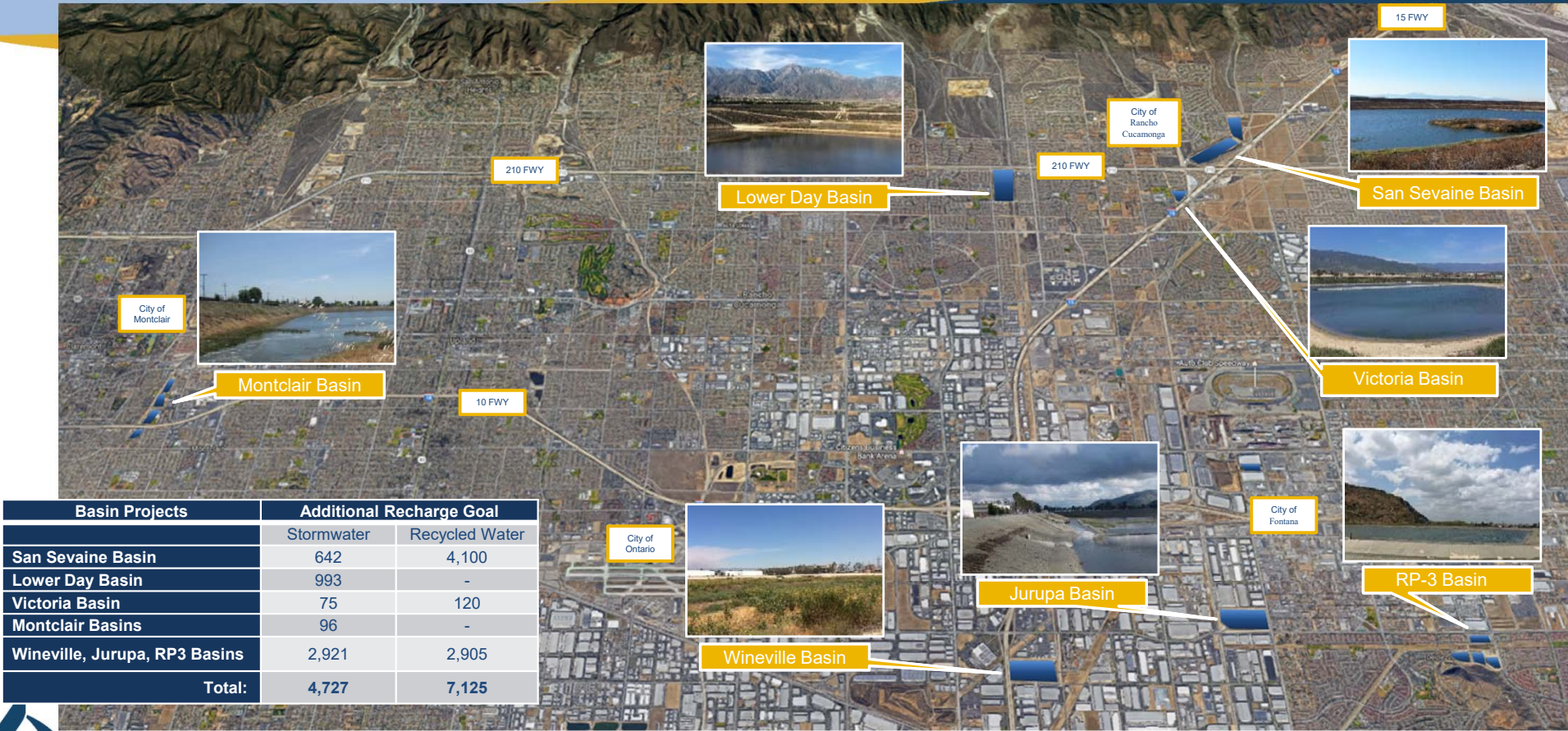


2013 Recharge Master Plan Update (2013 RMPU)

2013 RMPU recommended construction of new recharge facilities to enhance regional water self-reliance:

- 11 new recharge projects were initially planned for construction,
- During planning and preliminary design, only 6 projects were approved for implementation,
- When fully implemented, total yield is estimated to be increased by approximately 11,900 acre-feet-per year (AFY),
 - At an estimated unit cost of \$395/AF
 - May reduce imported water demand between 4,800 AFY and 11,900 AFY

Recharge Master Plan Update (RMPU) – Projects/Benefits



Funding Summary

PROJECT (status)	PROJECT COST	GRANT FUNDING PROGRAMS	GRANT AMOUNT	GRANT TOTAL	BALANCE	CBWM Share	IEUA Share
<i>San Sevaine Basin (Completed)</i>	\$6,460,000	DWR/SAWPA Grant	\$750,000	\$3,625,000	\$2,835,000	50%	50%
		USBR Grant	\$375,000				
		SRF principal forgiveness	\$2,500,000				
<i>Lower Day Basin</i>	\$4,008,000	DWR/SAWPA Grant	\$750,000	\$1,125,000	\$2,883,000	100%	0%
		USBR Grant	\$375,000				
<i>RP-3 Basin</i>	\$1,486,700	SWRCB Grant	\$743,350	\$1,033,350	\$453,350	50%	50%
		USBR Grant	\$290,000				
<i>Wineville/Jurupa/Force Main</i>	\$14,996,200	SWRCB Grant	\$7,498,100	\$8,238,100	\$6,758,100	100%	0%
		USBR Grant	\$740,000				
<i>Montclair Basin</i>	\$1,788,100	USBR Grant (Pending)	\$812,050	\$1,328,685	\$459,415	100%	0%
		MWD Grant (Pending)	\$516,635				
<i>Victoria Basin (Completed)</i>	\$176,072		\$0	\$0	\$176,072	50%	50%
Total	\$28,915,072		Total	\$15,350,135	\$13,564,937		

Remaining cost to be financed with a Clean Water State Revolving Fund(SRF) Loan or Pay-Go

Benefit of Grant Funding

- Over 50% of total costs supported by grants, resulting in a significant reduction to:
 - Estimated unit cost,
 - Pay-go amount supported by cash contributions, and
 - New debt amount needed to support the remaining balance.

State Revolving Fund (SRF) Loans

- IEUA will leverage low-interest SRF loans to further reduce unit cost
- A recent change to SRF loan prepayment provisions may reduce IEUA's ability to prepay or refinance loans should it be necessary or advantageous to do so;
 - To mitigate this risk, staff is recommending a shorter-term maturity for the remaining 2013 RMPU projects
 - 20, 15, or 10 year maturities @ discounted fixed interest rate of 0.65%

SRF Loan Options

Estimated Annual Debt Service Costs

- Remaining 2013 RMPU Projects includes: Wineville/Jurupa/RP-3, Lower Day, Montclair Basin Improvements,
- Assumes a loan amount of \$10.25 million at a fixed annual interest rate.

	20 Yrs @ 0.65%	15 Yrs @ 0.65%	10 Yrs @ 0.65%
2020A Refunding Bonds, (annual average)	\$480,000	\$480,000	\$480,000
San Sevaine Basin Improv. (Executed loan)	\$61,600	\$61,600	\$61,600
Current Debt Service Costs	\$541,600	\$541,600	\$541,600
2013 RMPU Projects	\$548,200	\$719,400	\$1,062,000
Watermaster Total Estimated Share	\$1,089,800	\$1,261,000	\$1,603,600

SRF Loan Options

Estimated Interest Expense

- Assumes a loan amount of \$10.25 million at a fixed annual interest rate,
- Total interest expense is estimated over the life of the loan,
- Shorter 5-year terms result in approximately \$173,000 in cost savings

	20 Yrs @ 0.65%	15 Yrs @ 0.65%	10 Yrs @ 0.65%
Total estimated interest expense over loan life	\$714,000	\$541,000	\$370,000

Next Steps

- Appropriative Pool to consider and provide direction on a preferred option with Watermaster Board action in Feb. 2021
- Finalize the loan agreements based on the recommended financing option by IEUA
- Approval of the final loan agreements by IEUA Board of Directors
- Debt service costs will be incorporated in the CBWM FY 2021/22 annual budget and assessment fees

Questions



INFORMATION
ITEM

5C

2nd Quarter Strategic Planning & Resources Update



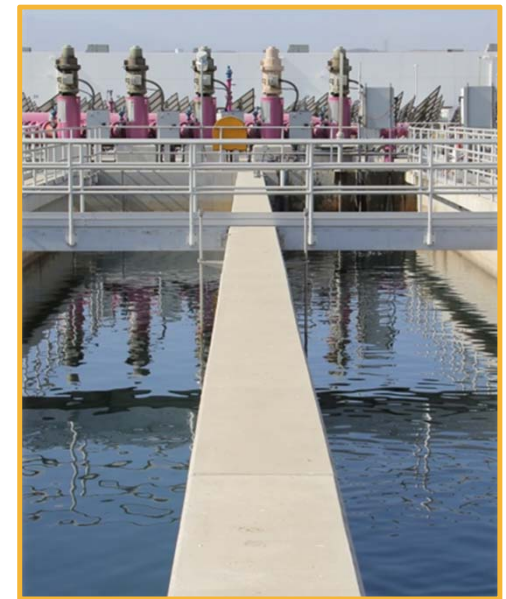
Topics

- Regulatory Compliance
- Planning Activities
- Energy Management
- Metropolitan Water District of Southern California



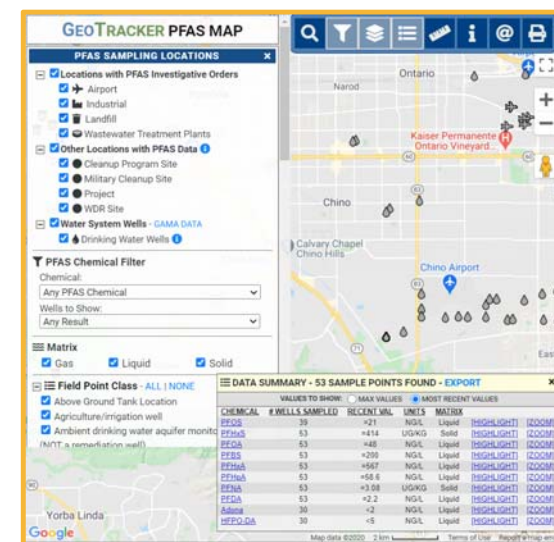
Regulatory Compliance

- Air Quality Management District
 - 100% Compliance
 - RP-5 expansion permit in-process
- Regional Water Quality Control Board
 - Chronic Toxicity – Reproduction (RP-5 and Prado)
- Pretreatment & Source Control
 - Regional Sewerage System
 - Issued 5 Permits and 10 Notices of Violation (NOV)
 - Non-Reclaimable Wastewater System/Brine Line
 - Issued 2 Permits and 4 Notices of Violation (NOV)
- Division of Drinking Water
 - Chino Desalter Authority (CDA 1) 100% compliance
 - Groundwater Recharge
 - PFOA Notification Level (NL) exceedance



PFAS Update

- Sampling
 - Recycled water groundwater recharge compliance
 - Recycled water (weekly), local runoff (quarterly)
 - Investigative order
 - Influent, effluent, biosolids (quarterly)
- Continue to track regulatory and legislative activities
- Collaboration with other agencies and associations
 - California Association of Sanitation Agencies (CASA)
 - Association of California Water Agencies (ACWA)
 - Southern California Alliance of Publicly Owned Treatment Works (SCAP)
 - Santa Ana Watershed Project Authority (SAWPA) - Upper watershed member agencies
 - University of California Irvine (UCI)
 - ISLE Utilities



Planning Activities

- Water Use Efficiency (WUE) Business Plan
 - Blueprint for planning and implementing WUE activities and programs over next five years
 - Evaluate existing programs, identify member agency priorities, develop program concepts list and outreach
 - Board consideration for adoption (March 2021)
- Urban Water Management Plan and Water Shortage Contingency Plan
 - California Water Code requirement every five years
 - Long-term resource planning to meet existing and future water needs
 - Water supplies, projected demands, compliance with water use targets, energy intensity
 - Board consideration for adoption (June 2021)
 - Submittal to Department of Water Resources (July 2021)

Request for Proposals

- Planning and compliance master services contracts
 - Support various IEUA planning efforts and regulatory requirements
 - Water resources management, hydraulic modeling, asset management, waste source investigations, water and wastewater treatment studies, air quality compliance
 - Board consideration for contract award (April 2021)
- Non-Reclaimable Wastewater System and Recycled Water Rate Studies
 - Perform comprehensive rate and revenue evaluation
 - Develop simplified rate structure that equitably recovers costs
 - Ensure customers and IEUA short and long-term financial stability
 - Board consideration for contract award (April 2021)

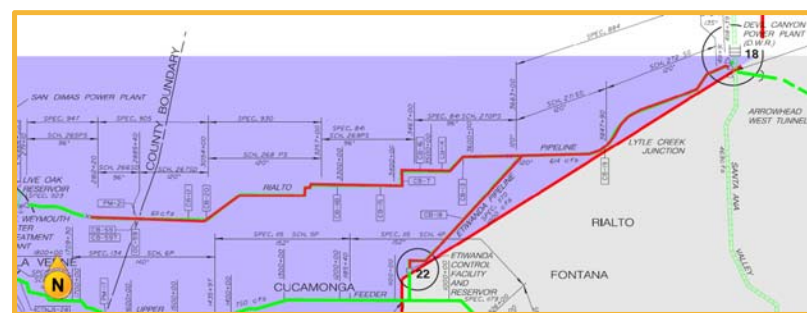
Electric Energy Service Provider Contract Amendment

- IEUA diversified energy portfolio
 - On-site renewable generation (solar, wind)
 - Southern California Edison (RP-4, RP-5, Pump stations)
 - Electric energy service provider (RP-1, RP-2, CCWRF)
- Prior Board Action
 - Approved the Shell Energy North America (US), L.P. agreements on January 15, 2020
 - Option to extend the contract for up to two-year increments, up to 7 years
- Justification for extending Shell's contract
 - Competitive pricing
 - Retail experience and customer service
 - Financial strength



Rialto and Etiwanda Pipelines Shutdown

- December 7 – 13, 2020
 - Successful, on schedule, minimal impacts
- California Department of Water Resources (DWR)
 - Pipeline repair downstream of the Devil Canyon Power Plant
- Metropolitan Water District of Southern California (MWD)
 - Pipeline inspection, mortar lining repair, valves replacement, long term rehab efforts
- Affected MWD Member Agencies
 - Inland Empire Utilities Agency
 - Three Valleys Municipal Water District
 - Municipal Water District of Orange County



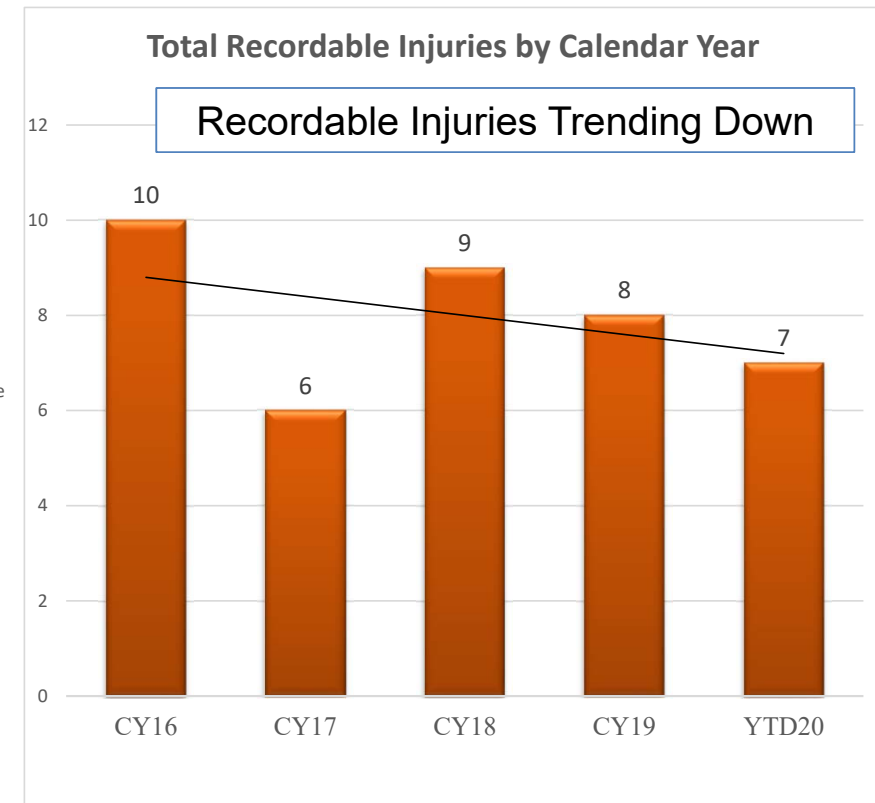
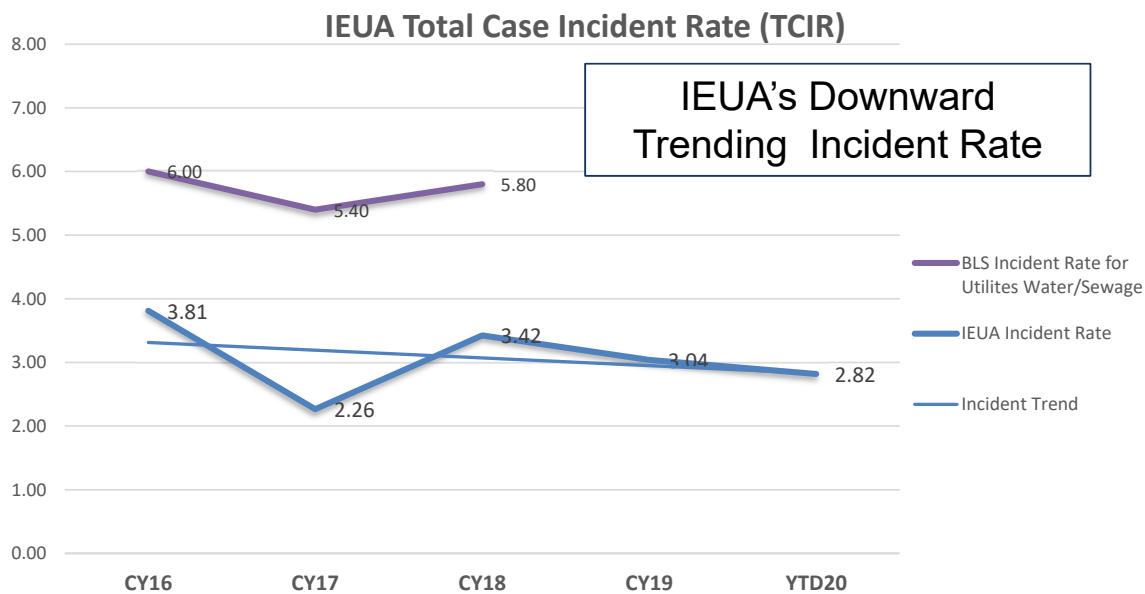
INFORMATION
ITEM

5D

Operations Division Quarterly Update



IEUA Incident Rates vs. Industry & Total Recordable Injuries



COVID-19

- Staff and community safety are priority
 - Permit compliance
 - Completing all essential work
 - Facilities fully operational
- COVID Impact
 - Reduced staffing levels
 - Supply chain impact for parts/material delivery
 - Project execution delays

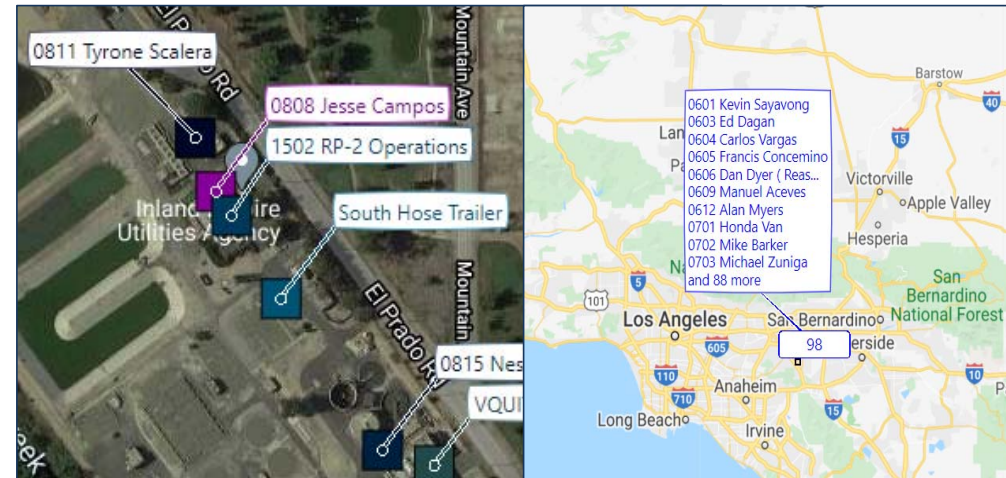


THANK YOU
IEUA EMPLOYEES!
YOU ARE ESSENTIAL!

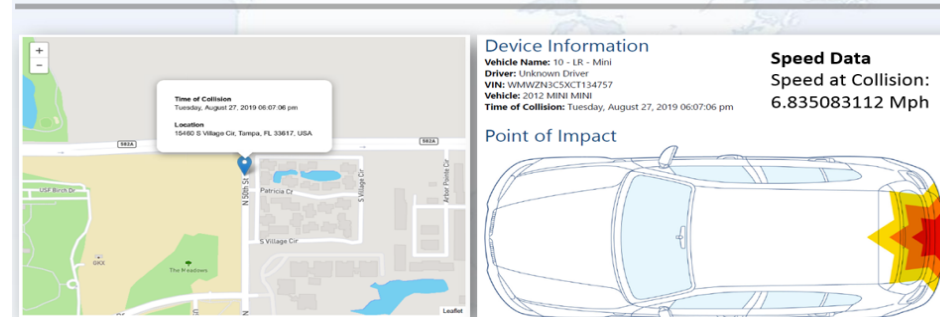


Fleet: On-Board Diagnostic System (OBDS)

- Maintenance Diagnostics
 - Overall vehicle health report
 - Maintenance schedule
 - Alerts
- Safety Score Card
 - Seatbelt use
 - Hard Acceleration
 - Hard turning, etc.
- Smog Checks
 - Eliminate smog test on installed vehicles



Accident Reconstruction



Collections: New Combo Hydro-Jet Vacuum Truck

- **Beneficial Use**

- Jetting and vacuuming of the sewer system
- Cleaning of lift stations and wet wells
- 50+ feet of vacuum lift capacity

- **Increased Reliability**

- Older unit did not meet emission standards
- Increased maintenance cost
- Unreliable equipment = reduced productivity

- **Mutual Aid and Community Outreach**

- Mutual Aid support
- Touch-A-Truck event



RP-5: Expansion Project Preparation

- Operations Impact
 - Initial stages of construction will eliminate redundancy in treatment and equipment
- Preparation
 - Worst case scenario planning using process control modeling
 - Increased focus on reliability and equipment uptime
 - Operations and Maintenance Resources Study



Cybersecurity

- SolarWinds Breach
 - Affects at least 18,000 organizations
 - IEUA Unaffected
- Countermeasures
 - Intelligence
 - Network Monitoring
 - Critical Controls
- Improvements
 - Updated Security Awareness training
 - Improved Endpoint Protection
 - Partners:
 - California Cybersecurity Integration Center (CalCSIC)
 - Cybersecurity & Infrastructure Security Agency (CISA)
 - Multi-State Information Sharing & Analysis Center (MS-ISAC)
 - Water Information Sharing and Analysis Center (WaterISAC)

30 Day Stats

- 37 Malware attachments Blocked
- 7710 Phish E-mail Blocked
- 16465 Web requests dropped



**CYBERSECURITY
& INFRASTRUCTURE
SECURITY AGENCY**



INFORMATION
ITEM

5E

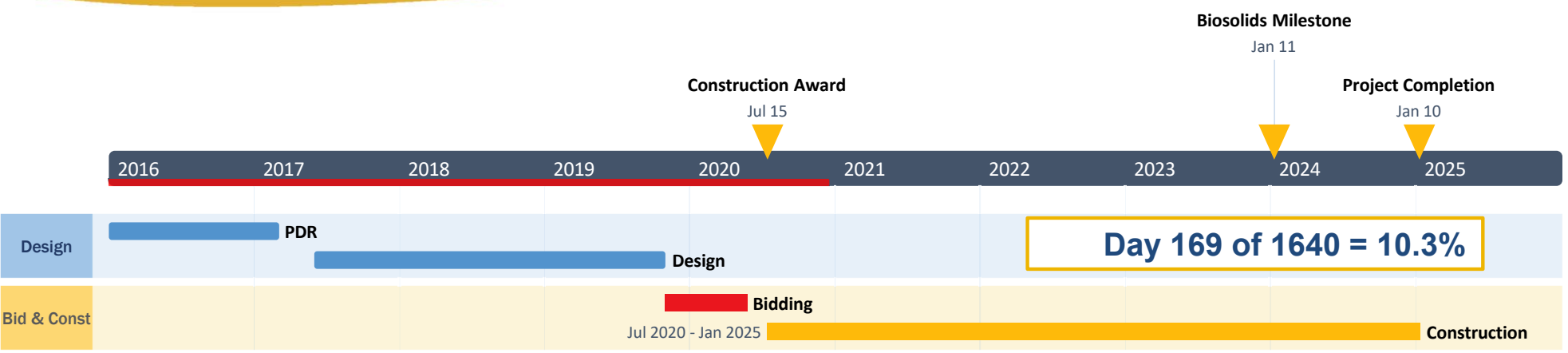
RP-5 Expansion

Project Update: January 2021

Project Nos. EN19001 and EN19006



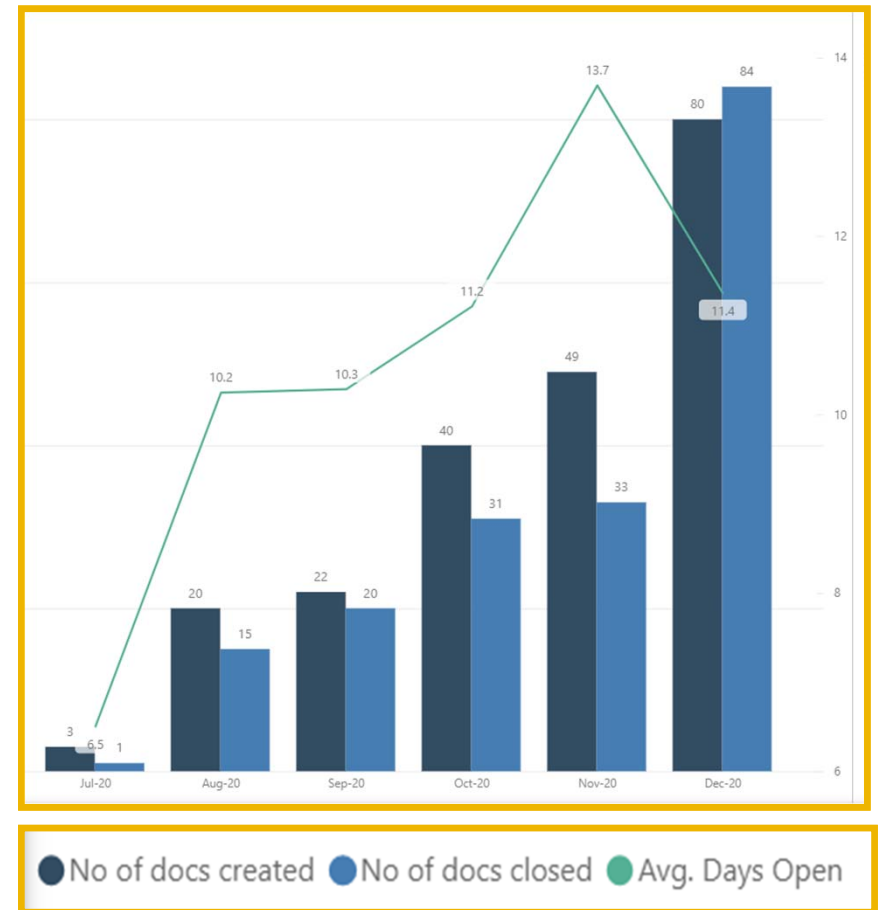
RP5: Project Status



Role	Firm	Contract	Payments	% Complete
Contractor	WM Lyles	\$ 329,982,900	\$ 6,436,970	2.0%
Designer	Parsons	\$ 31,685,239	\$ 22,668,889	72%
Construction Management	Arcadis	\$ 21,125,523	\$ 2,258,386	11%

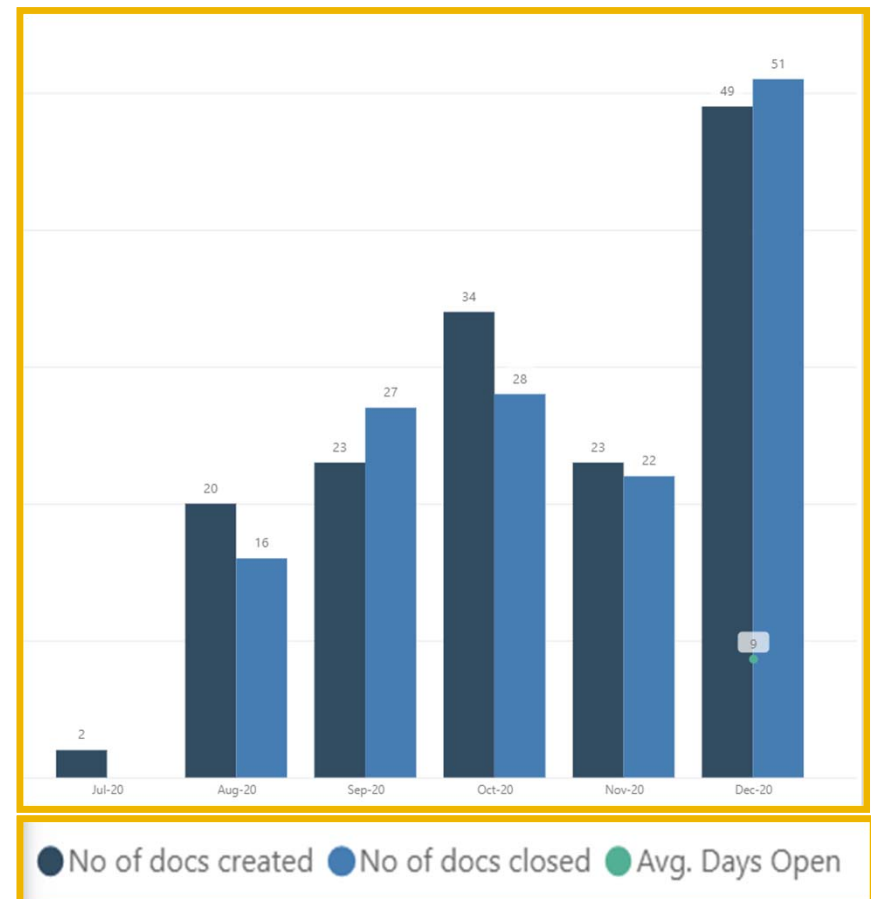
RP-5: Major Activities - Submittals

- **Submittals**
 - Total: 355
 - Resubmittals: 141
 - This Month: 80
 - Average Duration: 11.9 days



RP-5: Major Activities - RFIs

- Request For Information (RFI)
 - Total: 170
 - This Month: 49
 - Average Duration: 7.7 days



RP-5: Major Activities - Potholing

- **Potholing**
 - Total: 570
 - Complete: 370 (65%)
 - Accuracy: 90%



RP-5: Major Activities - Potholing



RP-5: Major Activities – Project Control Schedule (PCS)

- **Preliminary (PBPCS)**
 - 5 submittals to approve
 - 35 comments carried forward
- **Baseline (BPCS)**
 - 2 submittals, not approved yet
 - Activities: 7,866
 - **Path forward**
 - 120-day limited construction schedule
 - Start January 4th, 2021
 - Interim Milestone January 14th, 2021
 - BPCS approved within 120 days or stop

Submittal No.	Submission Date	Review Duration Work Days	Preliminary					Baseline	
			12.0	12.1	12.2	12.3	12.4	108.0	108.1
12	07/27/20	3	11	6	4	4	4	4	0
12.1	09/04/20	8		48	46	27	24	6	2
12.2	09/25/20	9			9	6	6	6	1
12.3	10/09/20	4				6	0	0	0
12.4	10/14/20	3					1	0	0
108	10/31/20	14						68	21
108.1	12/05/20	11							92
Total			11	54	59	43	35	84	116

BPCS Submittal 108.1 Comments	High (P0)	Med (P1)	Low (P2)
	36	38	42
Closure by January 14th	70%	50%	
	100% SCADA		

RP-5: Major Activities – Look ahead

- **Solids - Mass excavation**
- **Liquids - Secondary Clarifier 4B Demo**
 - Baseline schedule interim milestone
January 14th, 2021



RP-5: Major Activities

- **Staffing**
- **COVID**
 - Video meetings
 - WML separation in offices
 - CM team 2 week rotations
 - Field staff (separation, masks, ect.)



2 Week Rotation

Questions?

**INFORMATION
ITEM**

5F

Date: January 20, 2021

To: The Honorable Board of Directors

Committee: Finance & Administration

SD
From: Shivaji Deshmukh, General Manager

01/13/21

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 November 30, 2020 is submitted in a format consistent with the State requirements.

For the month of November 2020, total cash, investments, and restricted deposits of \$520,114,066 reflects an increase of \$3,263,836 compared to the total of \$516,850,230 reported for October 2020. The increase was primarily due to property tax receipts. As a result, the average days cash on hand for the month ended November 30, 2020 increased from 265 days to 282 days.

The unrestricted Agency investment portfolio yield in November 2020 was 1.338 percent, a decrease of 0.103 percent compared to the October 2020 yield of 1.441 percent. The decrease in yield is attributed to current market conditions which decreased earning yields in liquid investment accounts such as the Citizens Business Bank Repurchase, Local Agency Investment Fund (LAIF) and California Asset Management Program (CAMP).

Staff's Recommendation:

The Treasurer's Report of Financial Affairs for the month ended November 30, 2020 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.

Prior Board Action:

On December 16, 2020 the Board of Directors approved the Treasurer's Report of Financial Affairs for the month ended October 31, 2020.

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

Background

Subject: Treasurer's Report of Financial Affairs

The Treasurer's Report of Financial Affairs for the month ended November 30, 2020 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 November 2020 was \$520.1 million, an increase of \$3.3 million compared to the \$516.8 million reported for the month ended October 2020. The increase was primarily due to receipt of \$6.8 million of property taxes.

In November the U.S Treasury yields stayed relatively steady across the yield curve and employment growth slowed amid the latest Coronavirus surge. 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 \$154.6 million. The Agency portfolio excludes cash and restricted deposits in the amount of \$365.5 million held by member agencies and with fiscal agents, including \$230 million in capitalized interest and debt proceeds for the RP-5 Expansion Project.

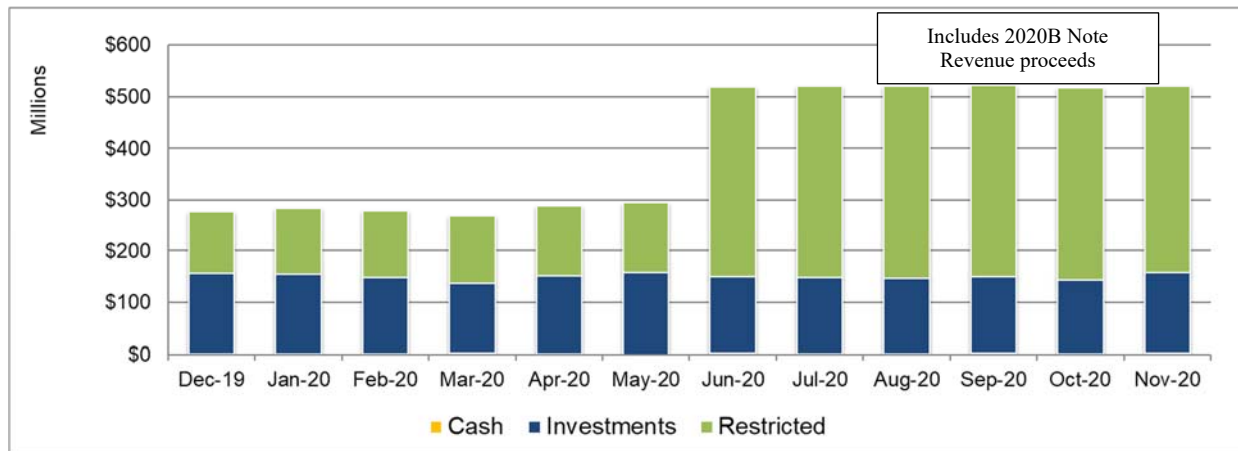
Table 1: Agency Portfolio

Authorized Investments	Allowable Threshold (\$ million or %)	Investment Value as of November 30, 2020 (\$ million)				Average Yield %	Portfolio% (Unrestricted)
		Under 1 Year	1-3 Years	Over 3 Years	Total		
LAIF*- Unrestricted	\$75	\$41.9	\$0.0	\$0.0	\$41.9	0.576%	27.13%
CAMP** – Unrestricted	n/a	10.6			10.6	0.140%	6.83%
Citizens Business Bank – Sweep	40%	7.0			7.0	0.250%	4.53%
Sub-Total Agency Managed		\$59.5	\$0.0	\$0.0	\$59.5	0.460%	38.49%
Brokered Certificates of Deposit	30%	\$0.8	\$3.2	\$0.0	\$4.0	1.69%	2.56%
Medium Term Notes	30%	1.1	10.7	7.0	18.8	2.374%	12.14%
Municipal Bonds	10%		0.2	1.7	1.9	0.979%	1.25%
US Treasury Notes	n/a	1.9	26.1	7.0	35.0	2.468%	22.65%
US Gov't Securities	n/a	2.1	16.7	16.6	35.4	1.126%	22.91%
Sub-Total PFM Managed		\$5.9	\$56.9	\$32.3	\$95.1	1.887%	61.51%
Total		\$65.4	\$56.9	\$32.3	\$154.6	1.338%	100.0%

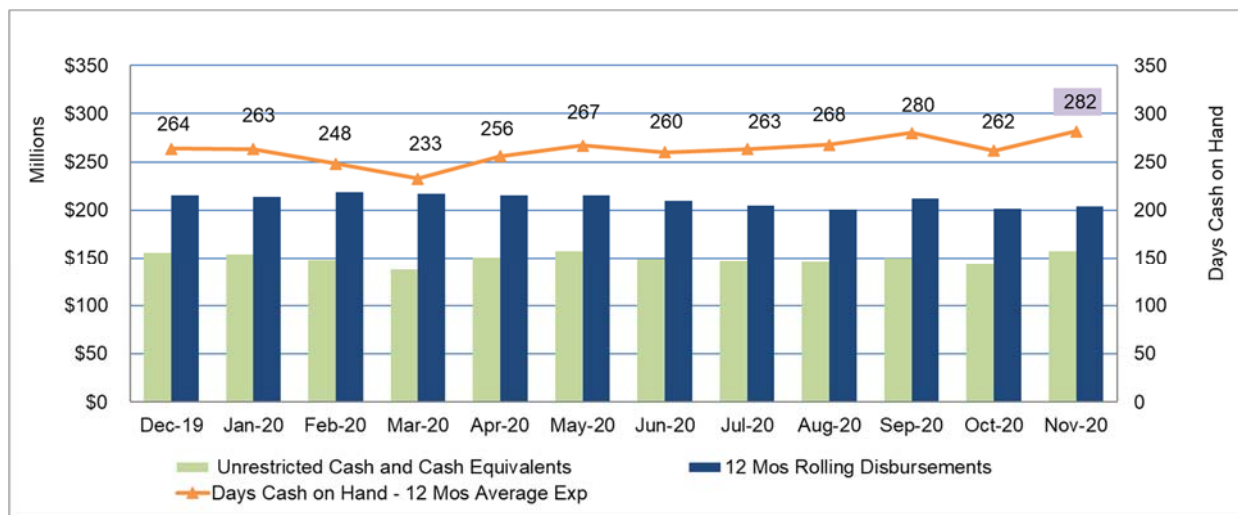
*LAIF – Local Agency Investment Fund

**CAMP – California Asset Management Program

+/- 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 November 2020 increased from 265 days to 282 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:

<https://www.ieua.org/read-our-reports/cash-and-investment/>

Treasurer's Report of Financial Affairs for Month Ended November 30, 2020



Javier Chagoyen-Lazaro
Manager of Finance and Accounting
January 2021

Agency Liquidity

- Decrease in overall yield is attributed to lower yields in liquid investments, such as the Citizens Business Bank Repurchase account, Local Agency Investment Fund (LAIF) and California Asset Management Program (CAMP).

Description	November \$ Millions	October \$ Millions	Increase / (Decrease) \$ Millions
Investment Portfolio	\$154.6	\$142.0	\$12.6
Cash and Restricted Deposits	\$365.5	\$374.8	(\$9.3)
Total Investments, Cash, and Restricted Deposits	\$520.1	\$516.8	\$3.3
Investment Portfolio Yield	1.338%	1.441%	(0.103%)
Weighted Average Duration (Years)	1.52	1.59	(0.07)
Average Cash on Hand (Days)	282	262	20

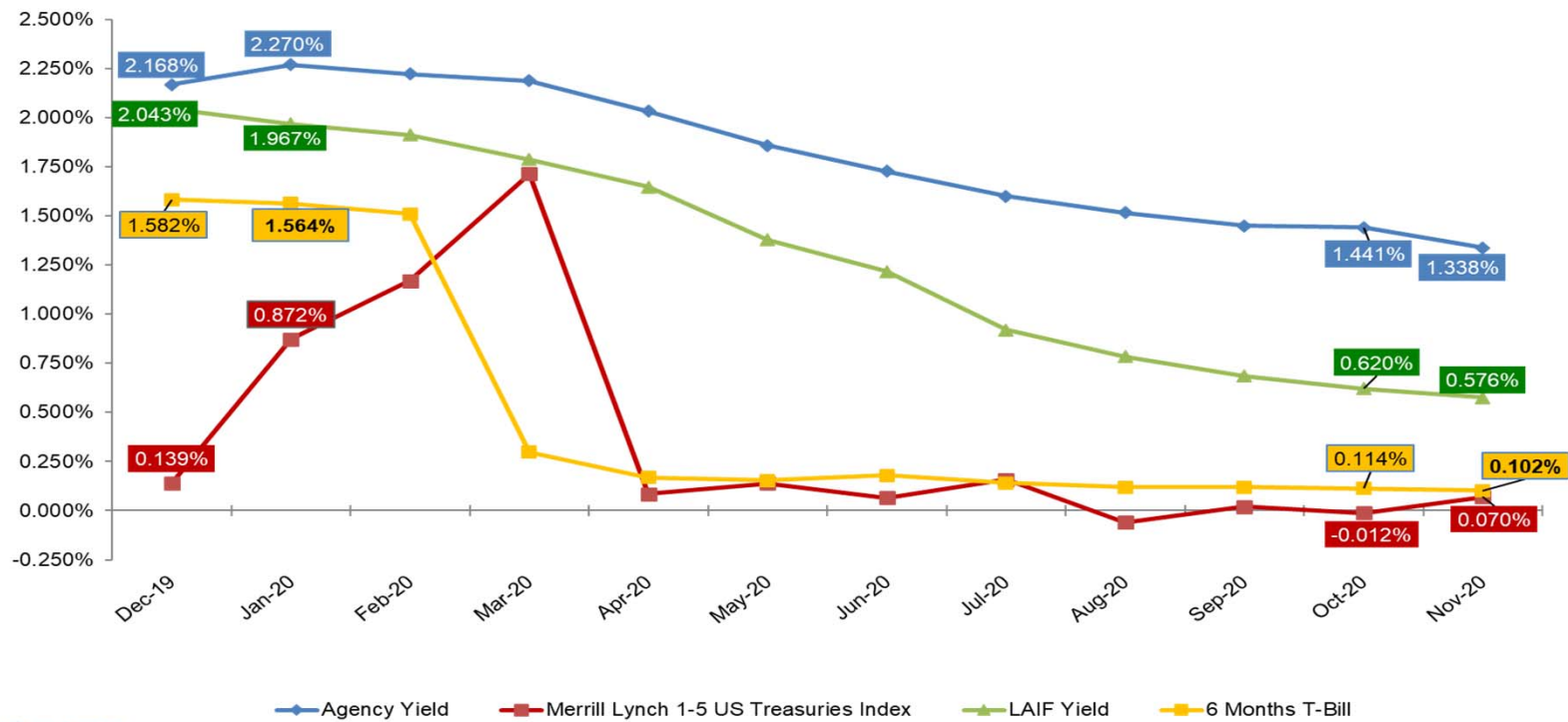
Monthly cash and investment summaries available at: <https://www.ieua.org/read-our-reports/cash-and-investment/>

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	\$41.9	\$0.0	\$0.0	\$41.9	0.576%	27.13%
California Asset Management Program	n/a	10.6			10.6	0.140%	6.83%
Citizens Business Bank – Sweep	40%	7.0			7.0	0.250%	4.53%
Sub-Total Agency Managed		\$59.5	\$0.0	\$0.0	\$59.5	0.460%	38.49%
Brokered Certificates of Deposit (CD)	30%	\$0.8	\$3.2	\$0.0	\$4.0	1.690%	2.56%
Medium Term Notes	30%	1.1	10.7	7.0	18.8	2.374%	12.14%
Municipal Bonds	10%		0.2	1.7	1.9	0.979%	1.25%
US Treasury Notes	n/a	1.9	26.1	7.0	35.0	2.468%	22.65%
US Government Securities	n/a	2.1	16.7	16.6	35.4	1.126%	22.91%
Sub-Total PFM Managed		\$5.9	\$56.9	\$32.3	\$95.1	1.887%	61.51%
Total		\$65.4	\$56.9	\$32.3	\$154.6	1.338%	100.0%

Portfolio Yield Comparison

Inland Empire Utilities Agency
Treasurer's Report of Financial Affairs
Month Ended November 30, 2020
Agency Investment 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 November 30, 2020



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

INLAND EMPIRE UTILITIES AGENCY
Cash and Investment Summary

Month Ended
November 30, 2020

	November	October	Variance
<u>Cash, Bank Deposits, and Bank Investment Accounts</u>	\$2,417,880	\$1,984,326	\$433,554
<u>Investments</u>			
Agency Managed			
Citizens Business Bank (CBB) Repurchase (Sweep)	\$6,998,421	\$7,784,150	(\$785,729)
Local Agency Investment Fund (LAIF)	41,951,171	28,264,296	\$13,686,875
California Asset Management Program (CAMP)	10,555,628	10,554,453	\$1,175
Total Agency Managed Investments	59,505,220	46,602,899	\$12,902,321
PFM Managed			
Certificates of Deposit	\$3,955,000	\$3,955,000	\$0
Municipal Bonds	1,936,588	1,741,617	\$194,971
Medium Term Notes	18,770,424	18,772,346	(\$1,922)
U.S. Treasury Notes	35,023,665	36,401,238	(\$1,377,573)
U.S. Government Sponsored Entities	35,430,924	34,540,196	\$890,728
Total PFM Managed Investments	95,116,601	95,410,397	(\$293,796)
Total Investments	\$154,621,821	\$142,013,296	\$12,608,525
Total Cash and Investments Available to the Agency	\$157,039,701	\$143,997,622	\$13,042,079
<u>Restricted Deposits</u>			
CAMP Water Connection Reserve	\$19,935,891	\$24,179,760	(\$4,243,869)
LAIF Self Insurance Reserve	6,574,369	6,561,244	13,125
Bond and Note Accounts	34,191,796	37,889,838	(\$3,698,042)
2020B Construction Accounts	196,759,871	196,758,702	\$1,169
Capital Capacity Reimbursement Account (CCRA) Deposits Held by Member Agencies**	84,261,326	87,557,587	(\$3,296,261)
California Employers' Retirement Benefit Trust Account - CERBT (Other Post Employment Benefits - OPEB)	21,039,894	19,603,153	\$1,436,741
Escrow Deposits	311,218	302,324	\$8,894
Total Restricted Deposits	\$363,074,365	\$372,852,608	(\$9,778,243)
Total Cash, Investments, and Restricted Deposits	\$520,114,066	\$516,850,230	\$3,263,836

**Total reported as of September 2020 less Capital Call receipts through November

INLAND EMPIRE UTILITIES AGENCY
Cash and Investment Summary

Month Ended
November 30, 2020

Cash, Bank Deposits, and Bank Investment Accounts

CBB Demand Account (Negative balance offset by CBB Sweep Balance)	\$1,094,297
CBB Payroll Account	-
CBB Workers' Compensation Account	39,928
Subtotal Demand Deposits	<u>\$1,134,225</u>

Other Cash and Bank Accounts

Petty Cash	\$2,250
Subtotal Other Cash	<u>\$2,250</u>

US Bank Pre-Investment Money Market Account

\$1,281,405

Total Cash and Bank Accounts

\$2,417,880

Unrestricted Investments

CBB Repurchase (Sweep) Investments

Fannie Mae	\$1,877,517
Subtotal CBB Repurchase (Sweep)	<u>\$6,998,421</u>

Local Agency Investment Fund (LAIF)

LAIF Fund	\$41,951,171
Subtotal Local Agency Investment Fund	<u>\$41,951,171</u>

California Asset Management Program (CAMP)

Short Term	\$10,555,628
Subtotal CAMP	<u>\$10,555,628</u>

Subtotal Agency Managed Investment Accounts

\$59,505,220

Brokered Certificates of Deposit

Brokered Certificates of Deposit	\$3,955,000
Subtotal Brokered Certificates of Deposit	<u>\$3,955,000</u>

INLAND EMPIRE UTILITIES AGENCY
Cash and Investment Summary

Month Ended
November 30, 2020

Unrestricted Investments Continued

Municipal Bonds

Subtotal State and Local Municipal Bonds	\$1,936,588
Subtotal State and Municipal Bonds	<u>\$1,936,588</u>

Medium Term Notes

Hershey Company	\$334,965
American Honda Finance	793,772
Bank of NY Mellon	1,390,988
American Express	795,313
Walt Disney Company	809,725
Paccar Financial Corp	929,759
Visa Inc	813,005
Bank of America	813,553
Oracle Corp	1,405,828
Amazon Inc	929,805
Burlington North Santa Fe Corp	795,718
Bank of NY Mellon	1,382,112
Apple Inc. Corp.	563,750
UnitedHealth Group Inc	744,884
Pfizer Inc	1,270,796
Walmart Inc	1,471,069
JP Morgan Chase	570,000
Toyota Motor	317,740
Toyota Motor	428,697
Novartis Capital	1,469,609
Bristol Myers	739,336
Subtotal Medium Term Notes	<u>\$18,770,424</u>

INLAND EMPIRE UTILITIES AGENCY
Cash and Investment Summary

Month Ended
November 30, 2020

U.S. Treasury Notes

Treasury Note	\$35,023,665
Subtotal U.S. Treasury Notes	<u>\$35,023,665</u>

Unrestricted Investments Continued

U.S. Government Sponsored Entities

Fannie Mae Bank	\$20,212,145
Freddie Mac Bank	8,323,845
Federal Home Loan Bank	6,894,934
Subtotal U.S. Government Sponsored Entities	<u>\$35,430,924</u>

Subtotal PFM Managed Investment Accounts	<u>\$95,116,601</u>
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<i>Total Investments</i>	<u>\$154,621,821</u>
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Restricted Deposits

Investment Pool Accounts

CAMP - Water Connection Reserves	\$19,935,891
LAIF - Self Insurance Fund Reserves	6,574,369
Subtotal Investment Pool Accounts	<u>\$26,510,260</u>

Bond and Note Accounts

2017A Debt Service Accounts	\$430
2020A Debt Service Accounts	1,185,320
2020B Capitalized Interest	33,001,187
2020B Debt Service Accounts	4,859
Subtotal Bond and Note Accounts	<u>\$34,191,796</u>

2020B Construction Project Accounts

LAIF Construction Project Accounts	\$186,249,139
CAMP Construction Project Accounts	10,510,732
Subtotal 2020B Construction Project Accounts	<u>\$196,759,871</u>

INLAND EMPIRE UTILITIES AGENCY
Cash and Investment Summary

Month Ended
November 30, 2020

Restricted Deposits Continued

CCRA Deposits Held by Member Agencies

City of Chino	\$13,444,056
Cucamonga Valley Water District	12,195,743
City of Fontana	14,219,214
City of Montclair	3,650,734
City of Ontario	28,721,581
City of Chino Hills	6,103,613
City of Upland	5,926,385
Subtotal CCRA Deposits Held by Member Agencies**	<u>\$84,261,326</u>

***Total reported as of September 2020 less Capital Call receipts through November*

CalPERS

CERBT Account (OPEB)	<u>\$21,039,894</u>
Subtotal CalPERS Accounts	\$21,039,894

Escrow Deposits

Stanek Construction	<u>\$311,218</u>
Subtotal Escrow Deposits	\$311,218

Total Restricted Deposits

\$363,074,365

Total Cash, Investments, and Restricted Deposits as of November 30, 2020

\$520,114,066

Total Cash, Investments, and Restricted Deposits as of 11/30/2020	\$520,114,066
Less: Total Cash, Investments, and Restricted Deposits as of 10/31/20	<u>516,850,230</u>
<i>Total Monthly Increase (Decrease)</i>	<u><u>\$3,263,836</u></u>

INLAND EMPIRE UTILITIES AGENCY

Cash and Investment Summary

Month Ended
November 30, 2020

	Par	Cost Basis	Term	November	%	%	Maturity	Market
	Amount	Amount	(Days)	Value	Coupon	Yield to Maturity	Date	Value
<u>Cash, Bank Deposits, and Bank Investment Accounts</u>								
Citizens Business Bank (CBB)								
Demand Account	\$1,094,297	\$1,094,297	N/A	\$1,094,297		N/A	N/A	\$1,094,297
Payroll Checking	0	0	N/A	0		N/A	N/A	0
Workers' Compensation Account	39,928	39,928	N/A	39,928		N/A	N/A	39,928
Subtotal CBB Accounts	\$1,134,225	\$1,134,225		\$1,134,225				\$1,134,225
US Bank (USB)								
Custodial Money Market (<i>Investment Mgmt.</i>)	\$976,390	\$976,390	N/A	\$976,390		0.02%	N/A	\$976,390
Custodial Money Market (<i>Debt Service</i>)	305,015	305,015	N/A	305,015		0.02%	N/A	305,015
Subtotal USB Account	\$1,281,405	\$1,281,405		\$1,281,405		0.02%		\$1,281,405
Petty Cash	\$2,250	\$2,250	N/A	\$2,250		N/A	N/A	\$2,250
Total Cash, Bank Deposits and Bank Investment Accounts	\$2,417,880	\$2,417,880		\$2,417,880				\$2,417,880
<u>Investments</u>								
CBB Daily Repurchase (Sweep) Accounts								
Fannie Mae	\$1,877,517	\$1,877,517	N/A	\$1,877,517		0.25%	N/A	\$1,877,517
Freddie Mac	5,120,904	5,120,904		5,120,904		0.25%	N/A	5,120,904
Subtotal CBB Repurchase Accounts	\$6,998,421	\$6,998,421		\$6,998,421		0.25%		\$6,998,421
LAIF Accounts								
Non-Restricted Funds	\$41,951,171	\$41,951,171	N/A	\$41,951,171		0.576%	N/A	\$41,951,171
Subtotal LAIF Accounts	\$41,951,171	\$41,951,171		\$41,951,171		0.576%		\$41,951,171
CAMP Accounts								
Non-Restricted Funds	\$10,555,628	\$10,555,628	N/A	\$10,555,628		0.14%	N/A	\$10,555,628
Subtotal CAMP Accounts	\$10,555,628	\$10,555,628		\$10,555,628		0.14%		\$10,555,628
Subtotal Agency Managed Investment Accounts	\$59,505,220	\$59,505,220		\$59,505,220		0.46%		\$59,505,220

INLAND EMPIRE UTILITIES AGENCY

Cash and Investment Summary

Month Ended
November 30, 2020

	Par	Cost Basis	Term	November	%	%	Maturity	Market
	Amount	Amount	(Days)	Value	Coupon	Yield to Maturity	Date	Value
Investments (continued)								
Brokered Certificates of Deposit (CDs)								
Royal Bank of Canada NY	815,000	815,000	1095	815,000	3.24%	3.24%	06/07/21	828,240
Credit Suisse NY	745,000	745,000	533	745,000	0.52%	0.52%	02/01/22	745,911
Societe Generale NY	935,000	935,000	731	935,000	1.80%	1.80%	02/14/22	945,837
Sumitomo Mitsui Bank	745,000	745,000	870	745,000	0.70%	0.70%	07/08/22	746,579
DNB Bank ASA NY	715,000	715,000	1092	715,000	2.04%	2.03%	12/02/22	739,566
Subtotal Brokered CDs	\$3,955,000	\$3,955,000		\$3,955,000		1.69%		\$4,006,133
US Treasury Note								
US Treasury Note	\$271,000	\$269,063	838	\$270,512	2.125%	2.45%	06/30/21	\$274,176
US Treasury Note	1,625,000	1,577,519	1323	1,611,937	1.750%	2.60%	11/30/21	1,651,152
US Treasury Note	1,220,000	1,180,350	1436	1,206,608	1.875%	2.75%	03/31/22	1,248,212
US Treasury Note	3,070,000	2,969,266	1336	3,033,431	1.875%	2.82%	03/31/22	3,140,994
US Treasury Note	3,790,000	3,678,225	1302	3,748,363	1.875%	2.75%	03/31/22	3,877,644
US Treasury Note	1,605,000	1,558,480	1474	1,588,746	1.875%	2.64%	04/30/22	1,644,373
US Treasury Note	1,300,000	1,252,570	1456	1,281,237	1.750%	2.72%	06/30/22	1,332,906
US Treasury Note	2,065,000	1,980,706	1577	2,029,294	1.750%	2.76%	09/30/22	2,125,337
US Treasury Note	894,000	864,177	1641	881,296	2.000%	2.80%	10/31/22	925,430
US Treasury Note	1,040,000	990,356	1580	1,015,147	1.750%	2.93%	01/31/23	1,075,750
US Treasury Note	310,000	293,289	1699	301,945	1.500%	2.74%	02/28/23	319,252
US Treasury Note	1,235,000	1,189,508	1508	1,209,358	1.500%	2.44%	03/31/23	1,273,208
US Treasury Note	2,000,000	1,899,453	1618	1,941,524	1.38%	2.58%	06/30/23	2,061,875
US Treasury Note	1,260,000	1,196,951	1630	1,222,403	1.25%	2.44%	07/31/23	1,295,831
US Treasury Note	650,000	667,088	1611	660,957	2.88%	2.25%	09/30/23	699,359
US Treasury Note	3,450,000	3,484,904	1713	3,471,986	2.75%	2.52%	11/15/23	3,710,367
US Treasury Note	2,525,000	2,479,826	1786	2,497,329	2.13%	2.52%	11/30/23	2,670,977
US Treasury Note	120,000	120,356	1795	120,223	2.63%	2.56%	12/31/23	128,944
US Treasury Note	2,345,000	2,355,534	1792	2,352,325	2.00%	1.90%	04/30/24	2,486,433
US Treasury Note	575,000	580,930	1824	579,249	2.00%	1.78%	06/30/24	611,117
US Treasury Note	1,000,000	1,016,172	1818	1,011,902	2.13%	1.78%	07/31/24	1,068,594
US Treasury Note	1,310,000	1,349,146	1824	1,340,025	2.13%	1.50%	09/30/24	1,402,928
US Treasury Note	1,100,000	1,135,965	1822	1,128,227	2.25%	1.57%	10/31/24	1,184,906
US Treasury Note	510,000	521,814	1823	519,641	2.13%	1.63%	11/30/24	547,453
Subtotal US Treasuries	\$35,270,000	\$34,611,648		\$35,023,665		2.47%		\$36,757,218

* Market Values provided by US Bank - Custodial Account Services

INLAND EMPIRE UTILITIES AGENCY

Cash and Investment Summary

Month Ended
November 30, 2020

	Par	Cost Basis	Term	November	%	%	Maturity	Market
	Amount	Amount	(Days)	Value	Coupon	Yield to Maturity	Date	Value
Investments (continued)								
U.S. Government Sponsored Entities								
Freddie Mac Bond	\$230,000	\$228,015	1,028	\$229,851	2.38%	2.70%	02/16/21	\$231,086
Federal Home Loan Bank	1,865,000	1,882,718	992	1,870,626	3.00%	2.63%	10/12/21	1,911,028
Fannie Mae Bond	795,000	794,428	1,096	794,788	2.63%	2.65%	01/11/22	816,833
Federal Home Loan Bank	1,725,000	1,724,552	1,001	1,724,655	0.25%	0.26%	06/03/22	1,727,113
Fannie Mae Bond	890,000	886,903	1,096	888,180	1.38%	1.49%	09/06/22	908,904
Federal Home Loan Bank	1,280,000	1,277,645	1,092	1,278,257	1.38%	1.44%	02/17/23	1,313,691
Fannie Mae Bond	1,360,000	1,355,906	365	1,356,628	0.25%	0.35%	05/22/23	1,361,622
Freddie Mac Bond	1,450,000	1,444,461	1,810	1,447,154	2.75%	2.83%	06/19/23	1,543,553
Freddie Mac Bond	1,330,000	1,326,116	1,095	1,326,677	0.25%	0.35%	06/26/23	1,331,306
Fannie Mae Bond	1,875,000	1,870,969	1,095	1,871,499	0.25%	0.32%	07/10/23	1,876,382
Fannie Mae Bond	645,000	645,000	1,092	645,000	0.36%	0.36%	08/18/23	645,855
Freddie Mac Bond	885,000	884,097	1,098	884,181	0.25%	0.28%	08/24/23	885,682
Fannie Mae Bond	855,000	853,273	1,741	853,993	2.88%	2.92%	09/12/23	917,602
Fannie Mae Bond	1,820,000	1,803,274	1,772	1,810,419	2.88%	3.08%	09/12/23	1,953,259
Freddie Mac Bond	970,000	969,855	1,098	969,863	0.30%	0.31%	09/28/23	969,870
Federal Home Loan Bank	870,000	895,642	1,772	885,947	3.38%	2.72%	12/08/23	951,409
Fannie Mae Bond	680,000	677,470	1,823	678,389	2.50%	2.58%	02/05/24	727,911
Federal Home Loan Bank	190,000	189,327	1,824	189,569	2.50%	2.58%	02/13/24	203,480
Fannie Mae Bond	2,055,000	2,130,234	1,769	2,118,708	1.63%	0.85%	01/07/25	2,159,369
Freddie Mac Bond	1,215,000	1,214,064	1,825	1,214,214	1.50%	1.52%	02/12/25	1,271,321
Federal Home Loan Bank	950,000	945,288	1,824	945,880	0.50%	0.60%	04/14/25	954,296
Fannie Mae Bond	495,000	496,629	1,792	496,457	0.63%	0.56%	04/22/25	499,940
Fannie Mae Bond	1,275,000	1,272,374	1,824	1,272,692	0.63%	0.67%	04/22/25	1,287,724
Fannie Mae Bond	1,425,000	1,432,296	1,782	1,431,563	0.63%	0.52%	04/22/25	1,439,221
Fannie Mae Bond	240,000	241,126	1,716	241,088	0.50%	0.40%	06/17/25	240,696
Fannie Mae Bond	995,000	996,473	1,693	996,443	0.50%	0.47%	06/17/25	997,884
Fannie Mae Bond	1,435,000	1,441,931	1,778	1,441,467	0.50%	0.40%	06/17/25	1,439,159
Fannie Mae Bond	1,480,000	1,476,936	1,824	1,477,214	0.50%	0.54%	06/17/25	1,484,289
Freddie Mac Bond	895,000	890,543	1,824	890,863	0.38%	0.48%	07/21/25	892,515
Fannie Mae Bond	950,000	945,554	1,824	945,788	0.38%	0.47%	08/25/25	946,421
Freddie Mac Bond	1,365,000	1,360,891	1,824	1,361,042	0.38%	0.44%	09/23/25	1,359,128
Fannie Mae Bond	895,000	891,796	1,869	891,829	0.50%	0.57%	11/07/25	897,813
Subtotal U.S. Gov't Sponsored Entities	\$35,385,000	\$35,445,785		\$35,430,924		1.13%		\$36,146,362

INLAND EMPIRE UTILITIES AGENCY

Cash and Investment Summary

Month Ended
November 30, 2020

	Par	Cost Basis	Term	November	%	%	Maturity	Market
	Amount	Amount	(Days)	Value	Coupon	Yield to 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	\$196,303
Maryland State GO Bond	250,000	249,930	1457	249,936	0.51%	0.52%	08/01/24	250,090
CA State Dept of Wtr Res	100,000	100,000	1578	100,000	0.56%	0.56%	12/01/24	99,799
Univ. of CA Revenue Bond	90,000	90,326	1764	90,300	0.88%	0.81%	05/15/25	90,828
Univ. of CA Revenue Bond	205,000	205,000	1764	205,000	0.88%	0.88%	05/15/25	206,886
Florida State Board of Admin. Taxable Rev	520,000	520,000	1749	201,352	1.26%	1.26%	07/01/25	204,030
Florida State Board of Admin. Taxable Rev	200,000	201,414	1749	520,000	1.26%	1.11%	07/01/25	530,478
Los Angeles CCD CA Taxable GO Bonds	375,000	375,000	1725	375,000	0.77%	0.77%	08/01/25	380,201
Subtotal State and Local Municipal Bonds	\$1,935,000	\$1,936,670		\$1,936,588		0.98%		\$1,958,615
Medium Term Notes								
Hershey Company	\$335,000	\$334,769	1101	\$334,965	3.10%	3.12%	05/15/21	\$339,219
American Honda Finance	800,000	767,016	1181	793,772	1.65%	3.00%	07/12/21	806,552
Bank of NY Mellon	1,400,000	1,371,048	1391	1,390,988	2.60%	3.18%	02/07/22	1,436,545
American Express	800,000	785,488	1415	795,313	2.70%	3.20%	03/03/22	821,753
Walt Disney Company	815,000	798,692	1416	809,725	2.45%	3.00%	03/04/22	836,104
Paccar Financial Corp	930,000	929,498	1096	929,759	2.65%	2.67%	05/10/22	961,128
Visa Inc	825,000	795,407	1611	813,005	2.15%	3.03%	09/15/22	852,102
Bank of America	90,000	86,542	1647	88,553	2.50%	3.43%	10/21/22	91,682
Oracle Corp	1,420,000	1,389,001	1763	1,405,828	2.63%	3.11%	02/15/23	1,487,399
Amazon Inc	935,000	925,996	1409	929,805	2.40%	2.66%	02/22/23	976,972
Burlington North Santa Fe Corp	800,000	790,800	1792	795,718	3.00%	3.26%	03/15/23	841,662
Bank of NY Mellon	1,375,000	1,387,595	1555	1,382,112	3.50%	3.27%	04/28/23	1,478,078
Apple Inc. Corp.	565,000	563,463	1095	563,750	0.75%	0.84%	05/11/23	570,704
UnitedHealth Group Inc	720,000	755,741	1330	744,884	3.50%	2.08%	06/15/23	777,352
Pfizer Inc	1,260,000	1,276,392	1807	1,270,796	2.95%	2.67%	03/15/24	1,355,141
Walmart Inc	1,425,000	1,495,196	1768	1,471,069	2.85%	1.78%	07/08/24	1,540,210
JP Morgan Chase	570,000	570,000	1461	570,000	0.81%	0.65%	09/16/24	570,625
Bank of America	725,000	725,000	1464	725,000	1.80%	0.81%	10/24/24	725,871
Toyota Motor	315,000	318,078	1724	317,740	1.80%	1.58%	02/13/25	328,849
Toyota Motor	425,000	429,152	1724	428,697	1.80%	1.58%	02/13/25	443,685
Novartis Capital	1,425,000	1,475,744	1743	1,469,609	1.75%	0.98%	02/14/25	1,492,410
Bristol Myers	650,000	742,742	1780	739,336	3.88%	0.88%	08/15/25	745,076
Subtotal Medium Term Notes	\$18,605,000	\$18,713,360		\$18,770,424		2.37%		\$19,479,119
Subtotal PFM Managed Investment Accounts	\$95,150,000	\$94,662,463		\$95,116,601		1.89%		\$98,347,447
Total Investments	\$154,655,220	\$154,167,683		\$154,621,821				\$157,852,667

(Source of Investment Amortized Cost: PFM)

INLAND EMPIRE UTILITIES AGENCY

Cash and Investment Summary

Month Ended
November 30, 2020

	Par	Cost Basis	Term	November	%	%	Maturity	Market
	Amount	Amount	(Days)	Value	Coupon	Yield to	Date	Value
						Maturity		
Restricted Deposits								
Investment Pool Accounts								
CAMP - Water Connection Reserves	\$19,935,891	\$19,935,891	N/A	\$19,935,891		0.14%	N/A	\$19,935,891
LAIF - Self Insurance Reserves	6,574,369	6,574,369	N/A	6,574,369		0.58%	N/A	6,574,369
Total Investment Pool Accounts	26,510,260	26,510,260		26,510,260		0.25%		26,510,260
Bond and Note Accounts								
2017A Debt Service Accounts	\$430	\$430	N/A	\$430		0.00%		\$430
2020A Debt Service Accounts	1,185,320	1,185,320	N/A	1,185,320		0.00%		1,185,320
2020B Debt Service Accounts	4,859	4,859	N/A	4,859		0.00%		4,859
2020B Capitalized Interest Account	33,001,187	33,001,187	N/A	33,001,187		0.14%		33,001,187
Total Bond and Note Accounts	\$34,191,796	\$34,191,796		\$34,191,796		0.14%		\$34,191,796
2020B Construction Project Account								
LAIF Construction Fund	\$186,249,139	\$186,249,139	N/A	\$186,249,139		0.58%	N/A	\$186,249,139
CAMP Construction Fund	10,510,732	10,510,732		10,510,732		0.14%		10,510,732
Subtotal 2020B Construction Fund	\$196,759,871	\$196,759,871		\$196,759,871		0.55%		\$196,759,871
Total 2020B Construction Project Accts	\$196,759,871	\$196,759,871		\$196,759,871		0.553%		\$196,759,871
CCRA Deposits Held by Member Agencies								
City of Chino	\$13,444,056	\$13,444,056	N/A	\$13,444,056		N/A	N/A	\$13,444,056
City of Chino Hills	6,103,613	6,103,613	N/A	6,103,613		N/A	N/A	6,103,613
Cucamonga Valley Water District	12,195,743	12,195,743	N/A	12,195,743		N/A	N/A	12,195,743
City of Fontana	14,219,214	14,219,214	N/A	14,219,214		N/A	N/A	14,219,214
City of Montclair	3,650,734	3,650,734	N/A	3,650,734		N/A	N/A	3,650,734
City of Ontario	28,721,581	28,721,581	N/A	28,721,581		N/A	N/A	28,721,581
City of Upland	5,926,385	5,926,385	N/A	5,926,385		N/A	N/A	5,926,385
Subtotal CCRA Deposits Held by Member Agencies**	\$84,261,326	\$84,261,326		\$84,261,326				\$84,261,326
<i>**Total reported as of September 2020 less Capital Call receipts through November</i>								
CalPERS Deposits								
CERBT Account (OPEB)	\$16,000,000	\$16,000,000	N/A	\$21,039,894		N/A	N/A	\$21,039,894
Subtotal CalPERS Deposits	\$16,000,000	\$16,000,000		\$21,039,894				\$21,039,894
<i>CERBT Strategy 2 Performance as of October 2020 1 Year Net Return was 4.32%.</i>								
Escrow Deposits								
Stanek Contractors Escrow #1537 & #1661	\$311,218	\$311,218	N/A	\$311,218		N/A	N/A	\$311,218
Subtotal Escrow Deposits	\$311,218	\$311,218		\$311,218				\$311,218
Total Restricted Deposits	\$358,034,471	\$358,034,471		\$363,074,365				\$363,074,365
Total Cash, Investments, and Restricted Deposits								
as of November 30, 2020	\$515,107,571	\$514,620,034		\$520,114,066				\$523,344,912

INLAND EMPIRE UTILITIES AGENCY
Cash and Investment Summary

Month Ended
November 30, 2020

November Purchases

No.	Date	Transaction	Investment Security	Type	Par Amount Purchased	Investment Yield to Maturity
1	11/12/20	Buy	Fannie Mae Notes	GSE	895,000	0.57%
2	11/24/20	Buy	CA State Earthquake Authority	Muni	195,000	1.48%
					\$ 1,090,000	

November Investment Maturities, Calls & Sales

No.	Date	Transaction	Investment Security	Type	Par Amount Matured/Sold	Investment Yield to Maturity
1	11/10/20	Sell	US Treasury Note	Note	\$355,000	2.75%
2	11/12/20	Sell	US Treasury Note	Note	830,000	1.63%
3	11/17/20	Sell	US Treasury Note	Note	195,000	2.45%
Total Maturities, Calls & Sales					\$ 1,380,000	

INLAND EMPIRE UTILITIES AGENCY

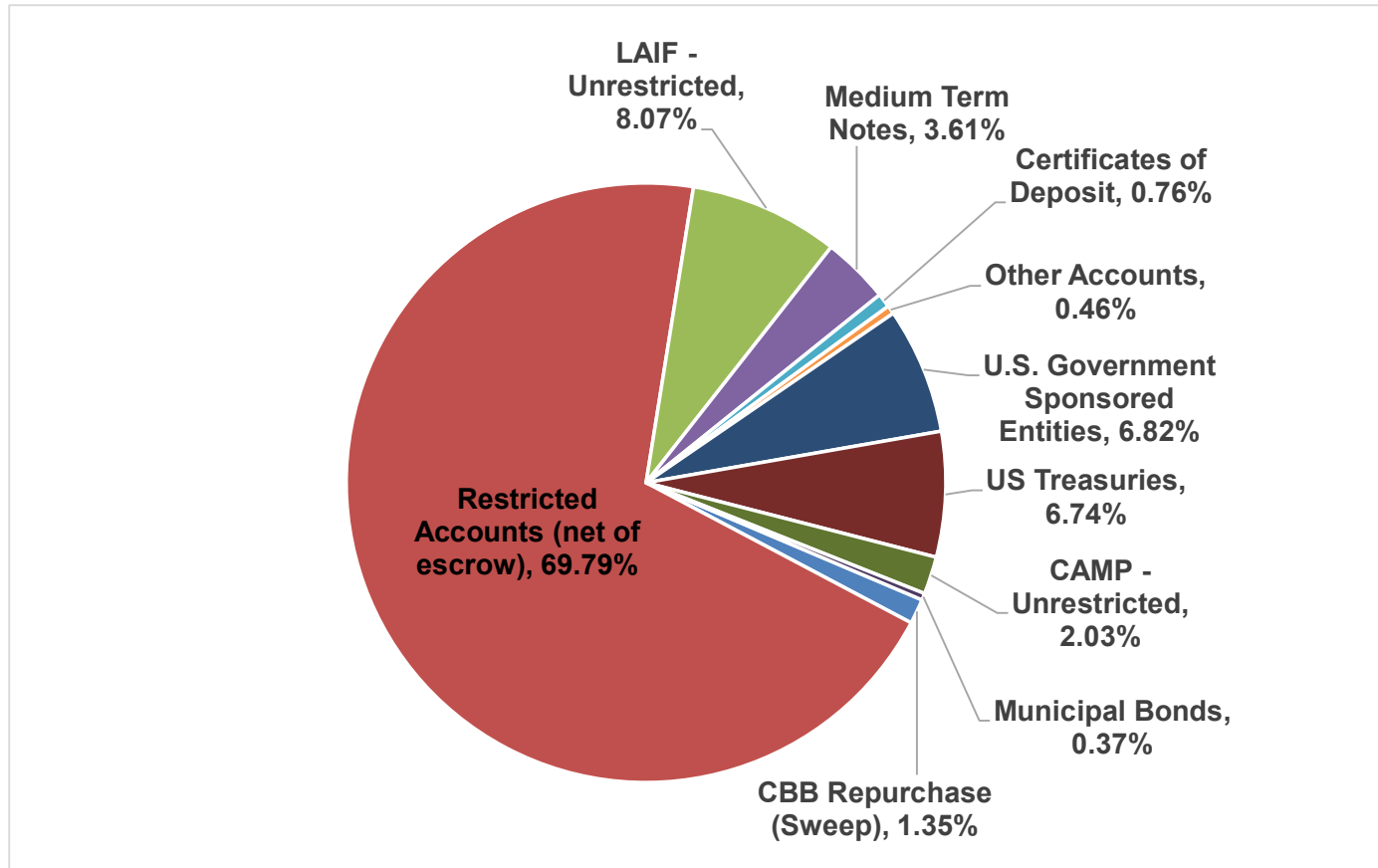
Cash and Investment Summary

Month Ended
November 30, 2020

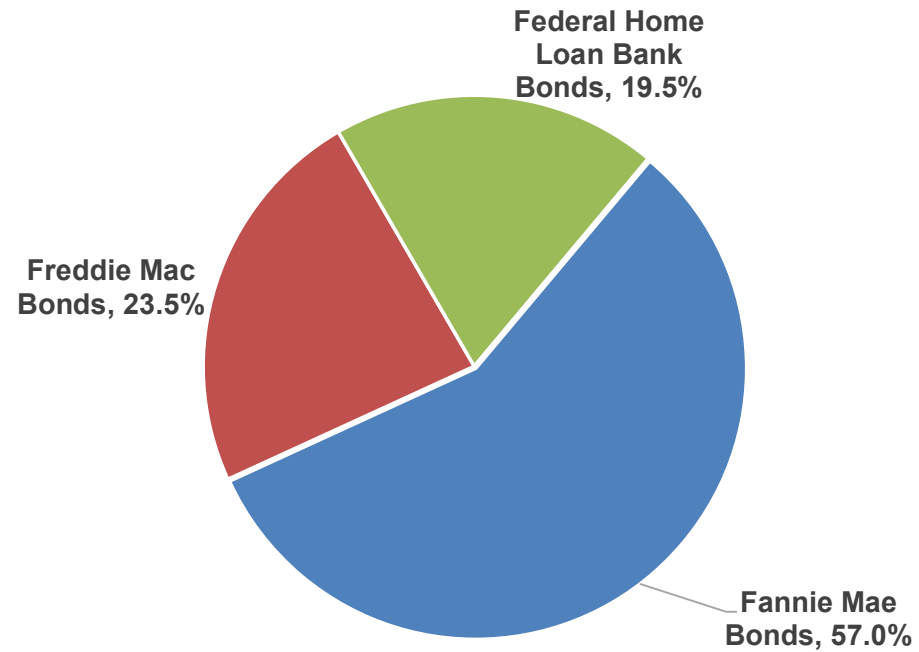
<u>Directed Investment Category</u>	<u>Amount Invested</u>	<u>Yield</u>
CBB Repurchase (Sweep)	\$6,998,421	0.250%
LAIF - Unrestricted	41,951,171	0.576%
CAMP - Unrestricted	10,555,628	0.140%
Brokered Certificates of Deposit	3,955,000	1.690%
Medium Term Notes	18,770,424	2.374%
Municipal Bonds	1,936,588	0.979%
US Treasury Notes	35,023,665	2.468%
U.S. Government Sponsored Entities	35,430,924	1.126%
<i>Total Investment Portfolio</i>	<i>\$154,621,821</i>	
<i>Investment Portfolio Rate of Return</i>		<i>1.338%</i>
 <u>Restricted/Transitory/Other Accounts</u>	 <u>Amount Invested</u>	 <u>Yield</u>
CCRA Deposits Held by Member Agencies	\$84,261,326	N/A
CalPERS OPEB (CERBT) Account	21,039,894	N/A
CAMP Restricted Water Connection Reserve	19,935,891	0.140%
LAIF Restricted Insurance Reserve	6,574,369	0.576%
US Bank - 2017A Debt Service Accounts	430	0.000%
US Bank - 2020A Refunding Bond Accounts	1,185,320	0.000%
US Bank - 2020B Revenue Note Accounts	33,006,046	0.140%
US Bank - Pre-Investment Money Market Account	1,281,405	0.020%
LAIF Construction Account	186,249,139	0.576%
CAMP Construction Account	10,510,732	0.140%
Citizens Business Bank - Demand Account	1,094,297	N/A
Citizens Business Bank - Workers' Compensation Account	39,928	N/A
Citizens Business Bank - Payroll Account	0	N/A
Other Accounts*	2,250	N/A
Escrow Account	311,218	N/A
<i>Total Restricted/Transitory/Other Accounts</i>	<i>\$365,492,245</i>	
<i>Average Yield of Other Accounts</i>		<i>0.464%</i>
 Total Agency Directed Deposits	 <u><u>\$520,114,066</u></u>	

*Petty Cash

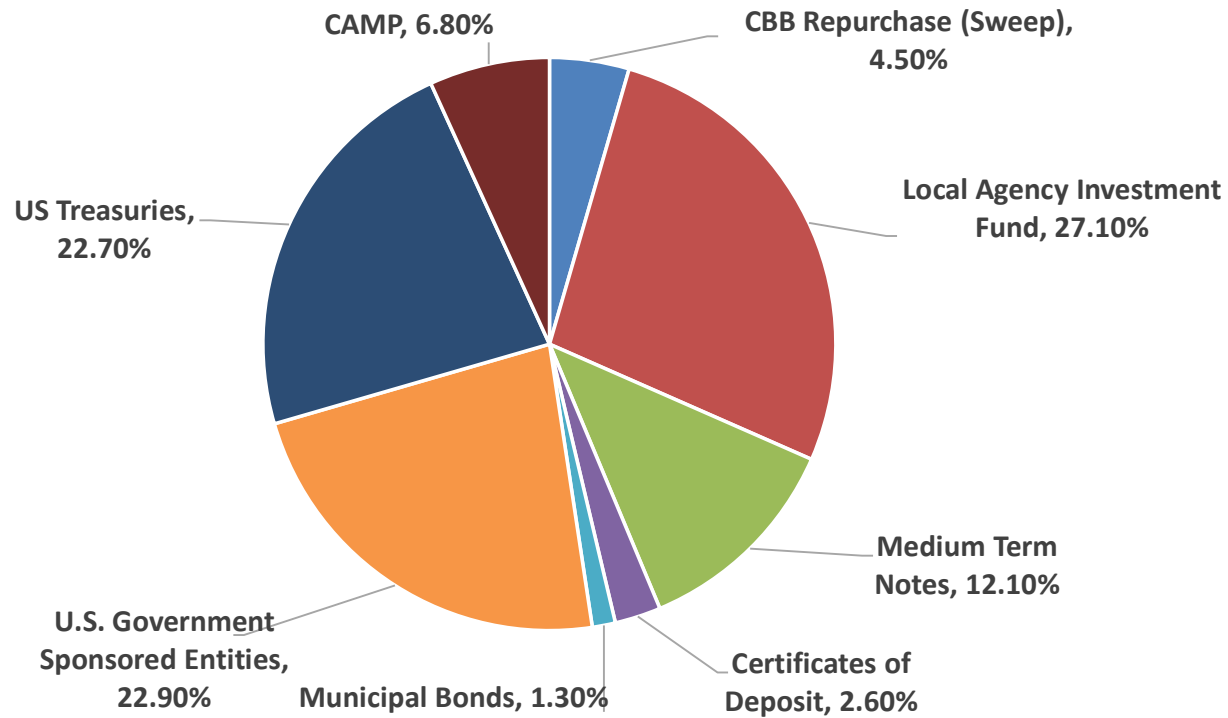
Inland Empire Utilities Agency
Treasurer's Report of Financial Affairs
Month Ended November 30, 2020
Agency Investment Portfolio (Net of Escrow Accounts)
\$519,802,848



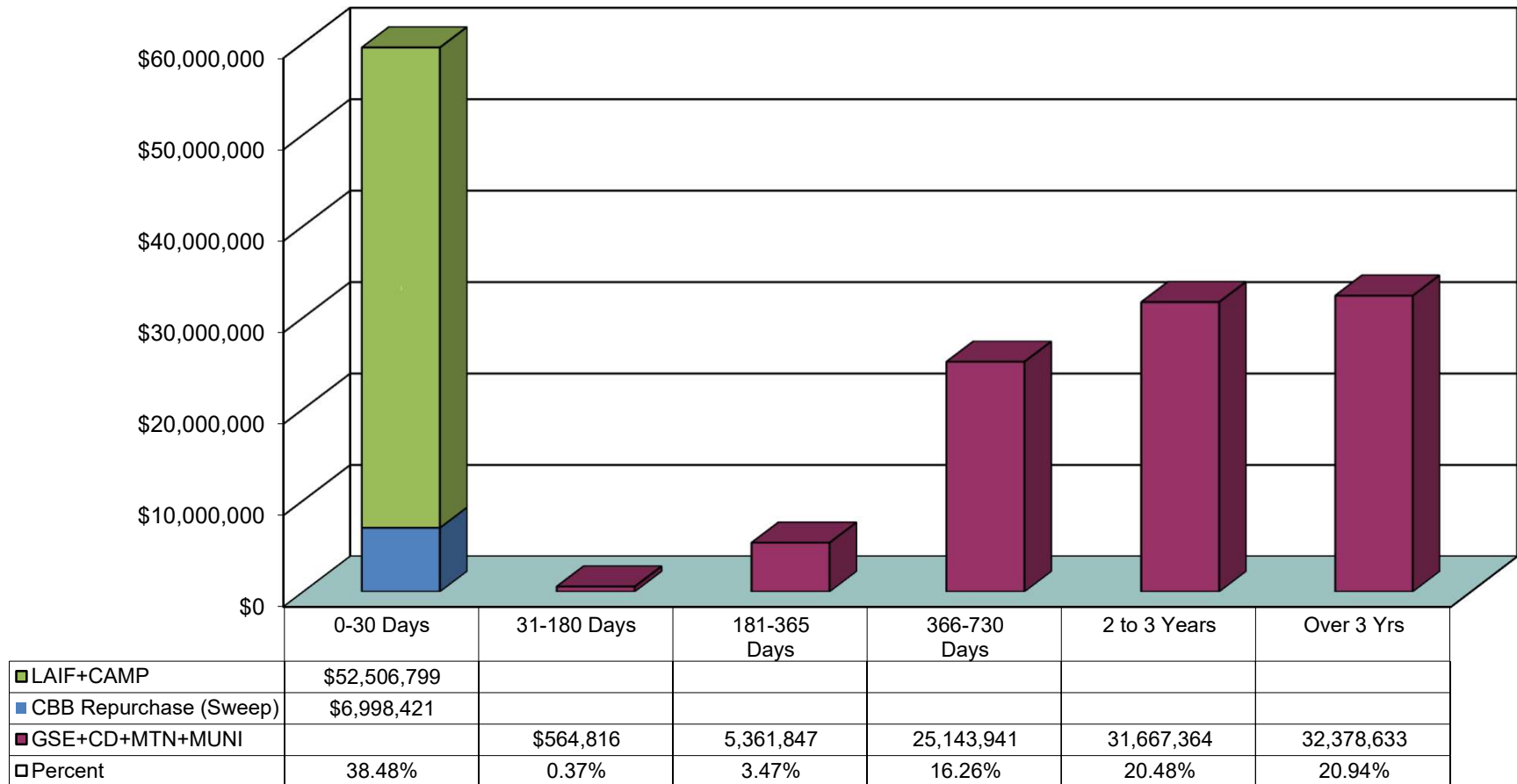
Inland Empire Utilities Agency
Treasurer's Report of Financial Affairs
Month Ended November 30, 2020
U.S. Government Sponsored Entities Portfolio
\$35,430,924



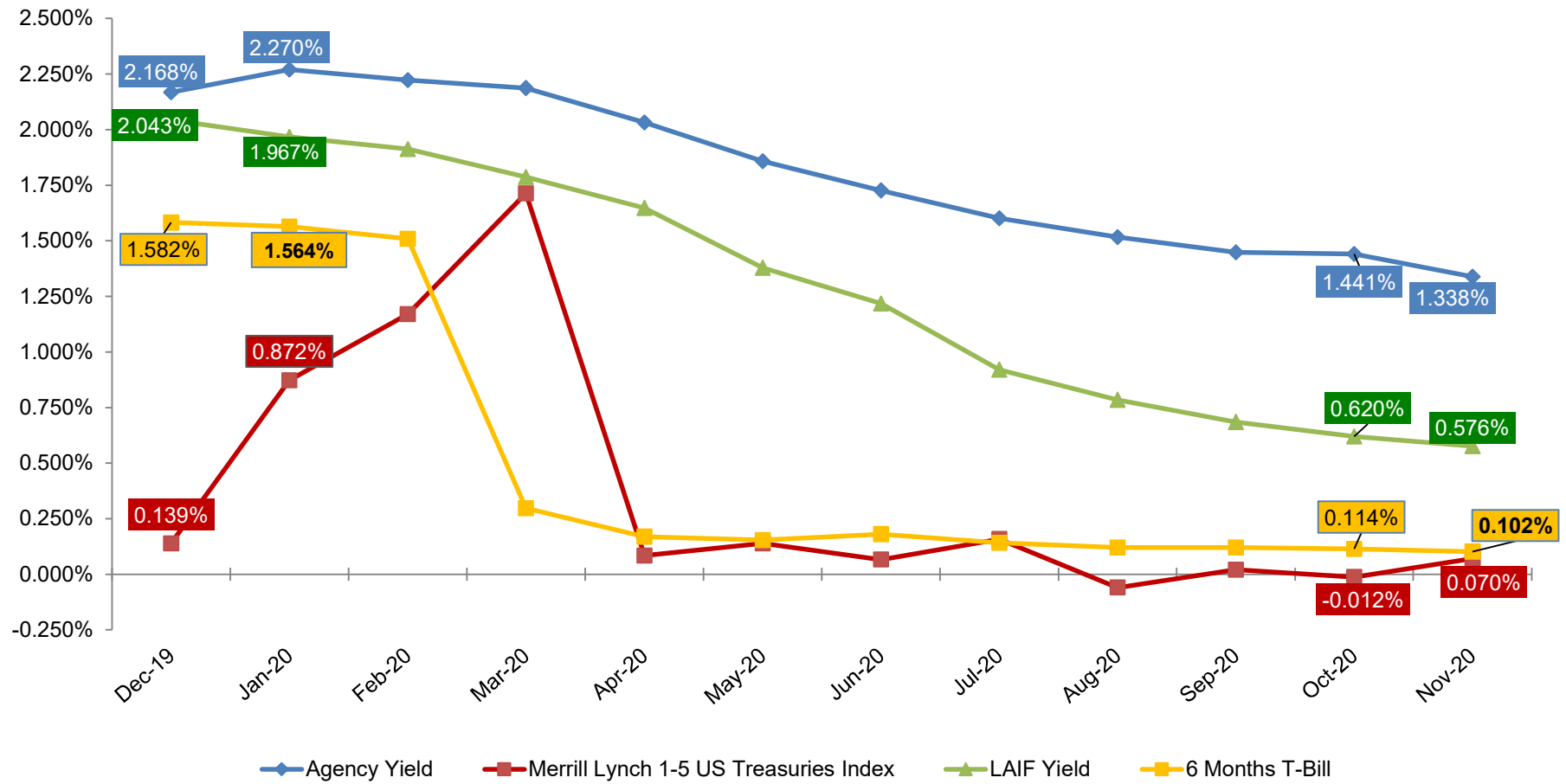
Inland Empire Utilities Agency
Treasurer's Report of Financial Affairs
Month Ended November 30, 2020
Unrestricted Agency Investment Portfolio
\$154,621,821



Inland Empire Utilities Agency
Treasurer's Report of Financial Affairs
 Month Ended November 30, 2020
Agency Investment Portfolio Maturity Distribution (Unrestricted)
\$154,621,821



Inland Empire Utilities Agency
Treasurer's Report of Financial Affairs
Month Ended November 30, 2020
Agency Investment Portfolio Yield Comparison



**INFORMATION
ITEM**

5G

Date: January 20, 2021

ADD

To: The Honorable Board of Directors

From: Shivaji Deshmukh, General Manager

Committee: Community & Legislative Affairs

01/13/21

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

Subject: Public Outreach and Communication

Executive Summary:

January 24, International Education Day

Staff published the @IEUAWater Instagram profile's first set of reels on the Agency's Environmental Stewardship, Renewable Energy and Water Resource Management programs and initiatives. Each reel is part of a new Water Smart Series and will focus on the multiple ways IEUA brings value to the region.

On December 30, a spadea ran in the Daily Bulletin featuring the Agency's rebates, education programs and water-wise tips.

Staff finalized another "At-Home Water Discovery" video featuring the Edible Aquifer activity. Videos can be viewed on the Agency's YouTube channel.

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

Background

Subject: Public Outreach and Communication

January

- January 24, International Education Day

February

- February 2, World Wetlands Day
- February 21-27, Engineers Week

Media and Outreach

- On December 5, staff highlighted World Soil Day with a post on social media highlighting IERCF and their role in creating healthy soils.
- Staff published the @IEUAWater Instagram profile's first set of reels on the Agency's Environmental Stewardship, Renewable Energy and Water Resource Management programs and initiatives. Each reel is part of a new Water Smart Series and will focus on the multiple ways IEUA brings value to the region.
- Staff published a short video on the importance of groundwater and recycled water. The video illustrated the benefits of each, and how it is utilized at the Agency through our Groundwater Recharge and Recycled Water Programs.
- The Agency continues to publish content on LinkedIn and has gained 20 followers since November 2020 with 478-page views in the last 30 days.
- The Agency continues to educate the public on water terminology with the Water Word Wednesday campaign.
- The Agency reminded the public on social media channels to regularly check for frozen pipes due to the colder weather.
- Staff published its 2020 Year-in-Review video on the Agency's social media channels and on the Agency website.
- December: 17 posts were published to the IEUA Facebook page, 18 posts were published to IEUA's Instagram grid, 18 tweets were sent on the @IEUAWater Twitter handle, and 5 posts were published to the IEUA LinkedIn page.
 - The top three Facebook posts, based on reach and engagement, in the month of December were:
 - 12/15 Deputy Manager of Operations (T5/D3), Human Resources Officer, Recycled Water Distribution Operator, and Internship Trades Program Hiring
 - 12/5 World Soil Day
 - 12/7 IEUA Seats Board Members News Release
 - The top three Twitter tweets, based on reach and engagement, in the month of December were:

- 12/15 Deputy Manager of Operations (T5/D3), Human Resources Officer, Recycled Water Distribution Operator, and Internship Trades Program Hiring
 - 12/5 World Soil Day
 - 12/9 Water Word Wednesday
- The top three Instagram posts, based on reach and engagement, in the month of December were:
 - 12/5 World Soil Day
 - 12/10 Environmental Stewardship Reel
 - 12/15 Deputy Manager of Operations (T5/D3), Human Resources Officer, Recycled Water Distribution Operator, and Internship Trades Program Hiring
- The top three LinkedIn posts, based on impressions and reactions, in the month of December were:
 - 12/2 Board Meeting Reminder
 - 12/15 Deputy Manager of Operations (T5/D3), Human Resources Officer, Recycled Water Distribution Operator, and Internship Trades Program Hiring
 - 12/17 2020 Year-in-Review video
- An education ad ran in the *Chino Valley Champion's Chino Connection Magazine* section on December 19.
- A spadea ran in the *Daily Bulletin* on December 30 featuring water-wise tips, rebate opportunities and education programs.
- A water-wise education ad will run in *Inland Empire Magazine* for the January edition.

For the month of December, there were 8,020 searches for a park in IEUA's service area on Yelp, where Chino Creek Wetlands and Educational Park was viewed 1,405 times on a mobile device.

Education and Outreach Updates

- Staff finalized a new At-Home Water Discovery video focused on the Edible Aquifer activity.
- Staff has been working with the Water Education Foundation and member agencies to determine logistics and educator interest for a potential virtual Project W.E.T. (Water Education Today) Workshop in February.

Agency-Wide Membership Updates

- Richard Lao, Senior Environmental Resources Planner, attended the Santa Ana River Dischargers Association (SARDA) Meeting on November 5.
- Richard Lao, Senior Environmental Resources Planner, attended the California Association of Sanitation Agencies (CASA) Water Regulatory Working Group Committee Meeting on November 19.
- Richard Lao, Senior Environmental Resources Planner, attended the California Alliance of Publicly Owned Treatment Works (SCAP) Air Quality Committee Meeting on November 24.

INFORMATION
ITEM

5H



December 29, 2020

To: Inland Empire Utilities Agency

From: Michael Boccadoro
Beth Olhasso
Maddie Munson

RE: December Report

Overview:

Drier-than-normal conditions continue to persist throughout the state keeping reservoirs in serious need of replenishment. Carryover storage in California's reservoirs has gotten the state through the record breaking heat this summer and could really use a strong winter snowpack to replenish supplies after a dismal winter of 2020. San Luis Reservoir, the main south-of-Delta storage facility for the State Water Project, is at 69 percent of average for this time of the year and 45 percent capacity. Oroville is at 57 percent of average and 35 percent capacity. Additionally, the entire state is now experiencing some level of drought conditions- a situation not experienced during the last several years.

The establishment of a Maximum Contaminant Level (MCL) for Chrome-6 is about to enter its fifth year at the State Water Resources Control Board. The process that was halted because of a court battle over the economic feasibility of the proposed MCL now continues with the SWRCB development of an Economic Feasibility Model that, by the Board's own admittance, is less than thorough. Water and business stakeholders argue that if the Board moves forward with a new MCL, it could cost \$4.9 billion to bring facilities into compliance. On the other side, environmentalists are urging the Board to speed up their process.

As the state moves toward 100 percent zero emission electricity by 2045, state energy agencies are shifting their focus to demand planning and how zero-carbon power generation resources will affect the grid in "all 8,760 hours of the year." The August blackouts highlighted the deficiencies in resource adequacy and coordination at the state level. This reliability assessment might not be completed until 2025. The draft "SB 100 Report to the Legislature" by the CEC, CPUC and CARB is undergoing a major shift after the summer disaster.

Recently Governor Newsom appointed Liane Randolph to be the next chair of the California Air Resources Board (CARB) replacing longtime retiring chair Mary Nichols. Randolph, while not the expected choice, is incredibly qualified for the role.

The Legislature returned to Sacramento in early December for swearing in ceremonies and to introduce a few bills. There were only about 200 bills introduced, out of the expected several thousand, but there was an early indication that there will be significant discussions about the role of natural gas in California in 2021. SB 45, Senator Ben Allen's Climate Resilience Bond from 2020 was reintroduced under Senator Portantino's name and serves as a placeholder for further discussions about a Climate Resilience bond in the Senate.

When the Legislature returns in January to really start the 2021-2022 Legislative Session, business in the Capitol is expected to remain modified and limited. Both houses already pushed back their start dates by a week because of rising numbers of COVID among Capitol staff. Committee hearings will

have to remain in only the larger committee rooms and public testimony will be conducted via phone, severely lengthening the process for each bill to be heard in committees.

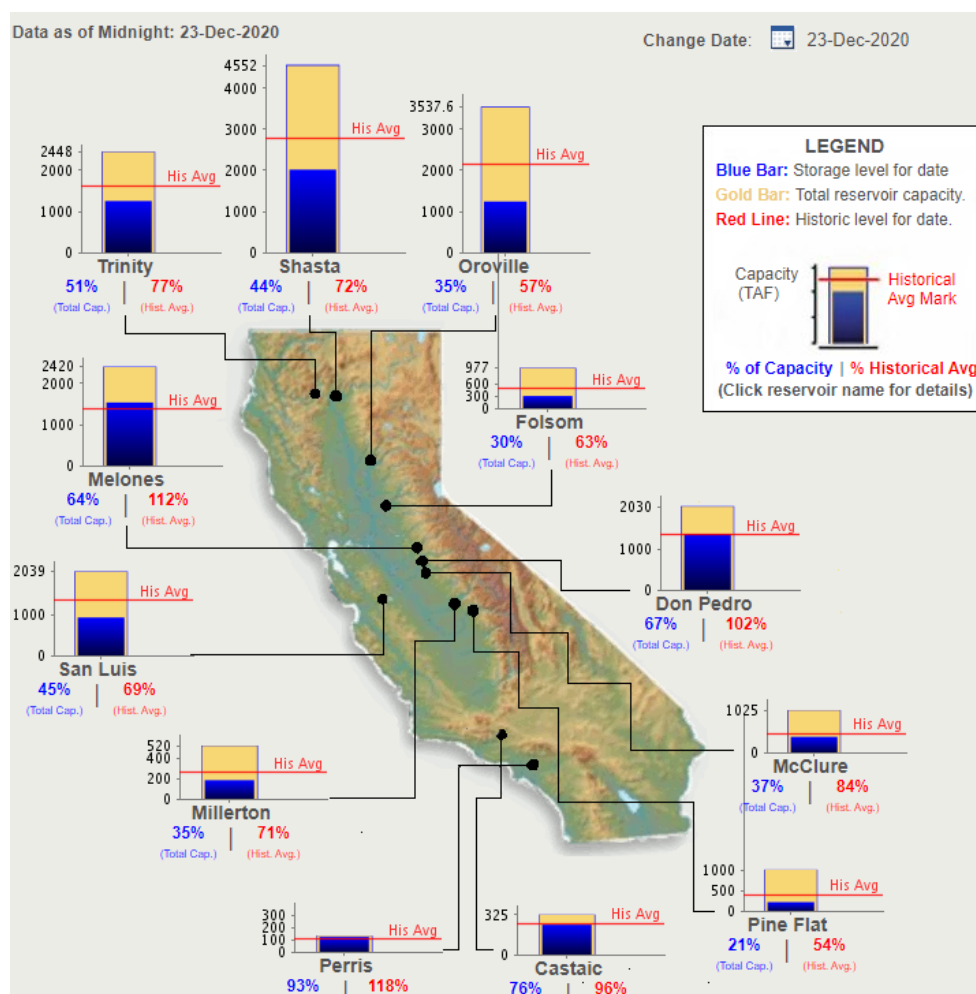
Leadership and committee rosters have been announced in both houses. Eloise Reyes Gomez has been tapped as the Assembly Majority Leader, a prestigious position that will help elevate the Inland Empire within the Assembly. Committee rosters didn't have a lot of surprises, however, there is a new chair of the Natural Resources Committee in Luz Rivas (D-Arleta). 2021 is looking to be an interesting year in the Capitol!

Inland Empire Utilities Agency Status Report – December 2020

Water Supply Conditions

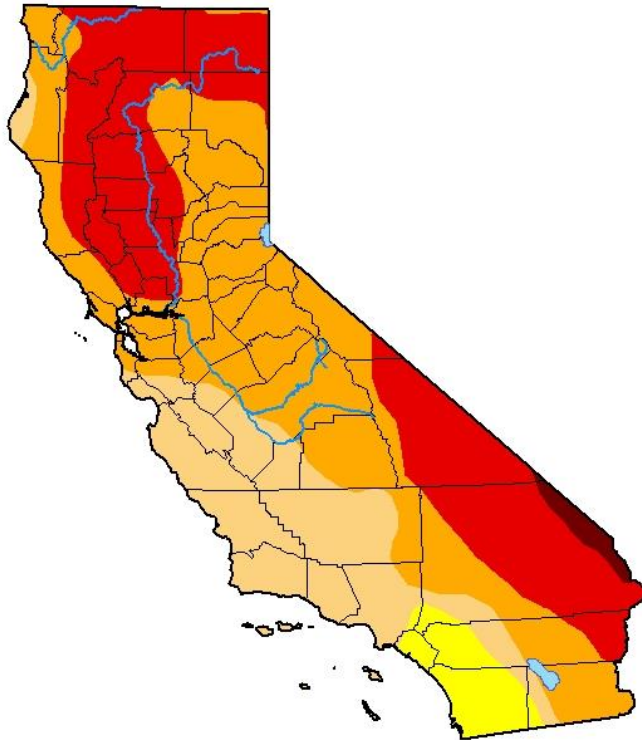
There were a few early storms in Northern California, but the late fall and early winter has been mostly dry throughout the state. A relatively dry 2020 forced the state to rely on carryover storage in major reservoirs through the record-breaking heat this summer. The state could really use a strong winter snowpack to replenish supplies after a dismal winter of 2020. San Luis Reservoir, the main south-of-Delta storage facility for the State Water Project, is at 69 percent of average for this time of the year and 45 percent capacity. Oroville is at 57 percent of average and 35 percent capacity.

Drought conditions are worsening in the state as the dry winter continues. Officially 100 percent of the state is experiencing at least abnormally dry conditions, a level California has not hit in several years.

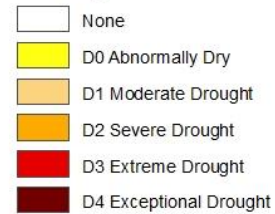


U.S. Drought Monitor California

December 22, 2020
(Released Thursday, Dec. 24, 2020)
Valid 7 a.m. EST



Intensity:



The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

Author:

Adam Hartman
NOAA/NWS/NCEP/CPC



droughtmonitor.unl.edu

Chrome-6 MCL Timeline & Cost Estimates Challenged at SWRCB

In the next chapter of the process to establish a maximum contaminant level (MCL) for Chrome-6 (or hexavalent chromium) at the State Water Resources Control Board (SWRCB), multiple industry stakeholders and water agencies are challenging the MCL arguing that it is premature because a new health goal could soon be adopted by another agency. They also charge that the economic feasibility methodology underlying the board's proposal is flawed. Not surprisingly, environmentalists are urging the board to accelerate the rulemaking.

As a reminder, the SWRCB started the MCL process for Chrome-6 in 2017 when the process was halted by a court order because the Department of Public Health (DPH) failed to determine whether the current MCL of 10 parts per billion (ppb) is economically feasible as required by the Safe Drinking Water Act. Since that ruling the SWRCB started a new MCL process to include an economic feasibility impact on CA business and individuals.

The model developed sought to underscore the importance of costs on public utilities to meet health-based standards.

At the same time the SWRCB is working on the MCL, the Office of Environmental Health Hazard Assessment (OEHHA) is establishing a Public Health Goal (PHG). MCLs are enforceable cleanup standards, whereas PHGs are non-regulatory, strictly health-based standards that do not factor economic or technological feasibility into their development.

At a December 8 workshop on the MCL, representatives from ACWA, the CA Chamber of Commerce and the CA Manufacturers and Technology Association, and others, stated that the SWRCB should wait until OEHHA completes its review of the current PHG before advancing the MCL proposal.

The Chamber highlighted a SWRCB white paper released early this year noting that if the MCL was 20 ppb, 60 systems would need to install new technologies to comply. But if the MCL was lowered to 5 ppb, as environmentalists are requesting, 863 systems would need to be upgraded, totaling \$4.9 billion in costs.

SWRCB officials have acknowledged that they are struggling to come up with a more accurate and expanded economic feasibility model with various cost-benefit analysis estimates.

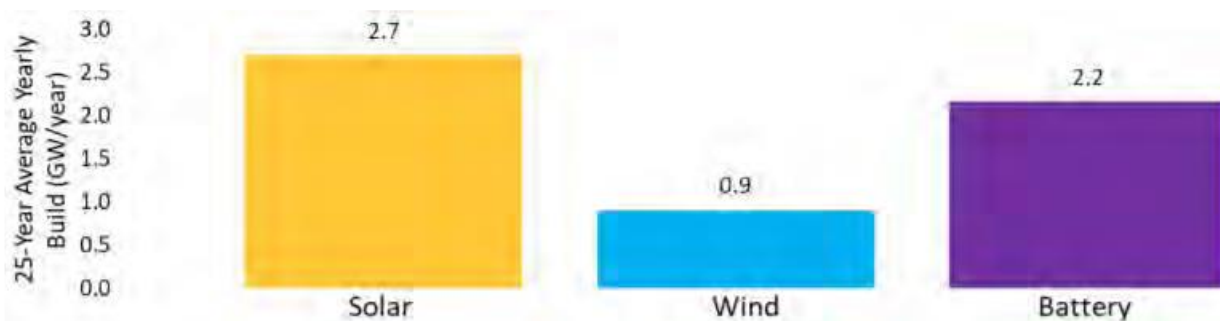
SB 100 Report Pivots to Consider “Keeping the Lights On”

As the state moves toward 100 percent zero emission electricity by 2045, state energy agencies are shifting their focus to demand planning and how zero-carbon power generation resources will affect the grid in “all 8,760 hours of the year.” The August blackouts highlighted the deficiencies in resource adequacy and coordination at the state level. This reliability assessment might not be completed until 2025. The draft “SB 100 Report to the Legislature” by the CEC, CPUC and CARB is undergoing a major shift after the summer disaster.

Peak load in California is projected to grow from about 65,000 MW in 2027 to about 87,500 MW in 2045. To hit these goals, and alleviate peak demand stress, battery and other storage capacity needs to increase from about 9,200 MW in 2027 to 28,400 in 2045. This will require “record setting resource development efforts” to achieve the necessary storage, the report notes.

The report notes that storage should include behind-the-meter equipment, meaning battery storage on the customer side of the meter.

For utility-scale solar generation, SB 100 is expected to require record-setting development. Since 2010 an average of 1 GW and a max of 2.7 GWs of utility-scale solar has been built each year- the report finds that the state will have to at the very least meet the maximum historical build rate to reach the SB 100 goals.



On the natural gas side, the report says that gas capacity is the “most economic option to provide capacity for reliability needs.” Eliminating all in-state combustion resources adds about \$8 billion to annual system costs in 2045. The report also notes that with a “disproportionate amount” of combustion resources currently located in disadvantaged communities, the \$8 billion per year might be less than the costs associated with the public health problems related to combustion resources. Further analysis might help determine whether the public health benefits outweigh the additional resource costs.

The report is expected to be finalized in the coming weeks and sent to the Legislature before January 1.

Liane Randolph Appointed as Chair of CARB

Recently Governor Newsom appointed Liane Randolph to be the next chair of the California Air Resources Board (CARB) replacing longtime retiring chair Mary Nichols. Randolph, while not the expected choice, is incredibly qualified for the role. She has been a member of the California Public Utilities Commission since 2015, was general counsel for the California Natural Resources Agency, and Chair of the CA Fair Political Practices Commission (FPPC). At the CPUC she presided over the 2020 PG&E GRC, as well as the investigation into the Aliso Canyon natural gas facility leak and closing. Randolph is seen as a fair and moderate Commissioner, without strong ties to more extreme environmental perspectives.

Gideon Kracov, of Los Angeles, has also been appointed to the Board. Kracov has been Owner of the Law Office of Gideon Kracov since 2004. He was a Deputy City Attorney in the Los Angeles City Attorney's Office from 2002 to 2004. Kracov is a member of the South Coast Air Quality Management District.

Both appointments require Senate confirmation.

Legislative Update

The Legislature returned to Sacramento in early December for an "Organizational Session" to swear in members. A few bills were introduced in the following days, with additional measures introduced in January when the legislature returns. One of the first bills introduced was a re-introduction of SB 45, the Senate's version of a Climate Resilience Bond. The measure was sponsored by Senator Ben Allen (D-Santa Monica) in 2020, but will be championed by Senator Anthony Portantino (D-La Canada) in 2021. The measure is the exact same language as the bill last year and is just a placeholder for further conversations in 2021 and likely 2022. There were a significant number of bills introduced concerning elimination the use of natural gas in buildings, both commercial and residential.

Committee assignments were released by the leaders of both houses. Speaker Rendon also announced his new leadership team which includes Eloise Gomez Reyes (D-Rialto) as the Majority Leader in the Assembly. This is a significant role that should help elevate Inland Empire issues.

Committee Assignments:

ASSEMBLY

Eloise Gomez Reyes (D-Rialto):

Aging & Long-Term Care
Budget (Sub Committee on Education)
Judiciary
Labor & Employment
Legislative Ethics
Utilities and Energy

Chris Holden (D-Pasadena):

Business & Professions
Communications & Conveyance
Environmental Safety & Toxic Materials
Judiciary
Utilities & Energy, Chair

Phillip Chen (R-Diamond Bar):

Banking & Financial Institutions, Vice Chair
Business & Professions
Insurance
Utilities & Energy

Freddie Rodriguez (D- Chino):

Accountability & Administrative Review
Communications & Conveyance
Emergency Management, Chair
Insurance

James Ramos (D-Rancho Cucamonga):

Budget (Sub Comm on Housing & Human Services)
Governmental Organization
Health
Jobs, Economic Development & the Economy
Local Government
Military & Veterans Affairs
Rules

SENATE

**Rosilicie Ochoa Bogh
(R- Rancho Cucamonga):**

Banking & Financial Institutions
Budget (Sub Committee on Education)
Business, Professions & Economic Development
Education
Housing, Labor, Employment & Retirement
Public Safety

Connie Leyva (D-Chino)

Business, Professions & Economic Development
Education, Chair
Elections and Constitutional Amendments
Health

Josh Newman (D-Yorba Linda)

Budget (Sub Committee on Corrections, Public Safety,
Judiciary, Labor & Transportation)
Business, Professions & Economic Development
Transportation
Military & Veterans Affairs

Anthony Portantino (D-La Canada)

Appropriations, Chair
Banking & Financial Institutions
Governmental Organization
Insurance

**INFORMATION
ITEM**

51

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: December 29, 2020

Re: December Monthly Legislative Update

Congress Ends Year Finalizing Appropriations / Coronavirus Relief Legislation

Work on legislation to fund the government for fiscal year 2021, along with coronavirus relief legislation continued into late December after negotiators worked for over a month to find common ground on the year-end legislation. On Monday, December 21, lawmakers released text of the final omnibus legislation for consideration.

The House passed the legislation (H.R. 133) on Monday, December 21 after “dividing the question” and taking two separate votes. After getting a unanimous consent agreement, the legislation also passed the Senate on Monday, December 21. Due to the size of the legislation, lawmakers also passed a seven-day continuing resolution that extended the date of the CR through December 28, 2020.

While the week-long continuing resolution was primarily to give the House and Senate time to enroll the legislation and send it to the White House—a process that wasn’t completed until Thursday, December 24th President Trump unexpectedly bashed the COVID-19 relief package on Tuesday, December 22, saying the \$600 stimulus checks it provides should be increased to \$2,000 each. His opposition caught Democrats and Republicans alike by surprise since he did not voice any concerns with the bill until after it was passed by Congress. President Trump all but threatened to veto the legislation, but relented on Sunday, December 27 and signed the legislation—ending a period of uncertainty in Washington.

Following President Trump’s comments on an increase in stimulus checks, House Republicans rejected an effort by House Democrats on Thursday, December 24 to pass a bill by unanimous consent to provide \$2,000 stimulus checks — up from the \$600 approved in a sweeping coronavirus relief and omnibus spending package earlier in the week. House Democrats brought the legislation back up on December 28 and passed it on the suspension calendar, which required a 2/3 majority vote. The fate of the legislation is uncertain in the Senate where lawmakers may be in through the weekend processing a veto override on the National Defense Authorization Act.

The final FY21 omnibus and coronavirus relief package provides more than \$900 billion in unemployment aid, direct payments, and business loans under the Covid-19 relief portion of the legislation.

Innovative Federal Strategies LLC

The measure provides funding for vaccines and testing, airline payroll support, farmers, and broadband. It extends a moratorium on evictions through January 31 and expands food aid programs. It also provides additional funds for the Paycheck Protection Program and allows businesses to obtain a second loan.

The measure omits limits on Covid-related liability and funding for state and local governments, though it would extend the expiration of funds provided under the CARES Act for state aid.

The legislation authorizes a second round of loans under the Paycheck Protection Program, which offered low-interest, forgivable loans guaranteed by the Small Business Administration for small businesses and other entities to keep workers on the payroll during the Covid-19 crisis. The measure would increase the program's combined lending authority to \$806.5 billion, from \$659 billion, and extend it to March 31, 2021, from August 8, 2020. It appropriates \$284.5 billion in new funds for the SBA to guarantee first and second round loans.

The measure provides \$15 billion for the SBA to issue grants to live venue operators, promoters, theatrical producers, performing arts groups, movie theaters, and talent representatives, as well as nonprofit museums and similar institutions such as botanic gardens, historic homes, and zoos. It would require at least a 25% reduction in gross revenue during a quarter in 2020 compared with the previous year to qualify, along with other specified criteria.

Recipients will be able to use the funds for eligible PPP expenses, payments to independent contractors, advertising, state and local taxes and fees, production transportation, certain mortgage and debt payments, maintenance expenses, and administrative costs. They couldn't use the grants to purchase real estate, repay loans issued after February 15, invest or re-lend funds, or donate to political parties or candidates.

Initial grants would be the lesser of 45% of an entity's gross revenue in 2019 or \$10 million. At least \$2 billion in initial grant funds would be set aside for entities with 50 or fewer employees. They would be prioritized at the outset for entities with significant revenue losses. Initial grants would cover costs incurred from March 1, 2020, through December 31, 2021.

Entities with recent quarterly revenue losses of at least 30% as of April 1, 2021, could qualify for supplemental grants, which would be half the amount of initial grants. They could cover costs incurred through June 30, 2022.

Entities couldn't receive more than \$10 million in total grant funds.

Ineligible entities would include those that are publicly traded, operate venues in multiple countries or more than 10 states, employ more than 500 workers, receive more than 10% of their gross revenue from federal funding, or hold performances of a "prurient sexual nature," with some exceptions.

The CARES Act expanded the SBA's Economic Injury Disaster Loan (EIDL) program and authorized the agency to advance as much as \$10,000 for recipients to pay sick leave to workers affected by Covid-19, retain employees, and make other covered payments.

The legislation restores and reduces to \$300 per week, from \$600, the Federal Pandemic Unemployment Compensation (FPUC) created under the CARES Act. The extra payments, which expired on July 31, would apply to weeks of unemployment after Dec. 26 and through March 14, 2021.

The measure extends through March 14, 2021, other CARES Act unemployment benefits slated to expire on December 31, with changes that would include:

- Increasing the duration of Pandemic Unemployment Assistance benefits to as long as 50 weeks, from 39 weeks, for individuals who don't qualify for regular benefits. Individuals applying for benefits would have to submit documentation to verify employment. States also would have to verify the identity of applicants.
- Extending to 24 weeks, from 13 weeks, benefits for those who've exhausted regular benefits under the Pandemic Emergency Unemployment Compensation program. States would establish or defer the establishment of a new benefit year to provide regular or emergency benefits.

The additional benefits could continue through April 5, 2021, for individuals who haven't exhausted them yet.

The measure also extends through March 14, 2021:

- Federal payments to nonprofits and government agencies for half of their costs of providing unemployment benefits.
- Interest-free federal loans for state unemployment trust funds.
- Full federal funding to qualifying states for the Extended Benefit (EB) and work-sharing programs.
- Partial federal funding for states to provide regular unemployment benefits without a waiting period.
- Extra payments to railroad workers, which would be reduced to \$600, from \$1,200.

The measure waives the restriction on states to trigger Extended Benefit programs retroactive to November 1, 2020, and through December 31, 2021.

States will be required to have procedures in place to address unemployment claimants who refuse to return to work or refuse to accept an offer of work without good cause.

The measure provides an additional \$100 weekly jobless benefit to self-employed individuals who earn at least \$5,000 in the most recent tax year but weren't eligible for benefits under the Pandemic Unemployment Assistance program. The additional benefit would be voluntary for states and would be added to the FPUC benefit through March 14, 2021.

The measure provides another round of direct payments of as much as \$600 for an individual, \$1,200 for joint filers, and \$600 for each qualifying child.

It applies the similar income limits and phase-out as the CARES Act, reducing the payments by 5% for individuals with adjusted gross incomes of more than \$75,000. Filers with an AGI greater

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than \$87,000 wouldn't receive a payment. The CARES Act provided payments of \$1,200 per individual.

Payments will be based on 2019 taxes. Payments could be issued for certain beneficiaries who didn't file 2019 returns, including retired and disabled workers, Supplemental Security Income recipients, and veterans receiving VA benefits.

The measure reduces the payment to \$600 for joint filers if the Social Security Number of only one spouse is included in the most recent return. It would provide an extra \$600 for each child with an SSN or adoption taxpayer identification number.

Workers who've had their payroll taxes deferred since September will be given until December 31, 2021, to pay back the government, instead of through April 30, 2021, as originally directed by the Treasury Department.

The measure extends credits for paid sick and family leave provided under the second coronavirus relief package through March 31, 2021.

The measure also:

- Clarifies that gross income wouldn't include certain forgiven debt, emergency SBA disaster loans, and loan repayment aid provided by the CARES Act.
- Allows employers to elect through 2021 to end certain transfers from pension plans to retiree health benefit or life insurance accounts. Under current law, as many as 10 years of retiree health and life expenses can be moved via a "qualified future transfer" provided a plan meets funding and maintenance of effort requirements.
- Allows farmers to retain a two-year carryback, instead of five, for operating losses.
- Directs the Treasury Department to issue regulations to make personal protective equipment and other supplies used to prevent the spread of Covid-19 eligible for the educator expense deduction. The rule would apply retroactively to March 12.
- Excludes certain financial aid grants provided under the CARES Act from the gross income of college students.

The measure provides \$25 billion for emergency rental assistance payments through the Treasury Department. It would set aside \$400 million for and U.S. territories and \$800 million for tribal grantees. The remaining funds would be allocated, within 30 days of enactment, to states and to localities with at least 200,000 people. Each state, as well as the District of Columbia, would receive at least \$200 million.

Each grantee would have to use at least 90% of its allocation to provide financial assistance to eligible households, including for rental and utilities payments. Other funds could be used to provide housing stability services.

Funds provided to grantees would remain available through December 31, 2021, with some exceptions.

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The CARES Act temporarily barred landlords with federally backed mortgages from evicting tenants. After the moratorium expired, the Centers for Disease Control and Prevention expanded it to cover additional tenants and extended it through December 31 to prevent the further spread of Covid-19. The measure extends the CDC's eviction moratorium for one month, through January 31, 2021.

The measure also provides the following emergency health-care funding:

- \$22.4 billion for testing and tracing for states, localities, territories, and tribes, including \$2.5 billion to improve testing in minority populations and rural areas.
- \$19.7 billion for the Biomedical Advanced Research and Development Authority to produce and purchase vaccines, and \$3.25 billion for the Strategic National Stockpile.
- \$8.75 billion for the Centers for Disease Control and Prevention for vaccine distribution, of which \$4.5 billion would be for states, localities, territories, and tribes.
- \$4.25 billion for the Substance Abuse and Mental Health Services Administration.
- \$3 billion for health-care providers.
- \$1.25 billion for the National Institutes of Health to research Covid-19.

\$81.9 billion is provided for the Education Stabilization Fund created by the CARES Act. It allocates the following amounts:

- \$54.3 billion for elementary and secondary schools.
- \$22.7 billion for higher education institutions, including \$1.7 billion for historically Black colleges and universities, tribal colleges, and other institutions, and \$680.9 million for for-profit colleges for financial aid.
- \$4.05 billion for emergency relief grants to states, \$2.75 billion of which would be for private schools.
- \$818.8 million for territories and tribal education programs.

Schools that receive funding would have to continue to pay their employees and contractors during any closures, to the greatest extent practicable.

States that receive funds would have to maintain their support for schools in fiscal 2022 at proportional levels to the average over fiscal 2017 through 2019. The Education Department could waive the requirement to relieve burdens on states with precipitous declines in resources.

The measure includes the following amounts for transportation:

- \$15 billion for airlines to cover payroll expenses and \$1 billion for airline contractors' payroll expenses.
- \$14 billion for transit, including to cover operating expenses.
- \$10 billion for highway programs, which is intended to help state departments of transportation, as well as some local agencies, according to a summary from House Democrats.
- \$2 billion for airports.
- \$2 billion for private motorcoaches, school buses, ferries, and other transportation service providers.
- \$1 billion for Amtrak.

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The legislation increases monthly benefits for the Supplemental Nutrition Assistance Program by 15% from the June 2020 level, effective from January 1, 2021, through June 30, 2021. In June 2020, a family of four could receive as much as \$646 per month in most states, though an increase to \$680 per month took effect October 1.

The agreement also:

- Excludes pandemic unemployment benefits from income for SNAP eligibility purposes.
- Allows work-study students and students with expected family contributions of \$0 to be eligible for SNAP until the health emergency ends.

The CARES Act authorized the Treasury Department to lend the U.S. Postal Service as much as \$10 billion in additional funds to cover operating expenses during the Covid-19 emergency. On July 29, the Postal Service announced it reached an “agreement in principle” with the department on the terms of the loan. Under the measure, the Postal Service won’t be required to repay any money it borrows.

The CARES Act provided \$150 billion for state, local, and tribal governments and U.S. territories to pay for unbudgeted expenses tied to the Covid-19 emergency. It limited the use of funds to cover emergency-related costs incurred from March 1 through December 31, if the spending wasn’t already accounted for in state or local budgets. The measure would extend the spending deadline to cover costs incurred through December 31, 2021. It wouldn’t provide any additional funding or spending flexibility.

The measure would provide a total of \$7 billion for broadband activities.

The bill provides \$10 billion through HHS for the Child Care and Development Block Grant for states, territories, and tribes to support childcare providers in sustaining operations during the Covid-19 pandemic. Funds could be used to provide relief from copayments and tuition for families. States, territories and tribes would be encouraged to place conditions on payments to ensure providers continue to pay staff salaries.

Finally, the measure would provide \$2 billion for the Federal Emergency Management Agency’s Disaster Relief Fund. It would allow a federal cost share of 100% for financial assistance to an individual or household to meet disaster-related funeral expenses through December 31, 2020.

Trump Administration Narrows Protection of Habitat for Endangered Species

During the month of December, the Trump administration narrowed habitat protections for endangered species, finalizing its major rollback to the Endangered Species Act through two new rules.

The first rule, announced Tuesday, December 15, narrows the definition of habitat to areas that can currently support a species, a move environmentalists say ignores the changing climate or efforts that could be made to modify a landscape.

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Environmentalists argue the government must be able to step in to protect land that could support an animal in the future, by protecting forests, for example, that in a few decades would have enough old growth trees to house spotted owls that currently dwell elsewhere.

The Tuesday rule from the Fish and Wildlife Service would only allow habitat that “currently or periodically” houses a species. The agency said the new rule would “bring greater clarity and consistency to how the Service designates critical habitat.”

The move garnered support from Western Republicans who have often argued the Endangered Species Act is too restrictive, complicating land use for farmers, ranchers and industry.

“The Trump administration’s habitat rule will make the Endangered Species Act work better for wildlife and people,” Senate Environment and Public Works Committee Chair John Barrasso (R-WY) said in a statement.

“This final rule will more clearly define habitat and protect species in a more focused way. It will deliver commonsense protections for endangered species and the habitat they depend on” Senator Barrasso added.

An additional rule announced on Thursday, December 17, first proposed in September, would require the Fish and Wildlife Service (FWS) not to give an area critical habitat protection if an analysis determines that there are more benefits to not providing the protections.

The new rule would also require the government to weigh benefits that are “consistent with expert or firsthand information,” for areas that are determined to be outside the scope of FWS’s expertise.

It said that such areas include non-biological impacts identified by a state and local governments, tribes or company with a federal lands permit or lease.

Critics say that this could be used to tip the scales against conservation and in favor of industry, even allowing them to use their own determinations of what the benefits of excluding an area from a critical habitat designation might be.

House Democrats, Republicans Select Committee Chairs, Ranking Members

The House Democratic Caucus and Republican Conference voted during the week of November 30 to fill a number of vacancies in committee leadership that resulted from retirements and the election.

Following the announcements of the committee chairs from the Democratic Caucus, Speaker of the House Nancy Pelosi (D-CA) stated “our Caucus, the Congress and the nation have been blessed and strengthened by the strategic experience, bold vision and tireless service that these outstanding Members bring to the table.”

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Representative Rosa DeLauro (D-CT) will be the next House Appropriations Committee Chairwoman following a vote by the House Democratic Caucus. She'll be the second woman to chair the House Appropriations Committee, filling the vacancy left by retiring Chairwoman Nita Lowey (D-NY).

The Democratic Steering Committee, which decides members' committee assignments, voted to recommend Representative DeLauro for the Appropriations vacancy over Representatives Marcy Kaptur (D-OH) and Debbie Wasserman Schultz (D-FL), who also vied for the gavel.

House Democrats voted to ratify DeLauro's recommendation with 148 votes over Wasserman Schultz's 79 after Kaptur dropped out of the race.

Representative DeLauro will take over the role when the new Congress takes office in January. A close ally of Speaker Nancy Pelosi (D-CA), Representative DeLauro has served in the House since 1991. She will be at the helm of the powerful committee which oversees funding for the entire federal government.

Representative Lowey, who has served as the top Democrat on the Committee since 2013, praised DeLauro as "a legislative partner of mine for three decades" and "a tireless advocate for the most vulnerable people in our nation."

Appropriations Subcommittee Chairs have not yet been decided, but a number of retirements of the current "Appropriations Cardinals" will lead to a number of shuffles on the House Appropriations Committee. Those assignments are expected in the coming weeks.

Other Democrat members who will be taking over Chairmanship from a current Member who will not be returning in the 117th Congress include Representative David Scott (D-GA) will become Chairman of the House Agriculture Committee, and Representative Gregory Meeks (D-NY) who will become Chairman of the House Foreign Affairs Committee. Representatives Scott and Meeks are the first African American chairs of their respective committees.

For Republicans, there will be a number of members who were newly elected to the position of Ranking Member of various committees. They include:

- Agriculture: Representative G.T. Thompson (R-PA)
- Armed Services: Representative Mike Rogers (R-AL)
- Budget: Representative Jason Smith (R-MO)
- Energy & Commerce: Representative Cathy McMorris Rodgers (R-WA)
- Natural Resources: Representative Bruce Westerman (R-AR)
- Small Business: Representative Blaine Luetkemeyer (R-MO)
- Veterans Affairs: Representative Mike Bost (R-IL)

Modest PFAS, Climate Provisions Survive Defense Bill Talks

The Defense Department would need a multi-pronged approach to address toxic per- and polyfluoroalkyl substances (PFAS) in firefighting foam, under a deal on the National Defense

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Authorization Act for fiscal year 2021 unveiled Thursday, December 3 by House and Senate negotiators.

Such approaches would include notifying defense-related panels, such as the House and Senate Armed Services committees, of any uncontrolled releases of firefighting agents containing PFAS, and notifying agricultural operations of suspected water supply contamination.

The agreement also authorizes a total of \$1.4 billion for environmental remediation, including PFAS cleanups, at former and current military installations. The legislation could get floor votes in the House and Senate as soon as next week.

The provisions mark yet another year of increased congressional attention to PFAS contamination. The annual defense authorization measure has become a battleground over efforts to strengthen regulation of PFAS and help communities fighting contamination of their drinking water.

Left out of the bill are several major House provisions, including a provision requiring DOD to disclose the results of any testing for PFAS at current or former military sites, along with an attempt to ban the incineration of aqueous film-forming foam. Efforts to cover the cost of PFAS-related blood testing and requiring manufacturers to disclose to EPA all discharges of PFAS over 100 pounds for inclusion in the Toxics Release Inventory also failed to make the cut.

Conservation advocates lost battles to secure several public lands protections in the final defense bill — priorities that were adopted as amendments in the House-passed NDAA but not in the Senate's and fell to the wayside in the final stages of negotiating a bicameral product.

One of those priorities was S. 823, the "Colorado Outdoor Recreation and Economy (CORE) Act," which would guarantee the state about 73,000 acres in new designated wilderness and around 80,000 acres of new recreation and conservation management areas.

Another conservation priority, the "Protecting America's Wilderness Act," was also not included in the NDAA agreement. The legislation, H.R. 2546 — a package of six individual bills to protect nearly 1.3 million acres of wilderness and designate more than 1,000 miles of rivers across Colorado, California and Washington state — was, like the "CORE Act," adopted as an amendment to the House version of the NDAA but not in the Senate's.

The House-Senate conference report on the National Defense Authorization Act also includes provisions to address climate change, including a requirement that the Defense Department update its climate change roadmap to better prepare for and respond to climate impacts.

The conference language also directs the Pentagon to provide a report card on its implementation of climate requirements in last year's defense authorization bill, including updates to its building codes and modeling of sea-level rise.

On Wednesday, December 23, President Trump followed through on his threat to veto a massive annual defense policy bill.

The House voted on Monday, December 28 to override President Trump's veto. The Senate is expected to follow suit in the coming days, though the final vote could occur in early January. The Senate will need a 2/3 majority vote and must take a final vote before noon on January 3, when the 117th Congress will be sworn in.

House Passes Legislation to Decriminalize Marijuana, Expand Marijuana Research

During the month of December, two pieces of legislation passed the House related to marijuana.

On Friday, December 4, the House passed sweeping legislation that would decriminalize marijuana at the federal level, the first time either chamber of Congress has voted to legalize cannabis.

The measure, the Marijuana Opportunity Reinvestment and Expungement (MORE) Act, passed on a largely party-line vote of 228-164.

Six Democrats voted against the legislation and five Republicans voted for it. The GOP-controlled Senate is not expected to take up the measure.

The legislation would remove marijuana from the federal list of controlled substances and expunge some marijuana convictions for nonviolent criminals.

"The MORE Act is a common-sense bill that will make a tangible, real difference in the lives of millions of Americans. I'm proud of this bill centered around ideals of racial, economic, and moral justice and I look forward to the House passing it today," House Judiciary Committee Chairman Jerry Nadler (D-NY), who introduced the bill, said on Friday before the House's vote.

The bill would allow states to continue to establish their own rules and regulations regarding sales and access to medical marijuana. Individuals would no longer be prosecuted federally for marijuana offenses, leaving the question of legality to states.

Senate Republicans have declined to take up similar legislation passed by the House. In September 2019, the House passed a measure that would allow banks to work with cannabis businesses, but it has not advanced in the Senate.

Additionally, the House on Wednesday, December 9 passed legislation that would expand scientists' ability to study marijuana in states where the drug is already legal.

The legislation would remove prohibitions under the Controlled Substances Act on researching the drug and direct the Departments of Health and Human Services and Justice to create a body to grant licenses to more producers and manufacturers of research marijuana. Researchers with federal licenses would also be permitted to use those products for research approved under the Food and Drug Administration.

Marijuana research is currently limited to just a few strains grown by the University of Mississippi, the only institution in the country that is legally allowed to produce the drug under federal research laws. Scientists have said the university's marijuana does not represent that which is used for everyday consumption, and expanded research opportunities have bipartisan support in both chambers of Congress.

The Drug Enforcement Administration (DEA) said last year it would begin processing applications from other institutions to grow research marijuana, though none have been approved. Advocates had remained skeptical that the DEA under President Trump would allow for expanded marijuana research.

President-elect Joe Biden has not spoken extensively about marijuana research in particular, though he has taken a less hostile stance than President Trump and other Republicans and has come out in favor of decriminalizing the drug and expunging past criminal convictions for possession.

EPA Guidance May Exempt Some Water Polluters from Permit Mandate

The Environmental Protection Agency (EPA) on Tuesday, December 8 released a draft guidance that interprets a Supreme Court decision in a way that may exempt some facilities from needing permits to pollute groundwater.

In April, the court decided that a permit is required for both direct discharges of pollutants into federally-regulated rivers and oceans as well as their "functional equivalent" in groundwater that flows into regulated waters.

The EPA's new draft guidance says that whether a pollution discharge into groundwater should be considered a "functional equivalent" depends on "what happens to the discharged pollutant over that time and distance traveled" to the regulated body of water.

Specifically, it states that if the composition or concentration of pollutant that ultimately reaches the water is "different" from that which was originally discharged, it "might not" be considered a functional equivalent.

It also states that some facilities may be "less likely" to require a permit if it uses a waste storage or treatment system rather than if it discharges pollutants "consistently and predictably" into groundwater.

The agency argued that its guidance will help industry understand when they need permits.

"EPA's guidance will address several questions that the regulated community and others have raised since the Supreme Court issued its decision earlier this year," said EPA assistant administrator for Water David Ross in a statement. "Understanding when ... permits are needed is critical to the efficient administration of our Clean Water Act permitting programs."

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Before the guidance is finalized, it's expected to undergo a 30-day comment period, not leaving a lot of time for finishing it up for publication in the Federal Register, leading some to be skeptical about whether it will actually be completed before Joe Biden is inaugurated.

EPA Finalizes Air Rule that Critics Say Favors Polluters

The Trump administration on Wednesday, December 9 finalized a rule changing how incoming administrations evaluate their air regulations, something critics say will undermine future attempts to reduce air pollution.

The rule changes how the government justifies its own air pollution regulations, limiting how the Environmental Protection Agency (EPA) weighs carbon pollution that impacts climate change as well as the benefits of tackling multiple air pollutants at once.

“Up to now there have been no regulations to hold us, the EPA, accountable to a standardized process and guarantee the public can now see how those calculations informed decisions,” EPA Administrator Andrew Wheeler said.

Under the new rule, the EPA will be encouraged to make decisions about air regulations based on a narrow look at their potential costs and benefits, focusing on those effects directly tied to specific pollutants targeted by rules and not any additional environmental improvements. The agency also will be directed to focus on U.S. benefits, a shift that could affect future rules aimed at fighting the global problem of climate change.

Under the new cost-benefit rule, set to take effect as soon as it appears in the Federal Register, the EPA will be required to clearly report the results of its analysis and make the underlying data publicly available. With the requirements embedded in regulation, outside groups can go to court to challenge EPA actions that run afoul of the mandates.

The rule will apply to any new regulation proposed under the Clean Air Act, a law President-elect Joe Biden is likely to turn to in order to meet his goals of getting the U.S. on a path to reach net-zero carbon emissions by 2050.

Biden Administration Plans to Take Early Action on Climate, Infrastructure

With a little over a month to go until President-elect Joe Biden's inauguration, an infrastructure package and action on climate change appear to be two topics that his administration is expected to take early action on.

Biden's team is eyeing a major infrastructure package as a way to boost the economy and advance its climate priorities, with lawmakers on both sides of the aisle eager for progress. Democrats and Republicans alike agree that the nation's crumbling roads and bridges are badly in need of repairs.

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The coronavirus pandemic, however, has created an opening for large spending bills, and infrastructure proponents are hoping there will be momentum for legislation early next year to help the faltering economy.

While such legislation would aim to fund typical road and bridge projects, Democrats are likely to push for bigger investments in clean energy, transit, broadband and more that were laid out in Biden's campaign proposals.

But those ambitions could be hamstrung by the GOP's renewed interest in battling the deficit, particularly if Democrats eye a transportation bill as a form of fiscal stimulus.

House Democrats have already laid out their vision for how an infrastructure package could be used to boost environmental priorities. A \$1.5 trillion package passed in July, but not taken up in the Senate, tied funding to states' carbon reduction efforts and provided billions for drinking water, transit and clean energy. The measure also would create jobs between the construction ones normally associated with infrastructure by focusing on design, engineering and small business as well.

Biden largely views his \$2 trillion climate plan in the same vein, as a job creator. Another central feature of Biden's climate plan is a massive investment in renewable energy, pushing the utility sector to go carbon-neutral by 2035, and has set another goal to make the United States carbon neutral by 2050. On the federal level, achieving that goal will mean incentivizing the development and deployment of wind, solar and other renewable energy technologies.

Biden will take office at a time when transportation systems are reeling from a loss of ridership during the pandemic. His administration plans to boost public transportation as a key way to reduce emissions, since the broader transportation sector is the largest source of greenhouse gas emissions in the U.S.

Additionally, Biden is expected to take several actions in the new year aimed at reducing greenhouse gas emissions.

He has promised to sign executive orders on his first day in office that "put us on the right track" toward net-zero emissions by 2050 and a 100 percent clean energy economy, though what those orders will say exactly is unclear.

The Biden administration is expected to lessen fossil fuel production on public lands and take steps to increase public lands conservation.

Biden's plan calls for banning new oil and gas drilling permits on public lands and in public waters. He has not called for the end of existing permits to drill on federally owned lands and waters, but has endorsed boosting payments to the government to account for climate costs. Biden has said he wants to create programs for producing renewable energy on public lands and waters, and specifically wants to double offshore wind by 2030.

He will also push to make more of America's lands public, with his climate plan calling for conserving 30 percent of the nation's lands by 2030.

Biden Expected to Revive Mothballed Public Land Advisory Boards

The Biden administration has an opportunity to revive advisory councils that provide the land bureau local input on reducing wildfire risk and locating energy projects.

The bureau's more than 30 federally-chartered resource advisory councils, known as Resource Advisory Councils (RACs), have withered during the Trump administration, often failing to meet for years at a time. Active for decades during previous administrations, the council provide a local voice in federal lands decisions affecting more than 240 million acres of public land across the West.

The Biden transition team has already shown interest in turning things around, listening to employees about their interest in the councils – the team is expected to begin interviewing bureau employees and advisory council members this month to consider how to reinvigorate them.

Many of the councils have been barred from meeting formally during the Trump administration because the White House and the Interior Department have held up so many nominations that many RACs don't have enough members for a quorum.

The Interior Department under Trump re-charted many of the RACs, shifting them to focus on advising bureau officials on specific regulations they should overturn and finding new ways to expand oil and gas development on federal land, in addition to advising on recreation.

The Interior Department temporarily halted council operations in 2017 while it reviewed the charters of advisory councils throughout the agency. Some were never fully revived while never being formally disbanded. The move predated Trump's June 2019 executive order calling for cuts to the number of federal advisory committees.

The Biden administration should use the RACs to influence local federal lands management—their original intent, current and former council members say.

President-Elect Biden Announces Picks to Lead EPA, Interior

Last week, President-Elect Joe Biden announced his nominees for a variety of positions focused on environment and outdoors, including Michael Regan to head the Environmental Protection Agency (EPA) and Representative Deb Haaland (D-NM) for Interior Secretary.

Michael Regan is currently head of North Carolina's Department of Environmental Quality. In his current position, he led North Carolina's adoption of an aggressive climate change policy that in 2018 called for a 40% drop in greenhouse gas emissions by 2025, compared to 2005 levels.

He previously worked for the EPA under the Clinton and George W. Bush administrations before heading to the Environmental Defense Fund as its southeast regional director. Regan's experience implementing climate change policies through the executive branch could help inform his approach at the EPA, as Biden's ambitious climate change agenda could be difficult to push through a divided Congress.

Representative Haaland will be a powerful force for conservation, amplifying tribal voices and shifting the Interior Department's fossil fuels focus toward protecting public lands and acting on climate change, observers say.

Haaland, a native of New Mexico's Laguna Pueblo, would be the first Indigenous Interior secretary. She would oversee more than 400 million acres of public lands nationwide in addition to water supplies across the West, all federally-owned onshore and offshore oil, gas, and coal, and the administration of all U.S. Indian reservations and many Native schools.

Other priorities include possibly restricting oil and gas leasing in Alaska's Arctic National Wildlife Refuge, moving Bureau of Land Management headquarters back to Washington from Colorado, settling all pending environmental court cases against Trump administration oil and gas leasing decisions, and defending the Bureau of Land Management's Obama-era natural gas waste prevention, or anti-flaring, rule.

Ahead of her nomination, Representative Haaland said in a statement December 15 that Trump administration steps to narrow the effectiveness of the Endangered Species Act gives the upper hand to Trump's "corporate friends."

"They ignore the fact that everything in nature is connected. and climate change is driving wildlife from its historic habitat and excluding areas where species move" to survive, she said.

Regan would join a team of other high-ranking environmental regulators set to be part of the Biden administration.

However, Representative Haaland may face a tough path to confirmation in the Senate.

Criticism has focused on the Congresswoman because of her past support for the Green New Deal and endorsement of a ban on fracking, the oil industry technique that has boosted U.S. crude production to record levels.

"We will be in a bit of a brawl," Senator Kevin Cramer (R-ND) said last week about the confirmations, "we're going to have to stand our ground and fight the fight."

Senator John Barrasso (R-WY) who is slated to head the Energy and Natural Resources Committee that will vet Representative Haaland's nomination, if the GOP retains control of the Senate stated "While I have not had the opportunity to work with Representative Haaland on these issues, I will keep an open mind during the vetting process" he commented.

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In addition to Representative Haaland and Mr. Regan, former EPA administrator Gina McCarthy is expected to serve in a newly created climate coordinator role, while former Michigan Governor Jennifer Granholm will lead the Department of Energy.

Staffing

Please see below for a table of potential officials that President-elect Biden may pick for various roles in his cabinet, as well as officials that he has announced his intention to nominate. We will update the table each week as President-elect Biden announces his intent to nominate certain officials for various cabinet positions.

Administration Transition

Please see below for a table of potential officials that President-elect Biden may pick for various roles in his cabinet, as well as officials that he has announced his intention to nominate.

Officials already announced by President-Elect Biden:

Position	Official	Career History
Chief of Staff	Ron Klain	Former Chief of Staff to Joe Biden when he was VP; former Chief of Staff to VP Al Gore
Chief of Staff to Jill Biden	Julissa Reynoso Pantaleon	Partner at the law firm Winston & Strawn; former U.S. Ambassador to Uruguay and deputy Assistant Secretary of State in the Obama Administration
Counsel	Dana Remus	General counsel to Joe Biden's campaign; deputy assistant and deputy counsel for ethics to President Obama.
Counselor	Steve Ricchetti	Chief of Staff to Vice President Joe Biden during the Obama administration and Deputy Chief of Staff for Operations under President Bill Clinton.
Deputy Chief of Staff	Jennifer O'Malley Dillon	Joe Biden's presidential campaign manager, Former Executive Director of DNC, deputy manager of President Obama's 2012 campaign.
Director of Oval Office Operations	Annie Tomasini	Currently Joe Biden's traveling Chief of Staff. Former deputy Press Secretary for Joe Biden when he was VP.
Director of White House Office of Intergovernmental Affairs	Julie Rodriguez	Deputy campaign manager of Joe Biden's presidential campaign. served as special assistant to the president and senior deputy director of public engagement in the Obama Administration.
Senior Adviser	Mike Donilon	chief strategist for the Biden campaign; previously served as a counselor to then-Vice President Biden in the Obama White House
Senior Adviser to Jill Biden	Anthony Bernal	Deputy campaign manager and Chief of Staff to Jill Biden during the presidential campaign.
Senior Advisor and Director of the White House Office of Public Engagement	Cedric Richmond	Currently U.S. Representative to Louisiana's 2 nd congressional district who also served as co-chairman of President-Elect Biden's campaign.
National Security Adviser	Jake Sullivan	Former National Security Adviser to VP Biden

Department of State	Antony Blinken	Served in various roles in the Obama Administration including deputy secretary of state, assistant to the president and principal deputy national security adviser
Department of Homeland Security	Alejandro Mayorkas	Deputy secretary of Homeland Security during the Obama administration, and served as the director of the Department of Homeland Security's United States Citizenship and Immigration Services.
Director of National Intelligence	Avril Haines	Former Deputy NSA, Former Deputy Director of the CIA
Special Presidential Envoy for Climate	John Kerry	Former Secretary of State
Treasury	Janet Yellen	Served as the Chair of the Federal Reserve from 2014 to 2018
UN Ambassador	Linda Thomas-Greenfield	Deputy Assistant Secretary, Bureau of Population, Refugees and Migration (2004–2006), Ambassador to Liberia (2008–2012), and Director General of the Foreign Service and Director of Human Resources (2012–2013)
White House Deputy Director for Legislative Affairs	Shuwanza Goff	Currently Deputy Director for Legislative Operations for House Majority Leader Steny Hoyer.
White House Communications Director	Kate Bedingfield	Former Biden campaign communications director, and communications director for Biden when he served as Vice President
White House Press Secretary	Jen Psaki	Served as White House communications director from 2015-2017, held various communications and press roles in the Obama Administration.
Council of Economic Advisers Chair	Cecilia Rouse	Member of the Council of Economic Advisers in the Obama Administration.
National Economic Council	Brian Deese	Managing Director is Global Head of Sustainable Investing at BlackRock. Former senior advisor in the Obama Administration, and deputy director of the Office of Management and Budget.
Chief of Staff to VP Harris	Tina Flournoy	former President Bill Clinton's Chief of Staff.
Domestic Policy Adviser to VP Harris	Rohini Kosoglu	Currently a Senior Adviser to Senator Harris
National Security Adviser to VP Harris	Nancy McEldowney	Director of European Affairs on NSC in Clinton Administration, former U.S. Ambassador to Bulgaria, and principal deputy assistant secretary of State in Bureau of European and Eurasian Affairs
Communications Director to VP Harris	Ashley Etienne	Strategic Adviser for Biden campaign, former Communications Director for Speaker Pelosi, Communications Director in the Obama Administration and senior adviser.
Senior adviser and Chief Spokesperson to VP Harris	Symone Sanders	Senior Adviser for Biden's presidential campaign. former CNN commentator
HHS	Xavier Becerra	Currently Attorney General of California
Chief Medical Officer	Anthony Fauci	Director of National Institute of Allergy and Infectious Diseases since 1984. Served as one of the leading members of President Trump's Coronavirus Task Force.

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Surgeon General	Vivek Murthy	Former Surgeon General under the Obama Administration and Vice Admiral of the U.S. Public Health Service Commissioned Corps.
Defense	Lloyd Austin	Retired four-star Army general, former head of U.S. Central Command and military forces in Iraq
Agriculture	Tom Vilsack	Currently president of the U.S. Dairy Export Council; served as agriculture secretary under President Obama
HUD	Marcia Fudge	Current Representative for Ohio's 11th congressional district
U.S. Trade Representative	Katherine Tai	Currently Chief Trade Counsel on House Ways and Means
Veterans Affairs	Denis McDonough	Former White House Chief of Staff and deputy National Security Adviser during the Obama administration
Head of White House Domestic Policy Council	Susan Rice	National Security Adviser and Ambassador to the United Nations under Obama Administration
Transportation	Pete Buttigieg	Former Mayor of South Bend, Indiana
White House Office of Domestic Climate Policy	Gina McCarthy	Former Air Chief of EPA in Obama's first term and as EPA administrator in his second
Energy	Jennifer Granholm	Former Governor of Michigan
White House Council on Environmental Quality	Brenda Mallory	Current director of regulatory policy at the Southern Environmental Law Center, and previously worked as CEQ's general counsel during the Obama administration
EPA Administrator	Michael Regan	Currently Secretary of the North Carolina Department of Environmental Quality and has previously served at the EPA
Interior	Deb Haaland	Current Representative for New Mexico's 1st congressional district
Education	Miguel Cardona	Currently Connecticut's education commissioner

Officials under consideration for various cabinet positions:

Position	Possible Candidate	Prior Administration Experience / Current Role
Attorney General	Doug Jones	Current junior U.S. senator from Alabama. Former U.S. Attorney for the North District of Alabama.
Attorney General	Sally Yates	Former Acting Attorney General appointed by President Obama
Attorney General	Vanita Gupta	Former Principal Deputy Assistant Attorney General
Attorney General	Amy Klobuchar	Current Senator from Minnesota
Attorney General	Stacey Abrams	Former Member of the Georgia House of Representatives
Attorney General	Preet Bharara	Former U.S. Attorney for the Southern District of NY under President Obama
Attorney General	Tom Perez	Chair of the Democratic National Committee

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Attorney General	Jeh Johnson	Former DHS Secretary; Former DoD General Counsel
Attorney General	Andrew Cuomo	Current Governor of New York
Central Intelligence Agency Director	Tom Donilon	Former National Security Advisor to President Obama, Former Assistant Secretary of State for Public Affairs under President Clinton
Central Intelligence Agency Director	Avril Haines	Former Deputy NSA, Former Deputy Director of the CIA
Central Intelligence Agency Director	David Cohen	Former Deputy Director of the CIA under President Obama, Former Undersecretary of the Treasury for Terrorism and Financial Intelligence
Central Intelligence Agency Director	Brett Holmgren	Former Special Assistant to President Obama, Former Senior Director for Intelligence Programs on the NSC
Central Intelligence Agency Director	Michael Morell	Former Deputy Director CIA
Central Intelligence Agency Director	Jackier Speier	Current U.S. Representative from California's 12th congressional district
Central Intelligence Agency Director	Mike Vickers	Former USD(I), Former ASD(SO/LIC
Chair of Council of Economic Advisors	Jared Bernstein	Former Chief Economist and Economic Adviser to VP Biden
Chair of Council of Economic Advisors	Heather Boushey	President and CEO of the Washington Center for Equitable Growth and Former Economist for the U.S. Congress Joint Economic Committee
Chair of Council of Economic Advisors	Jason Furman	Former Chair of the Council of Economic Advisors under President Obama
Chair of Council of Economic Advisors	Ben Harris	Former Chief Economist and Chief Economic Advisor to VP Biden
Chair of Council of Economic Advisors	Gene Sperling	Former Director of the National Economic Council and Assistant to Presidents Clinton and Obama for Economic Policy
Commerce	Andrew Yang	Entrepreneur and former 2020 Democratic presidential candidate; joined CNN as a political commentator in February, after dropping out of the presidential race

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Commerce	Tom Nides	Managing Director and Vice Chairman of Morgan Stanley; Former U.S. Deputy Secretary of State for Management and Resources
Commerce	Ursula Burns	Former CEO of Xerox; Former Head of President Obama's Export Council
Commerce	Rohit Copra	Commissioner of the Federal Trade Commission under President Trump, Former Assistant Director of the CFPB
Commerce	Susan Helper	Professor of Economics at Case Western Reserve University, Former Chief Economist of the U.S. Department of Commerce under President Obama
Commerce	Meg Whitman	Former CEO of Quibi
Commerce	Terry McAuliffe	Former Governor of Virginia and Ex-Chair of the Democratic National Committee
Commerce	Mellody Hobson	President and CEO of Ariel Investments
Labor	Andy Levin	Current Representative for Michigan's 9th Congressional district
Labor	Bernie Sanders	Current third-term U.S. Senator from Vermont
Labor	Sara Nelson	International president of the Association of Flight Attendants-CWA
Labor	Marty Walsh	Mayor of Boston
Labor	Bill Spriggs	Former Assistant Secretary of Labor for Policy
Labor	Sharon Block	Former Head of Policy at DOL
Labor	Julie Su	Secretary of the California Labor and Workforce Development Agency
Labor	Tom Perez	Chair of the Democratic National Committee
Labor	Seth Harris	Former Deputy Labor Secretary
Labor	Patrick Gaspard	Current President of Open Society Foundations, former Aide to President Obama
USAID	Samantha Power	Former U.S. Ambassador to the United Nations

Bill Number	Sponsor/ Cosponsor	Title and/or Summary	Summary/Status	Latest Action
H.R. 133	Rep. Henry Cuellar (D-TX)	Consolidated Appropriations Act, 2021	More than \$900 billion would be provided for unemployment aid, direct payments, and business loans under the Covid-19 relief portion of the further amendment to H.R. 133, which would also fund the government for the balance of fiscal 2021.	<p>Following two Continuing Resolutions, lawmakers introduced the Consolidated Appropriations Act, 2021 on December 21, 2020.</p> <p>Both the House and Senate passed the legislation on December 21, President Trump signed the legislation on Sunday, December 27.</p>
H.R.8746/ S.4538	Rep. Bobby Rush (D-IL)/Sen. Dick Durbin (D-IL)	Restore Employment in Natural and Environmental Work (RENEW) Act	The legislation would establish a Restore Employment in Natural and Environmental Work Conservation Corps in the Department of the Interior and the Department of Agriculture and authorizes more than \$55 billion over a five-year period to put one million Americans to work to address the backlog of deferred conservation projects.	The House version of the legislation was introduced on November 12, 2020, and the Senate version was introduced on September 8, 2020.
S.4862	Sen. Mike Lee (R-UT)	Undoing NEPA's Substantial Harm by Advancing Concepts that Kickstart the Liberation of the Economy (UNSHACKLE Act)	The legislation would comprehensively reform the National Environmental Policy Act (NEPA) by combining five other previously introduced NEPA reform acts into one bill.	The legislation was introduced on October 25, 2020.
H.R. 8632	Rep. Raul Grijalva (D-AZ)	Ocean-Based Climate Solutions Act	The legislation would direct the Secretary of Commerce, acting through the Administrator of the National Oceanic and Atmospheric Administration, to provide for ocean-based climate solutions to reduce carbon emissions and global warming; to make coastal communities more resilient; and to provide for the conservation and restoration of ocean and coastal habitats, biodiversity, and marine mammal and fish populations; and for other purposes.	<p>The legislation was introduced on October 20, 2020.</p> <p>The Committee on Natural Resources held hearings on the legislation on November 17.</p>

Bill Number	Sponsor/ Cosponsor	Title and/or Summary	Summary/Status	Latest Action
H.R. 8569/ S.4815	Rep. Katie Porter (D-CA)/ Sen. Brian Schatz (D-HI)	Disaster Learning and Lifesaving Act	The legislation would establish a National Disaster Safety Board (NDSB) modeled after the National Transportation Safety Board. The NDSB would be an independent, non-partisan agency, responsible for studying preparedness and emergency response during natural disasters. It would break down the silos between federal, state, and local government, and private industry to develop better and more complete lessons learned and improve planning for future emergencies.	The legislation was introduced on October 9, 2020 and referred to the House Committees on Transportation and Infrastructure, and Energy and Commerce. The bill has bipartisan cosponsorship.
H.R. 8406	Rep. Nita Lowey (D-NY)	The Heroes Act	The legislation introduced by House Democrats is \$1.2 trillion less than the original bill passed by the House last spring — includes \$436 billion in emergency aid for state and local governments; \$225 billion for schools and child care; an additional round of \$1,200 stimulus checks for most Americans; money to restore \$600 expanded unemployment payments through January; \$75 billion for testing, contact tracing and other health care efforts; billions for housing assistance; and funding to shore up the census, U.S. Postal Service and elections.	The legislation was introduced by Rep. Nita Lowey, Chair of the House Appropriations Committee, on Monday, September 29. The legislation passed the House on Thursday, October 1, by a vote of 214-207 with every Republican member and 18 Democrat lawmakers voting against the legislation. The bill is unlikely to move forward in its current state, as both Republican Senators and the White House have expressed disapproval of the legislation.
H.R. 4447	Rep. O'Halleran, Tom (D-AZ)	Expanding Access to Sustainable Energy Act of 2019 [Clean Economy Jobs and Innovation Act]	The legislation combines several bills that aim to boost green infrastructure and energy efficiency in buildings, and invest in renewable technologies, energy sources, and workforce training. The measure includes provisions to improve the electricity grid and broaden investments and access to electric vehicles. A section on environmental justice includes several grant programs for underserved communities.	The package was originally introduced by Representative Tom O'Halleran on September 20, 2019. A mark-up session on the legislation was held on September 9, 2020, and the legislation passed the House on September 24th by a vote of 220-185. The House vote fell down partisan lines with criticism from House Republicans. The White House has threatened to veto the bill. The legislation has been referred to the Committee on Energy and Natural Resources in the Senate.

Bill Number	Sponsor/ Cosponsor	Title and/or Summary	Summary/Status	Latest Action
H.R. 3884/ S.2227	Rep. Jerry Nadler (D-NY) / Sen. Kamala Harris (D-CA)	Marijuana Opportunity Reinvestment and Expungement Act of 2019	This legislation removes marijuana from the list of scheduled substances under the Controlled Substances Act and eliminates criminal penalties for an individual who manufactures, distributes, or possesses marijuana.	<p>In the House, the legislation was introduced on July 23, 2019 by Rep. Jerry Nadler. On November 21, 2019, the House Judiciary Committee held a mark-up of the legislation.</p> <p>While the House had hoped to consider the legislation during the week of September 21, 2020, disagreements within the Democratic Caucus temporarily delayed the legislation from coming to the floor.</p> <p>The House passed the legislation on December 4, 2020 and was sent to the Senate where it was referred to the Committee on Finance. The legislation is unlikely to be taken up by the Senate.</p> <p>The Senate legislation was introduced by Sen. Kamala Harris on July 23, 2019 and referred to the Committee on Finance. While the legislation faces long odds in the GOP-led Senate, Senator Minority Leader Chuck Schumer has expressed his commitment to getting the legislation passed.</p>

Bill Number	Sponsor/ Cosponsor	Title and/or Summary	Summary/Status	Latest Action
S.4596	Sen. Joni Ernst (R-IA)	Disaster Tax Relief Act of 2020	<p>The legislation includes several tax provisions that would apply to individuals and businesses in regions that are designated as presidentially declared disaster areas from July 1 through 60 days after the bill's enactment.</p> <p>The legislation includes provisions to remove penalties on early withdrawal from retirement accounts, suspend limits on deductions for certain charitable contributions and provide an employee retention tax credit. It would also allow low-income individuals to use their previous year's income when claiming certain tax credits, so that they don't receive smaller credits for 2020 if their incomes declined as a result of the disaster.</p>	<p>The legislation was introduced by Sen. Joni Ernst on September 16, 2020.</p> <p>The legislation has bipartisan support.</p>
H.R. 7575	Rep. DeFazio (D-OR)	Water Resources Development Act of 2020	<p>The legislation would help build, repair, and maintain a wide variety of water infrastructure projects.</p> <p>In addition, the U.S. Army Corps of Engineers would be authorized to start several navigation, flood control, storm damage, and other water-related infrastructure projects. The bill also directs the Corps to undertake an inventory of water resources development projects and associated properties that are or may be contaminated with PFAS, and to develop a plan to remediate and limit potential human exposure to the contamination. In Southern California, the Corps would be required to expedite a study on the Seven Oaks Dam related to adding additional authorized purposes.</p>	<p>The bill was introduced July 13, 2020.</p> <p>The measure was favorably approved out of committee on July 24, 2020 and passed the House on July 31, 2020 by voice vote.</p> <p>After passing the House the bill is now awaiting consideration in the Senate. Senate EPW Committee Chairman John Barasso (R-WY) has indicated a willingness to consider the House-passed bill.</p> <p>The legislation is included in the end of the year consolidated appropriations act.</p>

Bill Number	Sponsor/ Cosponsor	Title and/or Summary	Summary/Status	Latest Action
H.R. 6084	Rep. Suzanne Bonamici (D-OR)	Water Power Research and Development Act	To provide for a program of hydropower, pumped storage, and marine energy research, development, demonstration, and commercial application, and for other purposes.	<p>The legislation was introduced on March 4, 2020 and referred to the Subcommittee on Energy of the House Committee on Science, Space, and Technology.</p> <p>On March 12, 2020, the Subcommittee on Energy held a Mark-up Session, and the legislation forwarded by the Subcommittee to Full Committee for Voice Vote.</p> <p>No actions on the bill have been taken since March.</p>
H.R. 2	Rep. DeFazio (D-OR)	Moving Forward Act	<p>The bill combines multiple pieces of legislation to authorize funds for Federal-aid highways, highway safety programs, and transit program.</p> <p>The measure includes \$25 billion for drinking water, \$100 billion for broadband, \$70 billion for clean energy projects, \$100 billion for low income schools, \$30 billion to upgrade hospitals, \$100 billion in funding for public housing and \$25 billion for the postal service and allocates approximately \$500 billion to further green efforts.</p>	<p>The legislation was introduced in the House on June 11, 2020.</p> <p>On June 17, 2020 the Subcommittee on Highways and Transit discharged the measure and the bill for consideration by the Committee on Transportation and Infrastructure.</p> <p>Following the mark up the bill was ordered to be reported out of committee. On Monday, June 29, 2020 the Rules Committee met to discuss the procedure and rules for the bill's consideration on the House floor.</p> <p>The House voted on the measure on Wednesday, July 1 and passed the legislation by a vote of 233 – 188. The Administration opposes the legislation and the President will likely veto the bill in its current form.</p>

Bill Number	Sponsor/ Cosponsor	Title and/or Summary	Summary/Status	Latest Action
H.R. 6622	Rep. David McKinley (R-WV)	Assuring Quality Water Infrastructure Act	<p>The bill amends the Safe Water Drinking Act to establish a grant program for improving operational sustainability by small public water systems.</p> <p>The bill would authorize \$5 million to execute this program for each of the fiscal years 2021 - 2025.</p>	The legislation was introduced on April 24, 2020, and referred to the House Committee on Energy and Commerce.
H.R.6800	Rep. Nita Lowey (D-NY)	The HEROES Act	<p>The bill provides over \$3 trillion to federal agencies, state and local governments, small businesses, and individuals.</p> <p>The measure also would authorize and provide \$5 billion for the Housing and Urban Development Department's Community Development Block Grant program. The grant funds would have to be allocated to state and local recipients within 30 days of the bill's enactment according to an existing formula. Emergency grants could be made over 121 consecutive months, instead of three months, for entities that provide families with food, clothing, housing, and more.</p> <p>In addition, outlined within the legislation, and some would say key to successfully reopening, the measure would authorize and appropriate \$75 billion for a Covid-19 National Testing and Contact Tracing initiative.</p>	<p>The legislation was introduced on May 12, 2020.</p> <p>On May 15, 2020 the measure passed the House by a vote of 208 - 199.</p> <p>The bill has not been well received in the Senate. Majority Leader Mitch McConnell(R-KY) has indicated that a Senate version will likely be notably different than the House passed version.</p> <p>The Senate Committee on Small Business held hearings on the legislation on July 23.</p>

Bill Number	Sponsor/ Cosponsor	Title and/or Summary	Summary/Status	Latest Action
S.3752 / H.R.6954	Sen. Robert Menendez (D-NJ) / Sen. Bill Cassidy (R-LA) Reps. Mikie Sherril (D-NJ) / Rep. Peter King (R-NY)	SMART Act	<p>The State and Municipal Assistance for Recovery and Transition (SMART) Act targets \$500 billion in emergency funding to every state, county and community in the country, while prioritizing assistance to the areas with the greatest need.</p> <p>These funds could be used to help state and local governments meet the current demand, expand testing capacity and contact tracing, provide further assistance to residents, local hospitals, small businesses and schools, in addition to maintaining critical services residents depend upon. The funding would be divided into equal thirds to provide funding based on population size, infection rates, and revenue losses.</p>	<p>The legislation was introduced on May 18 in the Senate and on May 19 in the House.</p> <p>Either a substitute amendment or new legislation negotiated by the bipartisan group of Members is expected to be introduced reflecting updated provisions agreed to by the coalition.</p> <p>The legislation has been referred to the respective committees of jurisdiction in the House and Senate.</p> <p>The Senate Committee on Banking, Housing, and Urban Affairs held a hearing on the legislation on June 2.</p>
H.R.7073/ S.4308	Rep. John Garamendi (D-CA)/ Sen. Krysten Sinema (D-AZ)	Special Districts Provide Essential Services Act	<p>The legislation would provide special districts access to the Coronavirus Relief Fund established in the CARES Act (H.R.748). The Coronavirus Relief Fund, as enacted, provided \$150 billion for the remainder of fiscal year 2020, which ends on September 30, 2020, for State and Tribal governments and units of local governments.</p> <p>Special districts would also be determined “eligible issuers” for the Federal Reserve’s Municipal Liquidity Facilities Program.</p>	<p>The House legislation was introduced on June 1, 2020 and referred to the House Committee on Oversight and Reform and Committee on Financial Services.</p> <p>Companion legislation was introduced in the Senate on July 23, 2020 and referred to the Senate Committee on Finance.</p> <p>The Senate version of the legislation also has bipartisan cosponsorship.</p>

Bill Number	Sponsor/ Cosponsor	Title and/or Summary	Summary/Status	Latest Action
S.3591	Sen. John Barrasso (R-WY) / Tom Carper (D-DE)	America's Water Infrastructure Act of 2020	Provides roughly \$17 billion in new federal authorizations to invest in infrastructure projects across the country, sets a 2-year goal for completing feasibility studies for potential projects by the Corps, and reauthorizes the WIFIA program administered by the EPA.	<p>The legislation was introduced on May 4, 2020, and referred to the Committee on Environment and Public Works.</p> <p>On May 11, 2020, the legislation was reported by Senator Barrasso with an amendment in the nature of a substitute, and placed on the Senate Legislative Calendar under General Orders.</p> <p>The legislation has bipartisan cosponsorship.</p> <p>Senator Barrasso filed a written report on the legislation on November 9, 2020.</p>
S.3590	Sen. John Barrasso (R-WY) / Tom Carper (D-DE)	Drinking Water Infrastructure Act of 2020	The measure would provide roughly \$2.5 billion in authorizations, including reauthorizing a Safe Drinking Water Act emergency fund, and \$300 million in grants for cleaning drinking water of emerging contaminants, particularly toxic PFAS.	<p>The legislation was introduced on May 4, 2020, and referred to the Committee on Environment and Public Works.</p> <p>On May 11, 2020, the legislation was reported by Senator Barrasso with an amendment in the nature of a substitute, and placed on the Senate Legislative Calendar under General Orders.</p> <p>The legislation has bipartisan cosponsorship.</p> <p>Senator Barrasso filed a written report on the legislation on October 23, 2020.</p>

Bill Number	Sponsor/ Cosponsor	Title and/or Summary	Summary/Status	Latest Action
S.1932	Sen. Cory Gardner (R-CO) / Sen. Dianne Feinstein (D-CA)	Drought Resiliency and Water Supply Infrastructure Act	<p>This legislation would authorize and/or reauthorize surface and groundwater storage and supporting projects, water recycling and reuse projects, and desalination projects. It would also establish an infrastructure finance and innovation pilot program at the Bureau of Reclamation. The legislation would also establish a process to deauthorize Bureau of Reclamation projects that have failed to receive a minimum federal investment or initiate construction.</p> <p>The bill would increase support for water infrastructure projects that are likely to provide a more-reliable water supply and increase the water management flexibility and water reliability.</p>	<p>The legislation was introduced on June 20, 2019. The Water and Power Subcommittee of the Energy and Natural Resources Committee held hearings on July 18, 2019.</p> <p>A markup has not been scheduled due to disagreements between the Ranking Member and Sponsors of the legislation.</p> <p>Senator Dianne Feinstein is expected to release an updated version of the bill.</p>
Draft Legislation	Rep. Jared Huffman (D-CA)	FUTURE Drought Act	Representative Huffman's draft legislation includes three titles on: Infrastructure Development, Improved Technology and Data, and Ecosystem Protection and Restoration. The draft legislation would create a water storage program, includes authorization of funding for desalination projects, created an water infrastructure fund, and extends and expands the WaterSMART program.	Much of this legislation was incorporated into H.R.2 (information above).
S. 2356	Sen. Mike Braun (R-IN)	Define WOTUS Act of 2019	The measure would create a new WOTUS definition the void the previous Obama era definition that is currently tied up in litigation.	The legislation was introduced on July 31, 2019 and referred to the Committee on Environment and Public Works.
S. 1087	Sen. John Barrasso (R-WY)	Water Quality Certification Improvement Act of 2019	The measure would amend the Federal Water Pollution Control Act to make changes with respect to water quality certification.	<p>The measure was introduced in the Senate on April 19, 2019 and was referred to Committee on Environment and Public Works.</p> <p>On November 19, 2019 the committee held a hearing to discuss impacts of the act if implemented.</p>

Bill Number	Sponsor/ Cosponsor	Title and/or Summary	Summary/Status	Latest Action
H.R. 1764	Rep. John Garamendi (D-CA)	The bill to amend the Federal Water Pollution Act	The legislation would amend the Federal Water Pollution Control Act with respect to permitting terms, and for other purposes.	Introduced on March 15, 2019 and then referred to the Subcommittee on Water Resources and Environment. This legislation has bipartisan cosponsor ship and hearings were held on the measure in November 2019.
H.R.1497	Rep. Peter DeFazio (D-OR)	Water Quality Protection and Job Creation Act of 2019	Requires a report to Congress on the current and future workforce needs for publicly owned treatment works and information on steps taken to meet those needs. Reauthorizes sections of the Federal Water Pollution Control Act that provide grants to States and interstate agencies, including: State Management Assistance: Section 106(a); Watershed Pilot Projects: Section 122(c); Alternative Water Source Projects Pilot Program: Section 220(d); Sewer Overflow and Stormwater Reuse Municipal Grants: Section 221(f)(1); and State Water Pollution Control Revolving Funds. Changes the length of permits for NPDES permits to not exceeding 10 years in certain circumstances.	Introduced on March 6, 2019 and referred to the Subcommittee on Water Resources and Environment of the House Transportation Committee. The Committee marked up the legislation and reported it with an amendment in the nature of a substitute--expanding the scope of the legislation. On September 4, 2020, the legislation was placed on the House Calendar.

Bill Number	Sponsor/ Cosponsor	Title and/or Summary	Summary/Status	Latest Action
H.R. 1508 / S. 146	Rep. Blumenauer (D-OR) / Sen. John Hoeven (R-ND)	Move America Act of 2019	The measure would amend the Internal Revenue Code of 1986 to provide for Move America bonds and Move America credits which would be applicable to projects relating to flood diversions, inland waterways, sewage facilities.	<p>The House bill was introduced on March 5, 2019 and then referred to the House Committee on Ways and Means.</p> <p>Note: All tax issues are likely to be addressed as part of a larger tax package. The Ways and Means Committee is considering forming a tax extenders package, which would be the most likely venue for this legislation.</p> <p>The Senate bill was introduced in the Senate on January 16, 2019 and referred to the Senate Committee on Finance.</p>
H.R.1162	Rep. Grace Napolitano (D-CA)	Water Recycling Investment and Improvement Act	This legislation would create a competitive grant program for the funding of water recycling and reuse projects by raising the authorization cap for the Title XVI program from \$50 million to \$500 million. The legislation would also raise the authorization cap from \$20 million to \$30 million for the Reclamation Wastewater and Groundwater Study and Facilities Act.	<p>Introduced in the House on February 13, 2019.</p> <p>The House Natural Resources Subcommittee on Water, Oceans, and Wildlife held a hearing on the legislation on June 13, 2019.</p> <p>On March 11, 2020, the House Natural Resources Committee held a mark-up on the legislation and it was ordered to be reported out of Committee by a vote of 19-12.</p> <p>Elements of the bill were incorporated into H.R.2 (above).</p> <p>On December 18, 2020, the legislation was placed on the House calendar.</p>
S. 361/H.R. 807	Sen. Cory Gardner (R-CO) / Rep. Ken Buck (R-CO)	Water and Agriculture Tax Reform Act of 2019	The measure would work to amend the Internal Revenue Code of 1986 to facilitate water leasing and water transfers to promote conservation and efficiency.	Introduced and referred to the Committee on Finance (Senate) and Ways and Means Committee (House). Neither chamber has recently engaged on the measures.

Bill Number	Sponsor/ Cosponsor	Title and/or Summary	Summary/Status	Latest Action
H.R.579	Rep. Scott Tipton (R-CO)	Water Rights Protection Act of 2019	This bill would prohibit the conditioning of any permit, lease, or other use agreement on the transfer of any water right to the United States by the Secretaries of the Interior and Agriculture, and for other purposes.	Introduced in the House on January 15th. Referred to the Conservation and Forestry Subcommittee of the Agriculture Committee on 2/7 and to the Water, Oceans, and Wildlife Subcommittee of the House Natural Resources Committee on 2/4. A similar amendment was submitted to the House Rules Committee for consideration in the Interior-Environment Appropriations bill, but was not made in order by the Committee for floor consideration.
H.R.34	Rep. Eddie Bernice Johnson (D-TX)	Energy and Water Research Integration Act of 2019	The legislation would ensure consideration of water intensity in the Department of Energy's energy research, development, and demonstration programs to help guarantee efficient, reliable, and sustainable delivery of energy and clean water resources.	The bill was introduced in the House on January 3, 2019. It was marked up and ordered to be reported by the House Science and Technology Committee on May 1, 2019 and was passed by the House on July 23, 2019 by voice vote. On July 24, 2019 the bill was referred to the Senate Committee on Energy and Natural Resources.
H.R. 2313	Rep. Jared Huffman (D-CA)	Water Conservation Rebate Tax Parity Act	The measure would amend the Internal Revenue Code of 1986 to expand the exclusion for certain conservation subsidies to include subsidies for water conservation or efficiency measures and storm water management measures.	The bill was introduced in the House on April 12, 2019 and then referred to the Committee on Ways and Means. Note: All tax issues are likely to be addressed as part of a larger tax package. The Ways and Means Committee is considering forming a tax extenders package, which would be the most likely venue for this legislation.

Bill Number	Sponsor/ Cosponsor	Title and/or Summary	Summary/Status	Latest Action
H.R.1747	Rep. Rob Wittman (R-VA)	National Fish Habitat Conservation Through Partnerships Act	The measure aims to achieve measurable habitat conservation results through strategic actions of Fish Habitat Partnerships that lead to better fish habitat conditions and increased fishing opportunities, establish a consensus set of national conservation strategies as a framework to guide future actions and investment by Fish Habitat Partnerships, broaden the community of support for fish habitat conservation, fill gaps in the National Fish Habitat Assessment and the associated database of the National Fish Habitat Assessment, and communicate to the public and conservation partners.	A hearing has been held in the House Natural Resources Committee on the legislation and the legislation was ordered to be reported out of committee on September 25, 2019.
S.1419	Sen. James Lankford (R-OK)	Early Participation in Regulations Act	The legislation would direct agencies to issue advanced notices for rules costing more than \$100 million annually. The bill would require agencies must outline the problem the rule intends to solve and listen to the public's input on the subject.	<p>On May 13, 2019 the bill was introduced into the Senate. It was then referred to the Committee on Homeland Security and Governmental Affairs. Hearings on the bill were held in both the Committee on Homeland Security and the Committee on Small Business. On July 19 the Committee on Homeland Security and Governmental Affairs ordered the measure to be reported favorably with an amendment in the nature of a substitute.</p> <p>On September 10, 2019 the bill was placed on the Senate Legislative Calendar under General Orders. However the bill has yet to be considered on the Senate floor.</p> <p>The legislation has bipartisan cosponsor ship.</p>

Bill Number	Sponsor/ Cosponsor	Title and/or Summary	Summary/Status	Latest Action
S. 1087	Sen. John Barrasso (R-WY)	Water Quality Certification Improvement Act of 2019	The measure would amend the Federal Water Pollution Control Act to make changes with respect to water quality certification.	The measure was introduced in the Senate on April 19, 2019 and was referred to Committee on Environment and Public Works. On November 19, 2019 the committee held a hearing to discuss impacts of the act if implemented.
H.R. 1695	Rep. Betty McCollum (D-MN)	Community Services Block Grant Reauthorization Act of 2019	The legislation would amend the Community Services Block Grant Act to reauthorize and modernize the Act.	The measure was introduced in the House on March 12, 2019 to the House Committee on Education and Labor. The legislation has bipartisan cosponsor ship.
H.R. 1744	Rep. Mark Takano (D-CA)	S.T.O.R.A.G.E. Act (Storage Technology for Operational Readiness And Generating Energy Act) Energy Storage Systems by Electric Utilities	The bill would provide for the consideration of energy storage systems by electric utilities as part of a supply side resource process, and for other purposes.	The bill was introduced on March 13, 2019 and the referred to the Committee on Energy and Commerce, and in addition to the Subcommittee on Energy of the Committee on Science, Space, and Technology.
H.R.579	Rep. Scott Tipton (R-CO)	Water Rights Protection Act of 2019	This bill would prohibit the conditioning of any permit, lease, or other use agreement on the transfer of any water right to the United States by the Secretaries of the Interior and Agriculture, and for other purposes.	Introduced in the House on January 15th. Referred to the Conservation and Forestry Subcommittee of the Agriculture Committee on February 7, 2019 and to the Water, Oceans, and Wildlife Subcommittee of the House Natural Resources Committee on February 4, 2019.
H. R. 855	Rep. Scott Peters (D-CA)	STRONG (Strengthening the Resiliency of our Nation on the Ground Act) Act	The bill would work to minimize the economic and social costs resulting from losses of life, property, well-being, business activity, and economic growth associated with extreme weather events by ensuring that the United States is more resilient to the impacts of extreme weather events in the short- and long-term, and for other purpose	Introduced in the House and referred to the Subcommittee on Economic Development, Public Buildings, and Emergency Management of the House Transportation Committee on February 7, 2019.
H.R. 420	Rep. Earl Blumenauer (D-OR)	Regulate Marijuana Like Alcohol Act	The bill would decriminalize marijuana and sets up legal framework to regulate marijuana.	Introduced in the House on January 9, 2019 and referred to the Committees on Energy and Commerce, Ways and Means, Natural Resources, and Agriculture.

Bill Number	Sponsor/ Cosponsor	Title and/or Summary	Summary/Status	Latest Action
S.420 /H.R. 1120	Sen. Ron Wyden (D-OR) / Rep. Earl Blumenauer (D-OR)	Marijuana Revenue and Regulation Act	A bill to amend the Internal Revenue Code of 1986 to provide for the taxation and regulation of marijuana products, and for other purposes.	<p>The bill was introduced in the Senate on February 7, 2019 and was referred to the Finance Committee.</p> <p>Introduced in the House on February 8, 2019 and was referred to the Committees on Judiciary, Agriculture, and Natural Resources.</p>
H.R. 3794	Rep. Paul A. Gosar (R-AZ)	Public Land Renewable Energy Development Act of 2019	The bill would work to promote the development of renewable energy on public lands	<p>The measure was introduced in the House on July 17, 2019 and was then referred to both the Committee on Natural Resources and the Committee on Agriculture. A hearing on the bill was held on July 25 by the Subcommittee on Energy and Mineral Resources. On August 9th, the bill was referred to the Subcommittee on Conservation and Energy of the House Agriculture Committee.</p> <p>The measure was later referred to the Subcommittee on Energy and Mineral Resources where a hearing was held on the legislation. On November 20, 2019, a Mark-up session was held and the bill was ordered to be Reported by Voice Vote.</p> <p>On December 18, 2020, the legislation was placed on the House calendar.</p> <p>The legislation has bipartisan cosponsorship.</p>

Bill Number	Sponsor/ Cosponsor	Title and/or Summary	Summary/Status	Latest Action
S. 1344	Sen. Cory Booker (D-NJ) and Tim Scott (R-SC)	Reinstate Opportunity Zone Data Mandates	<p>The bill would require the Secretary of the Treasury to collect data and issue a report on the opportunity zone tax incentives enacted by the 2017 tax reform legislation.</p> <p>The reporting requirements were part of the original legislation as introduced, but they were not incorporated in H.R.1 (the tax package) when it was advanced in the House and Senate.</p>	<p>The legislation was introduced in the Senate on May 7, 2019 and referred to the Finance Committee.</p> <p>The legislation has bipartisan cosponsor ship.</p>
H.R.535	Rep. Debbie Dingell (D-MI)	PFAS Action Act of 2019	<p>The legislation combines 12 different bills that had previously been introduced into one legislative package that would change the way the federal government regulates “forever chemicals” known as PFAS.</p> <p>The consolidated version of H.R. 535 would place these chemicals on the Superfund hazards substances list from the Environmental Protection Agency, force the agency to set nationwide drinking water standards for PFAS, and block companies from producing new chemicals in this class.</p>	<p>The legislation was reported out of the House Energy and Commerce Committee on November 20, 2019 by a vote of 31 to 19, largely along party lines. The bill passed the House on January 10, 2020 by a vote of 247 - 159. The bill was received in the Senate on January 13, 2020 and referred to the Senate Committee on Environment and Public Works. The legislation is not expected to be considered in the Senate in its current form.</p> <p>Note: Senators have pushed for PFAS provisions to be included in the final fiscal year 2021 National Defense Authorization Act.</p>
H.R.4236	Rep. Quigley, Mike (D-IL)	Reducing Waste in National Parks Act	<p>The legislation would encourage recycling and reduction of disposable plastic bottles in units of the National Park System.</p>	<p>The bill was introduced on September 6, 2019 and was referred to the House Subcommittee on National Parks, Forests, and Public Lands.</p> <p>The House Natural Resources Subcommittee on National Parks, Forests, and Public Lands held hearings on the legislation on February 27, 2020.</p>

Bill Number	Sponsor/ Cosponsor	Title and/or Summary	Summary/Status	Latest Action
S.3263 / H.R.5845	Sen. Tom Udall (D-N.M.) and Rep. Alan Lowenthal (D-CA)	Break Free from Plastic Pollution Act of 2020	This legislation would require plastic producers to take responsibility for collecting and recycling materials, require nationwide container deposits, ban certain pollutant products, impose a fee on the distribution of non-reusable carryout bags, create a new minimum recycled content requirement, protect state and local governments by allowing them to enact more stringent standards, requirements, and additional product bans, and give environmental agencies the valuable time needed to investigate the cumulative impacts of new plastic-producing facilities on the air, water, and climate.	The bills were introduced in the House on 2/12/2020 and in the Senate on 2/11/2020. In the House, the legislation has been referred to the following committees: Energy and Commerce, Ways and Means, Transportation and Infrastructure, and Foreign Affairs. In the Senate, the legislation has been referred to the Finance Committee.

**INFORMATION
ITEM**

5J



CALIFORNIA STRATEGIES, LLC

Date: December 29, 2020
To: Inland Empire Utilities Agency
From: John Withers, Jim Brulte
Re: California Strategies, LLC December 2020 Activity Report

1. This month Jim Brulte and John Withers participated in two senior staff meetings via Microsoft Teams Meetings due to the Coronavirus.
2. The first meeting was with Kathy Besser where regional election results were discussed.
3. The second meeting occurred on Dec. 21 with the General Manager and other staff. We discussed regional issues including regional boards, their membership and potential future leadership.
4. A potential Chino Institute for Women sewer issue with Lewis Operating Corp. was discussed and is scheduled for future follow up, as well as regional sewer service items.

**AGENCY
REPRESENTATIVES'
REPORTS**

6A



SAWPA

SANTA ANA WATERSHED PROJECT AUTHORITY

11615 Sterling Avenue, Riverside, California 92503 • (951) 354-4220

PURSUANT TO THE PROVISIONS OF EXECUTIVE ORDER N-29-20 ISSUED BY GOVERNOR GAVIN NEWSOM, THIS MEETING WILL BE CONDUCTED VIRTUALLY. ALL VOTES TAKEN DURING THIS VIRTUAL MEETING WILL BE CONDUCTED BY ORAL ROLL CALL.

This meeting will be accessible as follows:

Meeting Access Via Computer (Zoom)*:	Meeting Access Via Telephone*:
<ul style="list-style-type: none">• https://sawpa.zoom.us/j/93463894706	<ul style="list-style-type: none">• 1 (669) 900-6833
<ul style="list-style-type: none">• Meeting ID: 934 6389 4706	<ul style="list-style-type: none">• Meeting ID: 934 6389 4706
* Participation in the meeting via the Zoom app (a free download) is strongly encouraged	

REGULAR COMMISSION MEETING TUESDAY, JANUARY 19, 2021 – 9:30 A.M.

REVISED AGENDA

1. CALL TO ORDER (David J. Slawson, Chair)

2. ROLL CALL

3. PUBLIC COMMENTS

Members of the public may address the legislative body concerning any item that has been described in the notice for this Special Meeting before or during consideration of that item as authorized by Government Code §54954.3(a).

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: DECEMBER 15, 2020

Recommendation: Approve as posted.

B. APPROVAL OF MEETING MINUTES: JANUARY 5, 2021

Recommendation: Approve as posted.

C. APPROVAL OF MEETING MINUTES: JANUARY 8, 2021

Recommendation: Approve as posted.

D. APPROVAL OF MEETING MINUTES: JANUARY 12, 2021

Recommendation: Approve as posted.

E. TREASURER'S REPORT – NOVEMBER 2020

Recommendation: Approve as posted.

6. **NEW BUSINESS**

A. **ROTATION OF OFFICERS AND COMMISSION APPOINTMENTS (CM#2021.1)**

Presenter: Rich Haller

SAWPA Resolution No. 355 calls for the rotation of officers at a meeting in January of each odd-numbered year.

SAWPA Commission

- Chair
- Vice Chair
- Secretary-Treasurer

Other Commission Appointments

- LESJWA (one representative)
- One Water One Watershed (OWOW) Steering Committee

Recommendation:

- (1) Authorize the rotation of officers in accordance with the historical rotation provisions of Resolution No. 355, and appoint Jasmin A. Hall as Commission Chair, Kelly E. Rowe as Commission Vice Chair, and Brenda Dennstedt as Commission Secretary-Treasurer;
- (2) Adopt Resolution No. 2021-1 appointing one Commissioner to the Lake Elsinore and San Jacinto Watersheds Authority (LESJWA) Board of Directors as the SAWPA representative; and,
- (3) Acknowledge the rotation of representatives to the One Water One Watershed (OWOW) Steering Committee and the Vice Chair serving as Convener as set forth in Resolution No. 2018-1.

B. **COMMISSIONERS COMPENSATION (CM#2021.2)**

Presenter: Rich Haller

Recommendation: Regarding Commissioners compensation effective January 2021:

- (1) Allow the per day of service rate to increase automatically by 5% (from \$210 to \$220) effective January 2021; or (2) Adopt Resolution No. 2021-2 prohibiting the automatic 5% increase in the per day of service rate effective January 2021 and maintaining the current rate of \$220.

C. **FYE 2022 AND 2023 GOALS AND OBJECTIVES (CM#2021.6)**

Presenter: Karen Williams

Recommendation: (1) Review and discuss the goals and objectives that will be used in preparing the FYE 2022 and 2023 Budget, and (2) Receive and file the goals and objectives.

D. **MEMORANDUM OF UNDERSTANDING FOR WECAN EXPANSION IN THE CITY OF RIVERSIDE (CM#2021.7)**

Presenter: Ian Achimore

Recommendation: Authorize the General Manager to execute a Memorandum of Understanding (MOU) between SAWPA and Riverside Public Utilities for SAWPA to accept cost share from the utility in the amount of \$100,000 to expand the turf removal component of the WECAN program into Riverside.

E. SANTA ANA RIVER MITIGATION BANK EVALUATION – REQUEST FOR QUOTES (CM#2021.8)

This item is subject to the provisions of Project Agreement 26

Presenter: Ian Achimore

Recommendation: Authorize SAWPA staff to seek quotes from consulting firms to assist SAWPA and the Riverside County Park and Open-Space District to improve the Santa Ana River Mitigation Bank structure.

F. PROPOSITION 84 IRWM DROUGHT GRANT OVERVIEW (CM#2021.5)

Presenter: Ian Achimore

Recommendation: Receive and file.

7. INFORMATIONAL REPORTS

Recommendation: Receive for information.

A. CASH TRANSACTIONS REPORT – NOVEMBER 2020

Presenter: Karen Williams

B. INTER-FUND BORROWING – NOVEMBER 2020 (CM#2021.3)

Presenter: Karen Williams

C. PERFORMANCE INDICATORS/FINANCIAL REPORTING – NOVEMBER 2020 (CM#2021.4)

Presenter: Karen Williams

D. PROJECT AGREEMENT 25 – OWOW FUND – FINANCIAL REPORT, OCTOBER 2020

Presenter: Karen Williams

E. PROJECT AGREEMENT 26 – ROUNDTABLE FUND – FINANCIAL REPORT, OCTOBER 2020

Presenter: Karen Williams

F. OWOW QUARTERLY STATUS REPORT: OCTOBER 1, 2020 – DECEMBER 31, 2020

Presenter: Mark Norton

G. ROUNDTABLES QUARTERLY STATUS REPORT: OCTOBER 1, 2020 – DECEMBER 31, 2020

Presenter: Mark Norton

H. GENERAL MANAGER REPORT

I. STATE LEGISLATIVE REPORT

Presenter: Rich Haller

J. CHAIR’S COMMENTS/REPORT

K. COMMISSIONERS’ COMMENTS

L. COMMISSIONERS’ REQUEST FOR FUTURE AGENDA ITEMS

8. CLOSED SESSION

A. PURSUANT TO GOVERNMENT CODE SECTION 54957.6 – CONFERENCE WITH LABOR NEGOTIATOR

SAWPA Representative: Andrew D. Turner
Unrepresented Employee: General Manager

B. PURSUANT TO GOVERNMENT CODE SECTION 54957 – PUBLIC EMPLOYEE APPOINTMENT

General Manager

CLOSED SESSION REPORT

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 kberry@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 www.sawpa.org, subject to staff's ability to post documents prior to the meeting.

Declaration of Posting

I, Kelly Berry, CMC, Clerk of the Board of the Santa Ana Watershed Project Authority declare that on Thursday, January 14, 2021, a copy of this agenda has been uploaded to the SAWPA website at www.sawpa.org 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 1/5/21 Commission Workshop [cancelled] 1/5/21 Special Commission Meeting 1/8/21 Special Commission Meeting 1/12/21 Special Commission Meeting 1/19/21 Regular Commission Meeting	February 2/2/21 Commission Workshop 2/16/21 Regular Commission Meeting
March 3/2/21 Commission Workshop 3/16/21 Regular Commission Meeting	April 4/6/21 Commission Workshop 4/20/21 Regular Commission Meeting
May 5/4/21 Commission Workshop 5/18/21 Regular Commission Meeting 5/4 – 5/7/21 ACWA Spring Conference, Monterey	June 6/1/21 Commission Workshop 6/15/21 Regular Commission Meeting
July 7/6/21 Commission Workshop 7/20/21 Regular Commission Meeting	August 8/3/21 Commission Workshop 8/17/21 Regular Commission Meeting
September 9/7/21 Commission Workshop 9/21/21 Regular Commission Meeting	October 10/5/21 Commission Workshop 10/19/21 Regular Commission Meeting
November 11/2/21 Commission Workshop 11/16/21 Regular Commission Meeting	December 12/7/21 Commission Workshop 12/21/21 Regular Commission Meeting 11/30 – 12/3/21 ACWA Fall Conference, Pasadena

**AGENCY
REPRESENTATIVES'
REPORTS**

6B



Regular Board Meeting

January 12, 2021

12:00 p.m. – Boardroom

Tuesday, January 12, 2021	
Meeting Schedule	
10:00 AM	L&C
11:00 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: Scott Reiersen, Team Manager, Water System Operations Group
- (b) Pledge of Allegiance: Director S. Gail Goldberg, San Diego County Water Authority

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 December 2020
- B. Chairwoman's Monthly Activity Report
- C. General Manager's summary of activities for the month of December 2020
- D. General Counsel's summary of activities for the month of December 2020

- E. General Auditor's summary of activities for the month of December 2020
- F. Ethics Officer's summary of activities for the month of December 2020
- G. Presentation of 15-year Service Pin to Director John W. Murray, Jr, representing the city of Los Angeles
- H. Presentation of 15-year Service Pin to Director Jesus E. Quiñonez, representing the city of Los Angeles

CONSENT CALENDAR ITEMS — ACTION
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6. CONSENT CALENDAR OTHER ITEMS — ACTION

- A. Approval of the Minutes of the Meeting for December 8, 2020 and the Minutes of the Special Board Meeting for December 15, 2020 (Copies have been submitted to each Director)
Any additions, corrections, or omissions
- B. Approve committee assignments
- C. Approve Commendatory Resolution for Director Larry McKenney representing the Municipal Water District of Orange County
- D. Nomination and Election of nonofficer members of the Executive Committee for two-year term effective February 9, 2021

7. CONSENT CALENDAR ITEMS — ACTION

- 7-1** Approve and authorize the distribution of Appendix A for use in the issuance and remarketing of Metropolitan's Bonds; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA. (F&I)
- 7-2** Adopt Mitigated Negative Declaration for the Colorado River Aqueduct Conduit Structural Protection Project and take related CEQA actions. (E&O)

- 7-3** Award \$448,900 contract to MCL Constructors, Inc. to make improvements to the Lake Mathews Disaster Recovery Facility; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA. (E&O)
- 7-4** Approve Job Description, Recruitment Brochure and Outreach Plan for General Manager Recruitment; the General Manager has determined the proposed action is exempt or otherwise not subject to CEQA. (OP&T)
- 7-5** Authorize an agreement with Switch, Inc., in an amount not-to-exceed \$1,062,284 for the lease of space for the Primary location and authorize an agreement with SHI International, Inc., in an amount not-to-exceed \$4,077,866 for the procurement of equipment for the Primary location space for the Datacenter Modernization/Relocation project; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA. (OP&T)
[Conference with Metropolitan Information Technology Unit Manager of the Program Management Office Alex Encarnacion, or designated agents on threats to public services or facilities; may be heard in closed session pursuant to Gov. Code Section 54957(a)]

END OF CONSENT CALENDAR ITEMS

8. OTHER BOARD ITEMS — ACTION

None

9. BOARD INFORMATION ITEMS

- 9-1** Update on Conservation Program
- 9-2** Municipal Leak Detection Assistance Demonstration Program. (Jt. Mtg WP&S and C&LR)
- 9-3** Update on the State Water Project Contract Amendment for enhanced Water Management Tools and Actions. (Jt. Mtg WP&S and C&LR)
- 9-4** Communications and Legislation Committee Report

10. OTHER BOARD MATTERS

10-1 Brown Act Training for the Board of Directors

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 <http://www.mwdh2o.com>.

Requests for a disability related modification or accommodation, including auxiliary aids or services, in order to attend or participate in a meeting should be made to the Board Executive Secretary in advance of the meeting to ensure availability of the requested service or accommodation.

**AGENCY
REPRESENTATIVES'
REPORTS**

6C



Regional Sewerage Program Policy Committee Meeting

**Thursday, January 7, 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 shlee@ieua.org 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/Deletions 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 December 3, 2020

3. Informational Items

- A. Regional Contract Negotiations Update (Oral)

4. Receive and File

- A. Building Activity Report
- B. Recycled Water Distribution – Operations Summary

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 – February 4, 2021

6. 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 www.ieua.org and posted at the Agency's main office at 6075 Kimball Avenue, Building A, Chino, CA, by Wednesday, December 30, 2020.


Sally H. Lee

**AGENCY
REPRESENTATIVES'
REPORTS**

6E

REGULAR BOARD MEETING OF THE BOARD OF DIRECTORS CHINO BASIN DESALTER AUTHORITY

January 7, 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=M01uOEVteVBCTnVvZ0tKVUxrb1hHdz09>

Or go to <https://zoom.us/> Zoom Meeting ID: 813 5205 9101 Passcode: 380557

CALL TO ORDER

ROLL CALL

ADMINISTER OATH OF OFFICE TO NEW BOARD MEMBERS

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.

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

- 1. MINUTES OF NOVEMBER 5, 2020 SPECIAL BOARD MEETING**
- 2. TREASURER'S FINANCIAL AFFAIRS REPORT FOR QUARTER ENDED SEPTEMBER 30, 2020**
Report by: Jose Garcia, CDA Principal Accountant
- 3. TREASURER'S REPORT ON GENERAL DISBURSEMENTS FOR THE QUARTER ENDED SEPTEMBER 30, 2020**
Report by: Jose Garcia, CDA Principal Accountant

4. **BUDGET VARIANCE REVIEW FOR THE QUARTER ENDED SEPTEMBER 30, 2020**
Report by: Jose Garcia, CDA Principal Accountant
5. **INVESTMENT REPORT FOR THE QUARTER ENDED SEPTEMBER 30, 2020**
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.

6. **APPROVAL OF ANNUAL FINANCIAL REPORT FOR THE FISCAL YEAR 2019/20**
Report by: Jose Garcia, CDA Principal Accountant
Staff Recommendation:
 1. Approve the Comprehensive Annual Financial Report (CAFR) for the Fiscal Year ended June 30, 2020, as presented, and direct staff to make distribution, as appropriate, to the various federal, state and local agencies, financial institutions, bond rating agencies and other interested parties
7. **SOUTH ARCHIBALD PLUME CLEANUP PROJECT: TEMPORARY CONSTRUCTION EASEMENT FROM LESSO MALL DEVELOPMENT LIMITED FOR PHASE 2 PIPELINE**
Report By: Cindy Miller, South Archibald Plume Program Manager
Staff Recommendation:
 1. Authorize the General Manager to execute a temporary construction easement agreement with Lesso Mall Development for construction of a portion of the Phase 2 Raw Water Pipeline along Bellegrave Avenue east of the Interstate-15 crossing, subject to non-substantial revisions by CDA's Legal Counsel; and
 2. Authorize payment in accordance with the Memorandum of Payment at \$13,525.43 per month through March 31, 2021.
8. **SOUTH ARCHIBALD PLUME PROJECT: AMENDMENT 3 TO CIVILTEC'S AGREEMENT FOR DESIGN OF CHINO II DESALTER DECARBONATOR MODIFICATIONS PROJECT**
Report By: Cindy Miller, South Archibald Plume Program Manager
 1. Approve Amendment 3 to the professional services agreement with CivilTec for engineering design and construction phase services in the not-to-exceed amount of \$46,241; and
 2. Authorize the General Manager/CEO to finalize and execute the amendment, with subsequent authorizations up to a not-to-exceed total of \$316,540.

9. SOUTH ARCHIBALD PLUME PROJECT: AMENDMENT #1 TO MICHAEL BAKER INTL AGREEMENT FOR ON-CALL CONSTRUCTION SURVEY AND STAKING SERVICES FOR SAP CONSTRUCTION PROJECTS

Report By: Cindy Miller, South Archibald Plume Program Manager

1. Approve Amendment #1 to the on-call professional services agreement with Michael Baker International for construction survey and staking services in the not-to-exceed amount of \$100,000; and
2. Authorize the General Manager/CEO to finalize and execute the amendment, with subsequent authorizations up to a not-to-exceed total of \$200,000.

10. ELECTION OF OFFICERS OF THE BOARD OF DIRECTORS

Report by: Thomas O'Neill, CDA General Manager/CEO

Staff Recommendation:

1. Elect a Chairperson and Vice-Chairperson of the Board of Directors of the Chino Basin Desalter Authority for the calendar year 2021.

11. CONSIDERATION OF APPOINTMENT OF BOARD SECRETARY

Report by: Thomas O'Neill, CDA General Manager/CEO

Staff Recommendation:

1. Appoint Executive Assistant Casey Costa to the position of Board Secretary.

12. BOARD OF DIRECTORS COMMITTEE APPOINTMENTS

Report by: Thomas O'Neill, CDA General Manager/CEO

Staff Recommendation:

1. Appoint members of the Board of Directors of the Chino Basin Desalter Authority to the Finance Committee for the calendar year 2021.

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

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).

15. **CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION:
CONSIDERATION OF INITIATION OF LITIGATION PURSUANT TO GOVERNMENT
CODE SECTION 54956.9(D)(4)
(TWO POTENTIAL CASES)**
16. **CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION:
SIGNIFICANT EXPOSURE TO LITIGATION PURSUANT TO GOVERNMENT CODE
SECTION 54956.9(D)(2)
(TWO POTENTIAL CASES)**

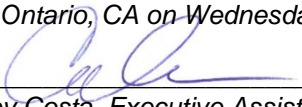
DIRECTOR COMMENTS

ADJOURN

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 Wednesday, December 23, 2020.

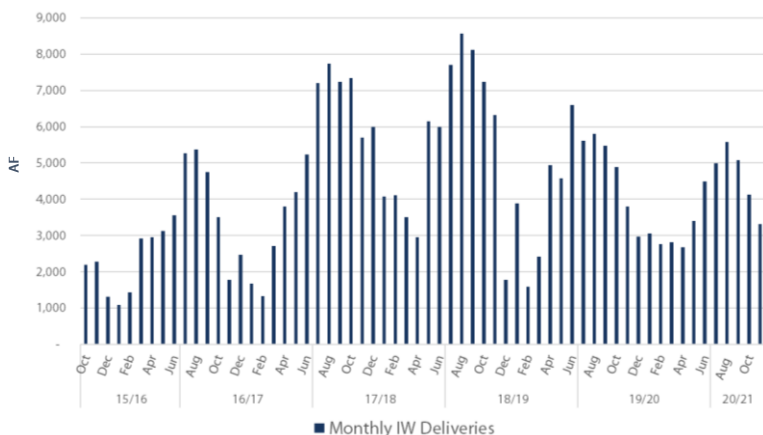


Casey Costa, Executive Assistant

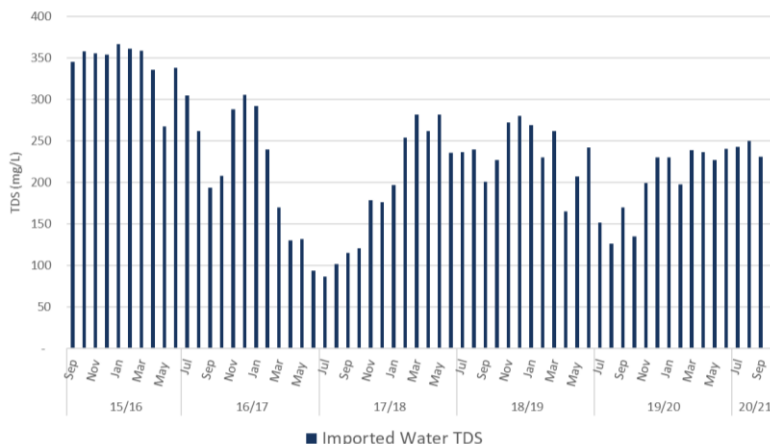
**GENERAL
MANAGER'S
REPORT**

Imported Water

Full Service Imported Water Deliveries Summary
(FY 2015/16 to 2020/21)

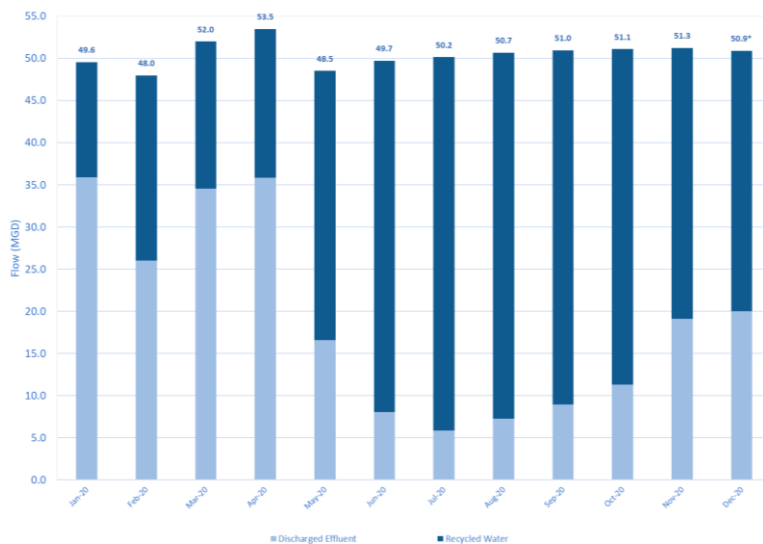


Imported Water TDS Summary
(FY 2015/16 to 2020/21)



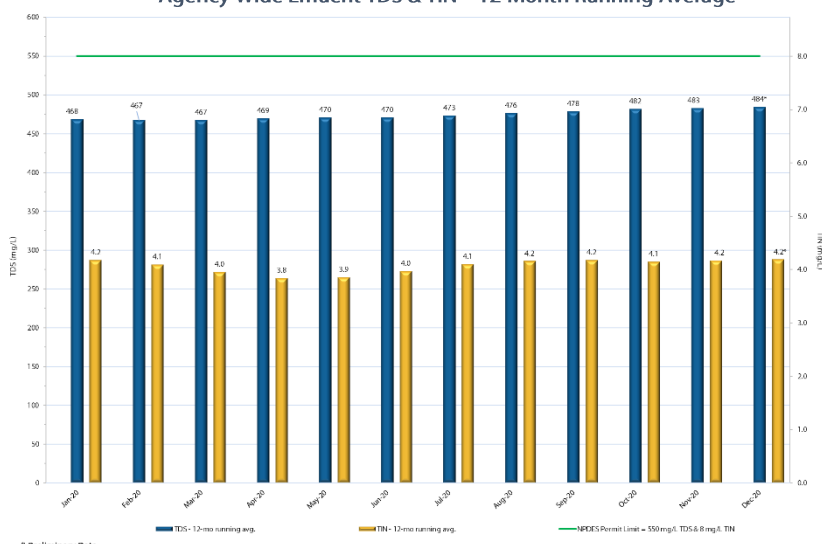
Recycled Water

Recycled Water Use



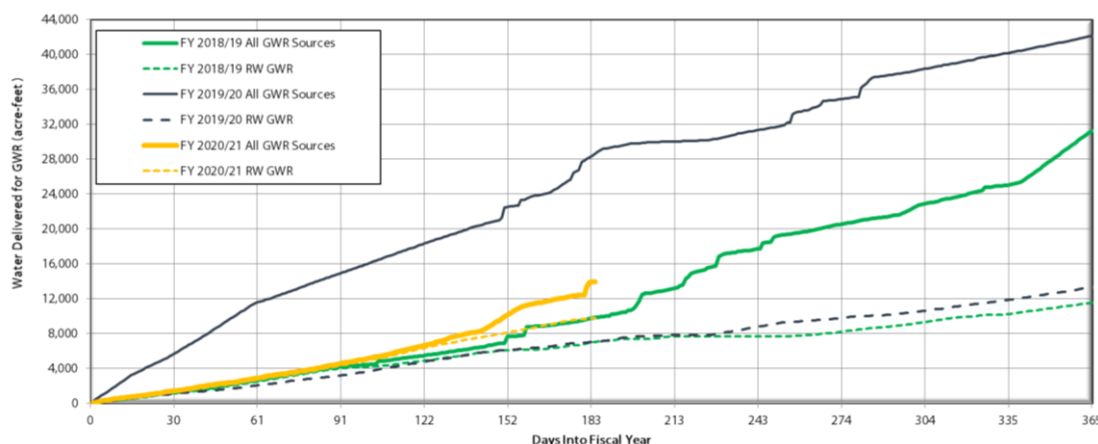
*Preliminary Data

Agency-Wide Effluent TDS & TIN – 12-Month Running Average



* Preliminary Data

Total Groundwater Recharge & Recycled Water Delivered to Groundwater Recharge



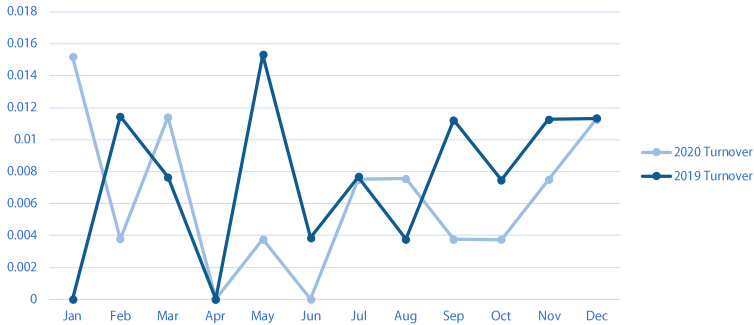
DECEMBER 2020 NOTES:

- Recycled water delivery for recharge totaled 1,622 acre-feet
- There were two rain events in December. The total stormwater and dry weather flow capture is preliminarily estimated at 1,465 acre-feet
- Recharge of Imported Water from MWD totaled 545 acre-feet
- Chino Basin Watermaster will remove 1.5% for evaporation losses for imported water and recycled water during the month of December
- Considering evaporation losses, total recharge for the month is preliminarily estimated at 3,600 acre-feet

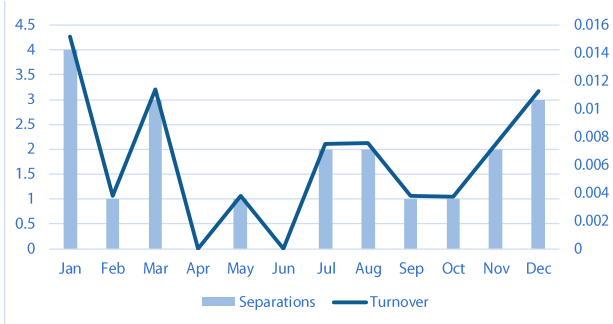
Human Resources

Pulse of the Organization

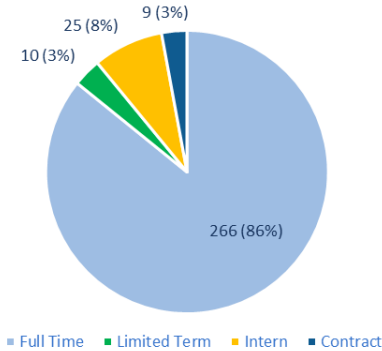
Turnover Data



2020 Turnover



Staffing Levels



COVID-19 Response:
Management team and key staff members continue to meet regularly to discuss Agency impacts from COVID-19.



[Bid & Look Ahead Schedule](#)
[Active Capital Improvement Project Status](#)
[Emergency Projects](#)

Agency Highlights

- The IEUA Employee Association held a Reindeer Race Walk-a-Thon event to raise money for the Inland Valley Hope Partners, which brings together communities, businesses, individuals, and community groups, and ensures the empowerment of people in need by providing food, shelter and supportive services for many of IEUA's service area cities including Chino, Claremont, Ontario, Pomona, San Dimas, and Upland.
- On December 16th, the Agency held its first virtual End-of-Year Celebration for employees. The event featured a holiday greeting from the Executive Management Team, with Vice President Hall and Director Elie also present to personally congratulate employees on a successful year.
- Staff worked closely with the Metropolitan Water District of Southern California (MWD), Department of Water Resources, and member agencies to plan for the recent imported water supply shutdown activities. The shutdown activities were completed successfully and took place December 7- 13th to perform 9-miles of pipeline inspection, repairs, and valve replacements. This effort is also part of the larger MWD pipeline rehabilitation effort to enhance reliability of this critical imported water supply pipeline for generations to come.

Grants

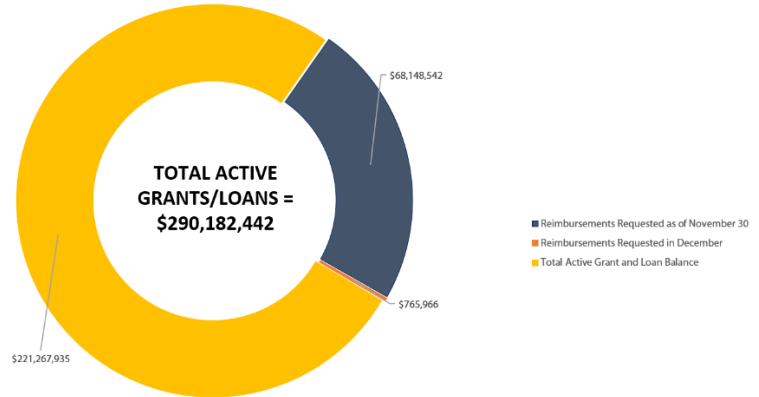
Applications/Award Update

GRANT/LOAN AGREEMENTS AMENDED

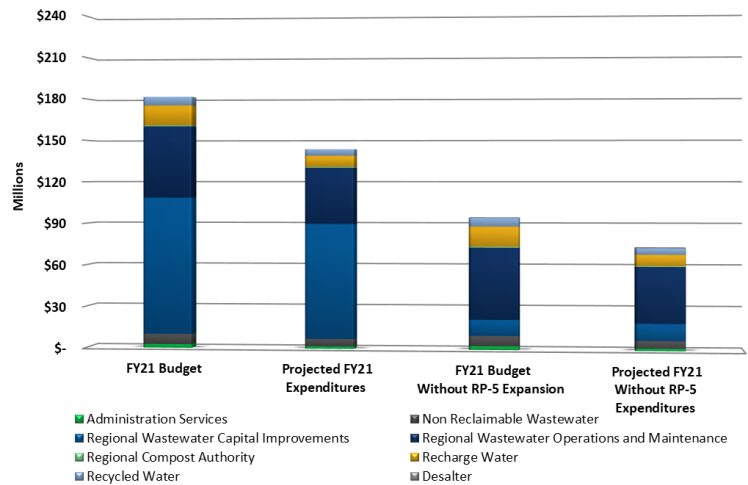
\$716K

SWRCB – Chino Basin Improvement and Groundwater Clean-Up Grant (\$716K amendment to construct additional monitoring wells for \$11.4M grant agreement)

Financial Update

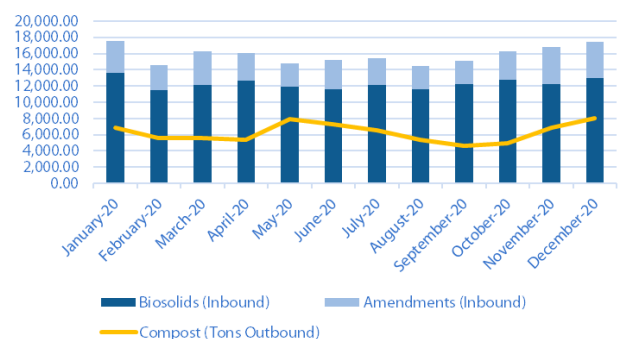


Engineering & Construction Management FY 20/21 Budget Status Update



Biosolids/Compost

IERCF Inbound & Outbound

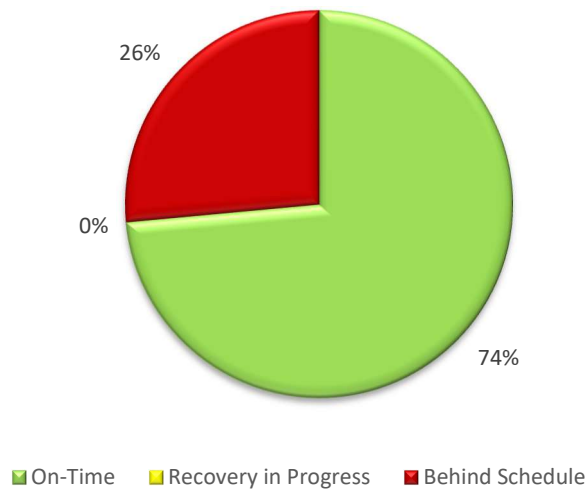


Bid and Award Look Ahead Schedule

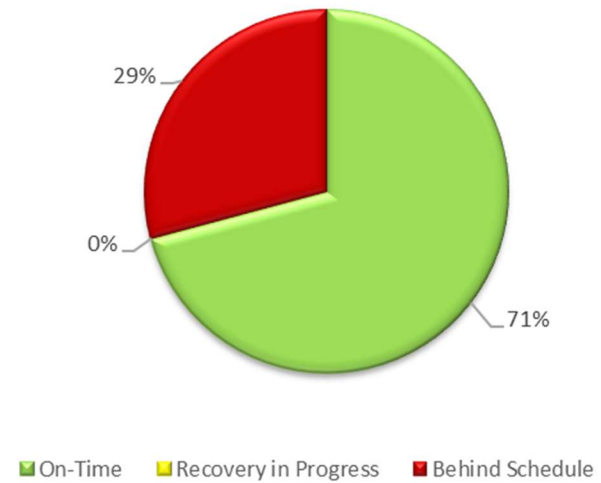
Bid and Award Look Ahead Schedule			
	Project Name	Projected Bid Opening Date	Projected Bid Award Date
	Feb-21		
1	EN17041.00 Orchard Recycled Water Turnout Improvements	10-Dec-20	17-Feb-21
	Mar-21		
2	EN20056.00 RSS Haven Avenue Repairs	3-Feb-21	17-Mar-21
3	EN19027.00 NRW Pipeline Relining Along Cucamonga Creek	3-Feb-21	17-Mar-21
	Apr-21		
4	RW15003.06 Wineville/Jurupa/Force Main Improvements	25-Feb-21	21-Apr-21
	Jun-21		
5	EN23002.00 Philadelphia Lift Station Force Main Improvements	26-Apr-21	16-Jun-21
	Jul-21		
6	RW15003.03 Montclair Basin Improvements	1-Jun-21	21-Jul-21
	Dec-21		
7	EN17006.00 CCWRF Asset Management and Improvements	3-Nov-21	15-Dec-21
	Jan-22		
8	EN20064.00 NSNT Sewer Siphon Replacement	2-Dec-21	19-Jan-22

Active Capital Improvement Project Status

Design Schedule Performance



Construction Schedule Performance



Agency-Wide

No.	Project ID	Project Title	Total Expenditures thru 12/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
1	FM21005.01	Agency Wide Roofing Phase IV	2,241	1,500,000	On-Time	Project Evaluation	
2	EN20034.03	Solids Handling Facility Evaluation	129,453	228,865	On-Time	Consultant Contract	
3	EN19023.00	Asset Management Planning Document	410,499	750,000	On-Time	Pre-Design	
4	EN19024.00	Regional System Asset Management (Assessment Only)	369,020	2,800,000	On-Time	Pre-Design	
5	EN19051.00	RW Hydraulic Modeling	59,058	225,282	On-Time	Design	
6	EN20038.00	Agency Wide Pavement Management Study	149,824	300,000	On-Time	Design	
7	EN19030.00	WC Asset Management (Assessment Only)	62,837	130,000	On-Time	Construction	
8	FM21005.00	Agency Wide Roofing	909,286	3,585,000	Behind Schedule	Construction	The Project is delayed due to Covid related material shortages and the need to replace parapets that were rotted out, which has extended job completion to mid-January.
		Totals	2,092,218	9,519,147			

Carbon Canyon

No.	Project ID	Project Title	Total Expenditures thru 12/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
9	EN17006.00	CCWRF Asset Management and Improvements	2,985,230	26,803,299	On-Time	Design	
		Totals	2,985,230	26,803,299			

Chino Desalter Authority (CDA)

No.	Project ID	Project Title	Total Expenditures thru 12/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
10	EN16021.00	TCE Plume Cleanup	25,957,523	26,200,000	On-Time	Construction	
		Totals	25,957,523	26,200,000			

Collections

No.	Project ID	Project Title	Total Expenditures thru 12/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
11	EN000000066	Preserve Lift Station Improvements	29,649	-	On-Time	Project Evaluation	
12	EN21058.00	Regional Sewer-Hydraulic Modeling	9,490	70,000	On-Time	Pre-Design	
13	EN20064.00	NSNT Odor Complaints Mitigation	19,146	500,000	On-Time	Design	
14	EN19027.00	NRW Pipeline Relining Along Cucamonga Creek	220,589	2,395,000	Behind Schedule	Design	In addition to permitting delays, the design took longer than anticipated due to shortage of the design consultant's resources. The schedule will be re-baselined once the construction contract is awarded.
15	EN20056.00	RSS Haven Avenue Repairs	252,019	5,850,000	Behind Schedule	Design	Additional evaluation was conducted to review the extent of relining Haven Avenue Sewer or utilizing the Cucamonga bypass sewer. The most viable alternative is now finalized. The project will be re-baselined at construction contract award.
16	EN23002.00	Philadelphia Lift Station Force Main Improvements	720,771	18,258,000	Behind Schedule	Design	The City of Ontario requested a different alignment for the project due to a future conflict with a city storm drain. 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	EN21014.00	NRWS Manhole Upgrades FY 20/21	15,255	180,000	On-Time	Bid & Award	
18	EN21015.00	Collection System Upgrades FY 20/21	16,568	500,000	On-Time	Bid & Award	
19	EN19025.00	Regional Force Main Improvements	527,541	4,800,000	On-Time	Construction	
20	EN19028.00	NRW Manhole and Pipeline Condition Assessment	107,246	915,000	On-Time	Construction	
21	EN22002.00	NRW East End Flowmeter Replacement	936,333	3,600,000	On-Time	Construction	
		Totals	2,854,608	37,068,000			

Groundwater Recharge

No.	Project ID	Project Title	Total Expenditures thru 12/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
22	EN21051.00	Ely Monitoring Well	5,761	585,000	On-Time	Project Evaluation	
23	RW15003.03	Montclair Basin Improvements	276,216	1,788,100	Behind Schedule	Bid & Award	Final Army Corp permit is in progress and is expected to be completed within two months. However, the project recently applied for a United States Bureau of Reclamation (USBR) grant, and if awarded the project will likely defer the project's start of construction to July 2021 in order to fully utilize grant funds. The current plan is to complete the additional Corps permit and wait on grant award status. Recovery is not possible; project will be re-baselined at construction contract award.
24	RW15003.06	Wineville/Jurupa/Force Main Improvements	1,315,822	14,517,842	Behind Schedule	Bid & Award	Final permitting requirement is nearing completion. Notices from the Flood Control District found the issued permits from Army Corps and Regional Water Quality Control Board acceptable. No additional regulatory documents are needed for the project. However, IEUA is waiting on the District's formal acceptance and issuance of its construction permit. Once received, the project will proceed in construction bidding. Recovery is not possible; project will be re-baselined at construction contract award.

Groundwater Recharge (Cont.)

No.	Project ID	Project Title	Total Expenditures thru 12/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
25	RW15004.00	Lower Day Basin Improvements	2,526,427	4,008,000	Behind Schedule	Construction	The Project had unforeseen field conditions and experienced delays due to COVID-19 that required additional scope and time to construct the project. The planned location of the stilling well needed to be moved due to interfere with gate control. Due to Covid-19, the start of concrete work was delayed by the supplier. Lastly, Southern California Edison (SCE) needed more time to prepare its utility layout for the new power connections. Recovery is not possible.
26	EN21057.00	Recharge Basin Clean-up of Illegally Dumped Materials	-	245,538	N/A	Not Started	
		Totals	4,124,226	21,144,480			

Headquarters

No.	Project ID	Project Title	Total Expenditures thru 12/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
27	EN21049.00	Main HDQ Improvements Office Addition	7,257	140,000	On-Time	Project Evaluation	
		Totals	7,257	140,000			

IERCF

No.	Project ID	Project Title	Total Expenditures thru 12/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
28	RA17007.01	IERCF Design Build Wash Pad Cover	390,459	457,318	Behind Schedule	Construction	A revised permit approval from the City of Rancho Cucamonga was required for field changes. In addition, COVID-19 related delays were experienced by the steel fabricator. Finally, wind caused damage to some of the roof panels that were being installed at the end of November. Due to the COVID-19 delays and the wind event project completion has been delayed thru January. Recovery is not possible.
		Totals	390,459	457,318			

Regional Water Recycling Plant No. 1 (RP-1)

No.	Project ID	Project Title	Total Expenditures thru 12/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
29	EN21053.00	RP-1 Old Effluent Structure Rehabilitation	4,845	630,000	On-Time	Project Evaluation	
30	PA17006.03	Agency-Wide Aeration (Budget is in PA17006)	2,271	2,956,605	On-Time	Project Evaluation	
31	EN21055.00	RP-1 Blower Lamella Silencers Upgrades	3,332	300,000	On-Time	Project Evaluation	
32	EN21042.00	RP-1 East Influent Gate Replacement	1,361	450,000	On-Time	Consultant Contract	
33	EN13016.05	SCADA Enterprise System - (Regional Water Recycling Plant No. 1)	1,733,651	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. Recovery is not possible.
34	EN21044.00	RP-1 Dewatering Centrate and Drainage Valves (MOV)	4,144	320,000	On-Time	Design	
35	EN20045.00	RP-1 TP-1 Level Sensor Replacement	33,856	200,000	On-Time	Design	
36	EN20051.00	RP-1 MCB and Old Lab Building Rehab	116,130	1,600,000	On-Time	Design	
37	EN19043.00	RP-1 Centrifuge Foul Air Line	89,073	445,000	On-Time	Construction	
38	EN20041.00	RP-1 TP-1 Bleach Mixing Repairs	140,089	680,000	On-Time	Construction	
39	EN20065.00	RP-1 Solids Hot Water Loop Valves	460,115	1,360,000	On-Time	Construction	

Regional Water Recycling Plant No. 1 (RP-1) (Cont.)

No.	Project ID	Project Title	Total Expenditures thru 12/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
40	EN20058.00	RP-1 TP-1 Waste Wash Water Basin Pumps Replacement	220,095	750,000	On-Time	Construction	
41	EN17044.00	RP-1 12 kV Switchgear and Generator Control Upgrades	6,209,766	6,370,248	Behind Schedule	Construction	The project will be extended to the end of February 2021. The Final Site Acceptance Test (SAT) was attempted on November 18th but was incomplete. As a result, final FAT will occur during SCE's planned outage in early February 2021. The contractor will be provided a non-compensable time extension due to delays caused by the limited run time remaining on the generators. Recovery is not possible.
42	EN17082.00	Mechanical Restoration and Upgrades	5,314,758	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. Recovery is not possible.
43	EN18006.00	RP-1 Flare Improvements	2,002,005	7,650,000	On-Time	Construction	
44	EN17042.00	Digester 6 and 7 Roof Repairs	4,602,112	6,731,000	Behind Schedule	Construction	Multiple construction delays, including the loss of the coatings sub-contractor, have placed the project behind schedule, and recovery is not possible. A non-compensable time extension change order has been prepared for this purpose. Digester 6 repairs have been completed, and startup is underway. Digester 7 activities will follow. Recovery is not possible.
45	EN15012.01	RP-1 Plant No. 2 Effluent Conveyance Improvements	2,786,754	3,107,881	On-Time	Project Acceptance	
46	EN19009.00	RP-1 Energy Recovery	-	4,425,000	N/A	Not Started	
		Totals	23,724,358	55,212,847			

Regional Water Recycling Plant No. 2 (RP-2)

No.	Project ID	Project Title	Total Expenditures thru 12/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
47		Non currently					
		Totals	-	-			

Regional Water Recycling Plant No. 4 (RP-4)

No.	Project ID	Project Title	Total Expenditures thru 12/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
48	EN21041.00	RP-4 Contact Basin Cover & Wet Well Passive Overflow Replacement	6,922	3,920,000	On-Time	Project Evaluation	
49	EN19010.00	RP-4 Influent Screen Replacement	1,811,739	3,040,000	Behind Schedule	Construction	The contractor received a non-compensable contract extension for a combination of manufacturer delays and IEUA requested work stoppage to allow another contractor to perform work in the area. Recovery is not possible.
50	EN17043.00	RP4 Primary Clarifier Rehab	2,171,240	7,681,542	On-Time	Construction	
51	EN17110.00	RP-4 Process Improvements	4,476,721	10,680,691	On-Time	Construction	
52	EN17110.03	RP-4 Aeration Basin Wall Repair	1,159,533	5,052,448	On-Time	Construction	
		Totals	9,626,155	30,374,681			

Regional Water Recycling Plant No. 5 (RP-5)

No.	Project ID	Project Title	Total Expenditures thru 12/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
53	EN21047.00	RP-5 Bar Screen Inlet Gate Actuators Replacement	104	370,000	On-Time	Project Evaluation	
54	EN19001.00	RP-5 Expansion to 30 mgd	19,749,144	175,000,000	On-Time	Construction	
55	EN19006.00	RP-5 Biosolids Facility	18,034,044	165,400,000	On-Time	Construction	
		Totals	37,783,292	340,770,000			

Recycled Water

No.	Project ID	Project Title	Total Expenditures thru 11/30 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
56	EN15002.00	1158 Reservoir Site Cleanup	92,311	1,215,000	Behind Schedule	Project Evaluation	IEUA has contracted EnvApps, an environmental consulting firm, to perform excavation, soil sampling, and remediation in the contaminated area. A work plan will be submitted to the Department of Toxic Substances Control (DTSC) for review and approval. The project will be re-baselined upon completion of investigations and overall scope has been defined.
57	EN21045.00	Montclair Force Main Improvements	8,989	6,800,000	On-Time	Project Evaluation	
58	EN21050.00	8th Street RW Turnout Connection to the 1630 W Pipeline	4,680	835,000	On-Time	Project Evaluation	
59	EN17041.00	Orchard Recycled Water Turnout Improvements	187,846	477,000	Behind Schedule	Bid & Award	IEUA has obtained the U.S. Army Corps of Engineers (USACE) permit. The permit restricts work in the channel between October 15, 2020, and April 15, 2021. The project is scheduled to be awarded in February of 2021 with construction starting in April 2021. Recovery is not possible project will be re-baselined at construction contract award.
60	EN15043.00	SBCFCD Recycled Water Easement	584,450	928,897	Behind Schedule	Land Acquisition	San Bernardino County was not able to provide easement information in the time they had originally indicated. IEUA received the easements from San Bernardino Flood Control District (SBCFCD) and immediately got approval by the IEUA Board, in November 2020. The checks for the easements and The County Labor were also submitted to SBCFCD at that time. Currently, approval by the County Board of Supervisors is scheduled for January with recording and project completion estimated by March of 2021. Because of County Delays, no recovery is possible.
61	EN22004.00	1158 East Reservoir Re-coating/painting and Upgrades	900,489	1,750,000	On-Time	Construction	
		Totals	1,778,765	12,005,897			
		Overall Totals	111,324,089	559,695,669			

Emergency Projects

FY20/21 Emergency Projects									
	Project ID	Contractor	Task Order Description (Details of Circumstance and Cause of the Emergency)	Location	TO #	Original Not-to-Exceed /Estimate	Actual Cost thru 11/30	Date of Award	Status
CCWRF									
1	EN21019.02	SCW Contracting Corp	Sewer Line Repair Crossing Apartment Complex Chino	CCWRF	TO-0001	41,598	46,101	8/5/2020	Completed
				Sub Totals		41,598	46,101		
Recycled Water System									
2	EN21017.01	Norstar Plumbing	San Antonio Channel Segment B Pipeline	RW System	TO-0001	34,000	41,052	8/13/2020	Completed
3	EN21017.02	Norstar Plumbing	Prado Dechlor Leak	RW System	TO-0002	7,900	49,348	10/27/2020	Completed
				Sub Totals		41,900	90,400		
RP-1									
4	EN21019.03	W.A. Rasic Contracting	RP-1 Dual Line Hot Water Loop Repair	RP-1	TO-0026	90,765	104,612	8/12/2020	Completed
				Sub Totals		90,765	104,612		
RP-2									
5	EN21019.01	Ferreira Construction	RP-2 Drain line replacement	RP-2	TO-0008	29,050	32,112	7/8/2020	Completed
				Sub Totals		29,050	32,112		
				Grand Total		203,313	273,225		

December Emergency						
Contractor	Task Order Description	Details of the Circumstances/Cause of Emergency	Scope of Repair	Location	Date of Call Out	Not-to-Exceed /Estimate
None this month						