



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

**WEDNESDAY, SEPTEMBER 20, 2023
10:00 A.M.**

**AGENCY HEADQUARTERS
BOARD ROOM
6075 KIMBALL AVENUE, BUILDING A
CHINO, CALIFORNIA 91708
VIEW THE MEETING LIVE ONLINE AT IEUA.ORG
TELEPHONE ACCESS: (415) 856-9169 / Conf Code: 373 012 992#**

The public may participate and provide public comment during the meeting by attending the meeting in-person or by dialing the number provided above. Comments may also be submitted by email to the Board Secretary/Office Manager Denise Garzaro at dgarzaro@ieua.org prior to the completion of the Public Comment section of the meeting. Comments will be distributed to the Board of Directors.

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/Office Manager prior to the public comment section or request to address the Board during the public comments section of the meeting. Comments will be limited to three minutes per speaker.

ADDITIONS TO THE AGENDA

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

NEW, PROMOTED AND RECLASSIFIED EMPLOYEE INTRODUCTIONS

*A Municipal Water District

1. CONSENT ITEMS

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

A. MINUTES

Approve minutes of the August 2 and August 16, 2023 Board Meetings.

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

Staff recommends that the Board approve the total disbursements for the month of July 2023, in the amount of \$29,751,754.55.

C. ADOPT POSITION OF SUPPORT ON THE WATER EFFICIENCY, CONSERVATION AND SUSTAINABILITY ACT (H.R.5016/S.2654)
(*Community & Leg*)

Staff recommends that the Board adopt a position of support on H.R.5016/S.2654, also referred to as the Water Efficiency, Conservation, and Sustainability Act of 2023.

D. ADOPTION OF RESOLUTION NO. 2023-9-1, CITY OF RIVERSIDE TRAINING MEMORANDUM OF UNDERSTANDING FOR URBAN AREA SECURITY INITIATIVE GRANT FUNDING

Staff recommends that the Board adopt Resolution No. 2023-9-1, authorizing the execution of a Memorandum of Understanding with the City of Riverside and the submittal of required documents to the City of Riverside and the California Office of Emergency Services.

E. MEMORANDUM OF UNDERSTANDING WITH ONTARIO MUNICIPAL UTILITIES COMPANY FOR PHILADELPHIA LIFT STATION FORCE MAIN IMPROVEMENTS (*Eng/Ops/WR*)

Staff recommends that the Board authorize the General Manager to execute the Memorandum of Understanding with Ontario Municipal Utilities Company for the Philadelphia Force Main Improvements, Project No. EN23002.

F. INLAND EMPIRE BRINE LINE CAPACITY RIGHT AGREEMENT WITH IN-N-OUT BURGER (*Eng/Ops/WR*)

Staff recommends that the Board:

1. Approve the sale of two (2) Brine Line Capacity Units to In-N-Out Burger for \$430,000; and
2. Authorize the General Manager to execute the Capacity Right Agreement, subject to non-substantive changes.

G. INSTRUMENTATION MAINTENANCE CONTRACT AWARD

(Eng/Ops/WR)

Staff recommends that the Board:

1. Award a contract to Hach Company, Contract No. 4600003398, for a three-year term for the not-to-exceed amount of \$315,000 for maintenance and repair services; and
2. Authorize the General Manager to execute the contract, subject to non-substantive changes.

H. MASTER SERVICES CONTRACT AWARD FOR SAP SUPPORT SERVICES *(Finance & Admin)*

Staff recommends that the Board:

1. Award Master Services Contracts for SAP Support Services to the following vendors: Aspire HR, Deloitte Consulting, EPI-USE America, Phoenix Business Consulting, Sierra Digital Inc, and V3iT Consulting, in the amount of \$400,000 per fiscal year beginning October 1, 2023, for three-years with two one-year extension options, for a total potential contract term of five years, for an aggregate not-to-exceed amount of \$2,000,000; and
2. Authorize the General Manager to execute the contracts, subject to non-substantive changes.

I. ADOPTION OF RESOLUTION NO. 2023-9-3, ADOPTING THE 2023 HAZARD MITIGATION PLAN UPDATE *(Finance & Admin)*

Staff recommends that the Board adopt Resolution No. 2023-9-3, adopting the 2023 Hazard Mitigation Plan update including any revisions necessary to receive approval by the Federal Emergency Management Agency and be included in the San Bernardino County Office of Emergency Services Multi-Jurisdictional Hazard Mitigation Plan.

J. ADOPTION OF RESOLUTION NO. 2023-9-4, AMENDING THE AGENCY'S SALARY SCHEDULE/MATRIX FOR ALL GROUPS

Staff recommends that the Board adopt Resolution No. 2023-9-4, Amending the Agency's Salary Schedule/Matrix for all groups.

K. ADOPTION OF RESOLUTION NO. 2023-9-5, ADOPTING THE 2023 UPDATE TO THE RECHARGE MASTER PLAN *(Eng/Ops/WR)*

Staff recommends that the Board:

1. Approve the 2023 Recharge Master Plan Update with non-substantial changes;
2. Adopt Resolution No. 2023-9-5, adopting the 2023 Update to the Recharge Master Plan; and
3. Accept a joint filing to the Court for the 2023 Recharge Master Plan Update with Chino Basin Watermaster.

L. ADOPTION OF RESOLUTION NO. 2023-9-2, REVISING THE NON-RECLAIMABLE WASTEWATER SYSTEM LOS ANGELES COUNTY SANITATION DISTRICT NORTH RATES (*Finance & Admin*)

Staff recommends that the Board adopt Resolution No. 2023-9-2, revising the Non-Reclaimable Wastewater System (Los Angeles County Sanitation District North) Rates for Fiscal Year 2023/24 retroactive to July 1, 2023, and rescind Resolution No. 2023-6-3 adopted in June 2023.

2. ACTION ITEM

A. PROJECT MANAGEMENT, INSPECTION, AND ADMINISTRATIVE SERVICES MASTER CONTRACT AMENDMENT (*Eng/Ops/WR*)

Staff recommends that the Board:

1. Amend the existing aggregate master consultant contracts for Project Management, Inspection, and Administrative Services with Butier Engineering, Carollo Engineers, GK & Associates, Michael Baker International, MWH Contractors, Project Partners, Wallace & Associates, and Wood Environmental for an additional total aggregate not-to-exceed amount of \$24,000,000 over a two-year period, increasing the contract from \$10,000,000 to \$34,000,000 (240% increase) extending the contract through December 2025; and
2. Authorize the General Manager to execute the master contract amendments, subject to non-substantive changes.

3. INFORMATION ITEMS

A. GRANTS SEMI-ANNUAL UPDATE (POWERPOINT) (*Community & Leg*)

RECEIVE AND FILE INFORMATION ITEMS

B. 2023 REVIEW OF AGENCY'S PURCHASING CARD PROGRAM – FOOD, TRAINING AND TRAVEL PURCHASES (WRITTEN/POWERPOINT) (*Audit*)

C. 2023 PETTY CASH AUDIT AND FOLLOW-UP REVIEW (WRITTEN/POWERPOINT) (*Audit*)

D. PROGRESS UPDATE FOR ALL PROCURE TO PAY AUDIT RECOMMENDATIONS – SEVENTH UPDATE (*Audit*)

E. INTERNAL AUDIT QUARTERLY STATUS REPORT FOR SEPTEMBER 2023 (WRITTEN) (*Audit*)

F. FEDERAL LEGISLATIVE REPORT FROM CARPI AND CLAY (WRITTEN) (*Community & Leg*)

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

- H. **PUBLIC OUTREACH AND COMMUNICATION (WRITTEN)** (*Community & Leg*)
- I. **RP-5 EXPANSION PROJECT UPDATE – SEPTEMBER 2023 (POWERPOINT)** (*Eng/Ops/WR*)
- J. **SAFETY UPDATE (POWERPOINT)** (*Finance & Admin*)
- K. **FISCAL YEAR 2022/23 FOURTH QUARTER BUDGET VARIANCE, PERFORMANCE UPDATES, AND BUDGET TRANSFERS** (*Finance & Admin*)
- L. **TREASURER’S REPORT OF FINANCIAL AFFAIRS FOR THE MONTH ENDED JULY 2023 (WRITTEN/ POWERPOINT)** (*Finance & Admin*)

4. AGENCY REPRESENTATIVES’ REPORTS

- A. **SANTA ANA WATERSHED PROJECT AUTHORITY REPORT (WRITTEN)**
September 5, and September 19, 2023 SAWPA Commission meetings. The September 19, 2023 SAWPA commission meeting agenda was not available at the time of posting.
- B. **METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA REPORT (WRITTEN)**
September 12, 2023 MWD Board meeting.
- C. **REGIONAL SEWERAGE PROGRAM POLICY COMMITTEE REPORT (WRITTEN)**
September 7, 2023 Regional Sewerage Program Policy Committee.
- D. **CHINO BASIN WATERMASTER REPORT (WRITTEN)**
August 24, 2023 Chino Basin Watermaster Board meeting.
- E. **CHINO BASIN DESALTER AUTHORITY REPORT (WRITTEN)**
September 7, 2023 CDA Board meeting.
- F. **INLAND EMPIRE REGIONAL COMPOSTING AUTHORITY REPORT**
The next IERCA Board meeting is scheduled for November 6, 2023.

5. GENERAL MANAGER’S REPORT (WRITTEN)

6. BOARD OF DIRECTORS’ REQUESTED FUTURE AGENDA ITEMS

7. DIRECTORS' COMMENTS

A. CONFERENCE REPORTS

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

8. CLOSED SESSION

A. PURSUANT TO GOVERNMENT CODE SECTION 54957(a) – THREAT TO PUBLIC SERVICES OR FACILITIES

Consultation with Manager of Information Technology

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

One Case

ADJOURN

Declaration of Posting

I, Denise Garzaro, CMC, Board Secretary/Office Manager of the Inland Empire Utilities Agency*, a Municipal Water District, hereby certify that, per Government Code Section 54954.2, a copy of this agenda has been posted at the Agency's main office, 6075 Kimball Avenue, Building A, Chino, CA and on the Agency's website at www.ieua.org at least seventy-two (72) hours prior to the meeting date and time above.

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the Board Secretary at (909) 993-1736 or dgarzaro@ieua.org, 48 hours prior to the scheduled meeting so that IEUA can make reasonable arrangements to ensure accessibility.

**CONSENT
CALENDAR
ITEM**

1A



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

**WEDNESDAY, AUGUST 2, 2023
10:00 A.M.**

DIRECTORS PRESENT:

Marco Tule, President
Steven J. Elie, Vice President
Paul Hofer, Director
Michael Camacho, Director

DIRECTOR ABSENT:

Jasmin A. Hall, Secretary/Treasurer

STAFF PRESENT

Shivaji Deshmukh, P.E., General Manager
Christiana Daisy, P.E., Deputy General Manager
Kristine Day, Assistant General Manager
Jerry Burke, Director of Engineering
Denise Garzaro, Board Secretary/Office Manager
Brandon Gonzalez Contreras, Technology Specialist I
Elizabeth Hurst, Chino Basin Program Manager
Randy Lee, Director of Finance
Michael Larios, Technology Specialist I
Alex Lopez, Acting Treasurer
Jason Marseilles, Manager of Engineering
Alyson Piguee, Director of External & Government Affairs
Wilson To, Technology Specialist II
Brian Wilson, Principal Engineer
Juan Zamorano, Maintenance Supervisor
Jeff Ziegenbein, Acting Director of Operations & Maintenance

STAFF PRESENT via Video/Teleconference:

Tony Arellano, Safety Officer
Robert Delgado, Manager of Maintenance
Lucia Diaz, Manager of Facilities & Water System Programs
Lisa Dye, Director of Human Resources
Cory Elmore, Manager of Human Resources
Don Hamlett, Director of Information Technology
Michael Hurley, Director of Planning & Resources
Jennifer Hy-Luk, Executive Assistant
Nolan King, Manager of Information Technology
Monica Nelson, Administrative Assistant II
Teresa Velarde, Manager of Internal Audit

OTHERS PRESENT:

Marty Cihigoyenetché, JC Law Firm

Jimmy Elrod, Southwest Mountain States Regional Council of Carpenters

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

President Tule called the meeting to order at 10:04 a.m. Board Secretary/Office Manager Denise Garzaro took roll call and established a quorum. Maintenance Supervisor Juan Zamorano led the Pledge of Allegiance.

PUBLIC COMMENT

Jimmy Elrod, Southwest Mountain States Regional Council of Carpenters, addressed the Board on agenda Item 1A and noted the importance of keeping jobs for skilled laborers within the region.

(Director Hofer arrived at 10:07 a.m.)

ADDITIONS TO THE AGENDA

There were no additions to the agenda.

1. WORKSHOP ITEM

A. PROJECT LABOR AGREEMENTS

Director of Engineering Jerry Burke provided the staff presentation.

President Tule commented on the importance of transitional worker programs. He also expressed support for making jobs available in the region for tradespeople that live within the region.

Director Hofer commented on the importance of partnering with the Helmets to Hardhats program which employs Veterans.

President Tule stated that he is in favor of Project Labor Agreements (PLA) and thanked staff for the presentation.

Director Camacho thanked staff for the presentation and acknowledged the guests in attendance.

INFORMATION ITEM ONLY; NO ACTION TAKEN

2. GENERAL MANAGER'S COMMENTS

General Manager Shivaji Deshmukh stated that IEUA recently received just under one million dollars from the Department of Water Resources in early funding for the Proposition 1B Chino Basin Program.

3. BOARD OF DIRECTORS' REQUESTED FUTURE AGENDA ITEMS

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

4. **BOARD OF DIRECTORS' COMMENTS**
There were no Board of Directors' comments.

ADJOURNMENT

President Tule adjourned the meeting at 10:34 a.m.

Jasmin A. Hall, Secretary/Treasurer

APPROVED: SEPTEMBER 20, 2023



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

**WEDNESDAY, AUGUST 16, 2023
10:00 A.M.**

DIRECTORS PRESENT:

Marco Tule, President
Steven J. Elie, Vice President
Jasmin A. Hall, Secretary/Treasurer
Michael Camacho, Director
Paul Hofer, Director (*Joined the meeting at 10:08 a.m.*)

STAFF PRESENT:

Shivaji Deshmukh, P.E., General Manager
Christiana Daisy, P.E., Deputy General Manager
Kristine Day, Assistant General Manager
Andrew Alonzo, Human Resources Officer
Jerry Burke, Director of Engineering
Pietro Cambiaso, Manager of Compliance and Sustainability
Robert Delgado, Manager of Maintenance
Lucia Diaz, Manager of Facilities & Water System Programs
Lisa Dye, Director of Human Resources
Cory Elmore, Manager of Human Resources
Julianne Frabizio, Project Manager
Christopher Garcia, Environmental Resources Planner II
Denise Garzaro, Board Secretary/Office Manager
Brandon Gonzalez Contreras, Technology Specialist I
Don Hamlett, Director of Information Technology
Paula Hooven, Acting Budget Officer
Michael Hurley, Director of Planning & Resources
Justin King, Senior Wastewater Treatment Plant Operator
Nolan King, Manager of Information Technology
Raymond Lam, Human Resources Specialist
Randy Lee, Director of Finance
Scott Lening, Manager of Operations
Alex Lopez, Acting Treasurer
Jason Marseilles, P.E, Manager of Engineering
Alyson Piguee, Director of External & Government Affairs
Sushmitha Reddy, Manager of Laboratories
Stephanie Roberts, Human Resources Analyst
Sandra Salazar, Senior Associate Engineer
Vicky Salazar, Senior Associate Engineer
Federico Sordo, Electrical & Instrumentation Technician IV
Wilson To, Technology Specialist II

Brian Wilson, Principal Engineer
Ashley Womack, Grants & Government Affairs Officer
Daniel Zerda, Human Resources Specialist
Jeff Ziegenbein, Acting Director of Operations & Maintenance

STAFF PRESENT via Video/Teleconference:

Tony Arellano, Safety Officer
Carolyn Echavarria, Administrative Assistant II
Warren Green, Manager of Contracts & Procurement
Jennifer Hy-Luk, Executive Assistant
Monica Nelson, Administrative Assistant II
James Simpson, Engineering Consultant
James Spears, Senior Engineer
Teresa Velarde, Manager of Internal Audit

OTHERS PRESENT:

Jean Cihigoyenetché, JC Law Firm
Marty Cihigoyenetché, JC Law Firm
Richard Babbe, PFM Asset Management

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

President Tule called the meeting to order at 10:00 a.m. Human Resources Specialist Daniel Zerda led the flag salute.

PUBLIC COMMENT

There were no public comments.

ADDITIONS TO THE AGENDA

General Manager Shivaji Deshmukh indicated that staff would like to pull Item No. 2B from consideration and that the item would be placed on a future meeting agenda.

(Director Hofer arrived at 10:08 a.m.)

NEW, PROMOTED AND RECLASSIFIED EMPLOYEE INTRODUCTIONS

The following staff member from the Finance Department was recognized:

- Randy Lee, Director of Finance, promoted August 6, 2023, Finance

The following staff members from the Human Resources Department were introduced:

- Raymond Lam, Human Resources Specialist, hired July 23, 2023, Human Resources
- Daniel Zerda, Human Resources Specialist, hired July 23, 2023, Human Resources

The following staff members from the Operations and Maintenance Department were recognized:

- Federico Sordo, Electrical & Instrumentation Technician IV, promoted, August 6, 2023, Maintenance

- Justin King, Senior Wastewater Treatment Plant Operator, promoted August 6, 2023, Operations

The Board of Directors welcomed Mr. Lam and Mr. Zerda to the IEUA team. The Board of Directors congratulated Mr. Lee, Mr. Sordo, and Mr. King on their promotions.

1. **CONSENT ITEMS**

A. **MINUTES**

B. **REPORT ON GENERAL DISBURSEMENTS**

MOVED BY DIRECTOR CAMACHO, SECONDED BY DIRECTOR HALL, AGENDA ITEM NOS. 1A AND 1B APPROVED AS RECOMMENDED BELOW, BY THE FOLLOWING VOTE:

Ayes: Camacho, Elie, Hall, Hofer, Tule

Noes: None

Absent: None

- Approved the minutes of the July 19, 2023 Board Meeting.
- Approved the total disbursements for the month of June 2023, in the amount of \$33,029,011.66.

2. **ACTION ITEMS**

A. **1299 RESERVOIR PAINT/COATING REPAIRS AND UPGRADES CONSTRUCTION CONTRACT AWARD**

Senior Associate Engineer Sandra Salazar provided the presentation.

MOVED BY DIRECTOR ELIE, SECONDED BY DIRECTOR CAMACHO, THE BOARD AWARDED A CONSTRUCTION CONTRACT FOR THE 1299 RESERVOIR PAINT/COATING REPAIRS AND UPGRADES, PROJECT NO. EN23121, TO J. COLON COATINGS, INC., IN THE AMOUNT OF \$1,256,900; AND AUTHORIZED THE GENERAL MANAGER TO EXECUTE THE CONSTRUCTION CONTRACT, SUBJECT TO NON-SUBSTANTIVE CHANGES, BY THE FOLLOWING VOTE:

Ayes: Camacho, Elie, Hall, Hofer, Tule

Noes: None

Absent: None

C. ASSOCIATION OF CALIFORNIA WATER AGENCIES REGION 9 BOARD ELECTION FOR 2024/25 TERM

Board Secretary/Office Manager Denise Garzaro provided the presentation.

MOVED BY DIRECTOR CAMACHO SECONDED BY DIRECTOR HALL. THE BOARD DETERMINED THE AGENCY'S VOTE FOR THE ASSOCIATION OF CALIFORNIA WATER AGENCIES REGION 9 BOARD ELECTION FOR THE 2024/25 TERM BY CASTING A VOTE FOR THE SLATE OF CANDIDATES RECOMMENDED BY THE REGION 9 NOMINATING COMMITTEE, BY THE FOLLOWING VOTE:

Ayes: Camacho, Elie, Hall, Hofer, Tule

Noes: None

Absent: None

D. ASSOCIATION OF CALIFORNIA WATER AGENCIES BOARD OFFICERS' ELECTION FOR 2024/25 TERM

Board Secretary/Office Manager Denise Garzaro provided the presentation.

MOVED BY DIRECTOR HALL SECONDED BY DIRECTOR CAMACHO, THE BOARD DETERMINED THE AGENCY'S VOTE FOR THE ASSOCIATION OF CALIFORNIA WATER AGENCIES BOARD ELECTION FOR THE 2024/25 TERM BY SELECTING CATHY GREEN FOR PRESIDENT AND ERNESTO A. AVILA FOR VICE PRESIDENT, BY THE FOLLOWING VOTE:

Ayes: Camacho, Elie, Hall, Hofer, Tule

Noes: None

Absent: None

3. INFORMATION ITEMS

A. LABORATORY SEMI-ANNUAL UPDATE (POWERPOINT)

Manager of Laboratories Sushmitha Reddy provided the presentation.

B. PFM ASSET MANAGEMENT - INVESTMENT PERFORMANCE REVIEW FOR THE QUARTER ENDED JUNE 30, 2023 (WRITTEN)

PFM Senior Managing Consultant Richard Babbe provided the presentation.

C. RP-5 EXPANSION PROJECT UPDATE – AUGUST 2023 (POWERPOINT)

Senior Associate Engineer Vicky Salazar provided the presentation.

The following items were received and filed by the Board:

- D. FEDERAL LEGISLATIVE REPORT FROM CARPI AND CLAY (WRITTEN)**
- E. STATE LEGISLATIVE REPORT & MATRIX FROM WEST COAST ADVISORS (WRITTEN)**
- F. PUBLIC OUTREACH AND COMMUNICATION (WRITTEN)**
- G. TREASURER'S REPORT OF FINANCIAL AFFAIRS FOR THE MONTH ENDED JUNE 2023 (WRITTEN/POWERPOINT)**

4. AGENCY REPRESENTATIVES' REPORTS

A. SANTA ANA WATERSHED PROJECT AUTHORITY (SAWPA) REPORT

There was nothing to report.

B. METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA (MWD) REPORT

Director Camacho reported that at the August 15 MWD Board Meeting, the Board authorized the urgent relining of three pipe segments on the Sepulveda Feeder at a cost of nearly \$20 million; modified the Turf Replacement Program to include an incentive of \$100 per tree planted, up to 5 trees per property (total \$500 incentive); and renamed Metropolitan's Pure Water Southern California Demonstration Plant, as the Grace F. Napolitano Pure Water Southern California Innovation Center.

C. REGIONAL SEWERAGE PROGRAM POLICY COMMITTEE REPORT

There was nothing to report.

D. CHINO BASIN WATERMASTER REPORT

There was nothing to report.

E. CHINO BASIN DESALTER AUTHORITY REPORT

Vice President Elie reported that at the August 3 CDA Board meeting, the Board heard matters that were routine in nature.

F. INLAND EMPIRE REGIONAL COMPOSTING AUTHORITY REPORT

Director Hofer reported that at the August 7 IERCA meeting, the Board heard matters that were routine in nature.

5. GENERAL MANAGER'S REPORT

General Manager Shivaji Deshmukh stated that Environmental Resources Planner II, Christopher Garcia recently attended the Alliance for Water Efficiency's (AWE) first Water Efficiency & Conservation Symposium in Chicago. Chris gave a presentation titled "Data Dashboard and Visualization: An IEUA Story." This was an opportunity for Chris to highlight the work of IEUA and its retail agencies who worked together to develop a streamlined communication tool, to advance Water Use Efficiency. The presentation garnered much interest and requests for follow-up information. He extended congratulations to Chris was selected as the recipient of AWE's prestigious "Up and Comer" award, which recognizes one individual nationally in the water efficiency,

conservation, and sustainability field, for their leadership and commitment to pursuing water efficiency in their early career path.

6. BOARD OF DIRECTORS' REQUESTED FUTURE AGENDA ITEMS

President Tule inquired about the potential of adding the position of Instrument Technician in the Laboratory and also asked how the Operations and Maintenance Department integrates and supports the Agency Laboratory.

7. DIRECTORS' COMMENTS AND CONFERENCE REPORTS

Director Hall stated that she attended the CASA 68th Annual Conference from August 9 through August 11.

Director Camacho reported that he attended the Paths to Leadership: AAPI Perspectives in the Water/Wastewater Sector on July 20; the IEUA Employee Appreciation Summer Celebration on July 26; the Women in Water IE Event on July 27; Tour of RP-5 with the Santa Ana Regional Water Quality Control Board on July 28; and the CASA Annual Conference from August 9 through August 11.

Vice President Elie reported that he attended the IEUA Employee Appreciation Summer Celebration on July 26; the Chino Valley Chamber of Commerce Business Awards & Recognition Dinner on July 27; the SCWC Quarterly Luncheon - Watershed Moments: Insights Into Colorado River Water Management on July 28; City of Chino Hills National Night Out on August 1; and the BIA Southern California Water Conference on August 11.

President Tule reported that he attended the BIA Southern California Water Conference on August 11.

8. CLOSED SESSION

The Board recessed to Closed Session at 11:57 a.m.

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

1. Manuel Moreno v. Inland Empire Utilities Agency, et al., Case No. CIVSB2314111
2. Cari McCormick v CALPERS, et al, State of California, Civil Rights Department, CRD No. 202306-20925508

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

One Case

The meeting resumed at 1:03 p.m. General Counsel Cihigoyenetché stated that the Board discussed Items 8A and 8B with no reportable action.

ADJOURNMENT

President Tule adjourned the meeting at 1:03 p.m.

Jasmin A. Hall, Secretary/Treasurer

APPROVED: SEPTEMBER 20, 2023

**CONSENT
CALENDAR
ITEM**

1B

Date: September 20, 2023

To: The Honorable Board of Directors

Committee: Finance & Administration

SDD
From: Shivaji Deshmukh, General Manager

09/13/23

Staff Contact: Kristine Day, Assistant General Manager

Subject: Report on General Disbursements

Executive Summary:

Total disbursements for the month of July 2023 were \$29,751,754.55. Disbursement activity included check payments of \$804,224.56 to vendors and \$7,644.14 for worker's compensation related costs. Electronic payments included the Automated Clearing House (ACH) of \$20,169,276.03 and wire transfers (excluding payroll) of \$6,770,856.51. The total payroll was \$1,989,357.90 for employees and \$10,395.41 for the Board of Directors.

Staff's Recommendation:

Approve the total disbursements for the month of July 2023 in the amount of \$29,751,754.55.

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

Account/Project Name:

Fiscal Impact (explain if not budgeted):

Prior Board Action:

On August 16, 2023 the Board of Directors approved the June 2023 Report on General Disbursements totaling \$33,029,011.66.

Environmental Determination:

Not Applicable

Business Goal:

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

Attachments:

Attachment 1 - Background
Attachment 2 - Details of General Disbursements
Attachment 3 - PowerPoint

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	\$ 804,224.56
2B	Workers' Comp Checks	\$ 7,644.14
2C	Vendor ACHs	\$ 20,169,276.03
2D	Vendor Wires (excludes Payroll)	\$ 6,770,856.51
2E	Payroll-Net Pay-Directors	\$ 10,395.41
2F	Payroll-Net Pay-Employees	\$ 1,989,357.90
Total Disbursements		\$29,751,754.55

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

Vendor	Amount	Description
METROPOLITAN WATER DISTRICT	\$ 4,406,181.50	May 2023 Water Purchases and May CUP Credit
WM LYLES COMPANY	\$ 4,187,756.11	Professional Svc's for EN19001- RP-5 Expansion to 30 mgd; EN19006- RP-5 Biosolids Facility.
SWRCB ACCOUNTING OFFICE	\$ 1,795,443.08	SRF Loan Pymt #3A C-06-8235-110 SRF Loan Pymt #3B C-06-8235-110 SRF Loan Pymt #13 C-06-5176-120 SRF Loan Pymt # 4 C-06-5318-110 SRF Loan Pymt #13 C-06-5176-110 SRF Loan Pymt #13 C-06-5176-130
INTERNAL REVENUE SERVICE	\$ 1,274,506.20	P/R 13, 14, 15; Dir 07 Taxes
BROWN AND CALDWELL	\$ 1,198,641.54	Professional Svc's for PL19005 Chino Basin Program
GARNEY PACIFIC INC	\$ 1,197,193.23	Professional Svc's for EN17006 CCWRF Asset Management and Improvements.

Vendor	Amount	Description
California Sanitation Risk Management Authority (CSRMA)	\$ 1,049,778.42	FY 2023/24 Property Insurance Premium
ALLIANT INSURANCE SERVICES INC	\$ 1,029,690.81	FY 2023/24 Insurance premium for Commercial Liability, Commercial Crime, Equipment Floater and Workers Compensation.
SO CALIF EDISON	\$ 995,573.87	05/04/23 – 07/18/23 Electricity
PERS	\$ 815,030.02	07/23 Health Ins; P/R 13, 14, 15
CAROLLO ENGINEERS	\$ 749,928.22	Professional Svc's for EN11039- RP-1 Disinfection Pump Improvements; EN17110 RP-4 Process Improvements; EN17043 Primary Clarifier Rehabilitation; EN20057 RP-4 Process Improvements Phase II; EN22037 Prado De-Chlorination Station Inundation; EN22044 RP-1 Thickening Building & Acid Phase Digester; RW15003.06 Wineville/Jurupa Force Main Improvements; NRW System Cost of Service Study.
SANTA ANA WATERSHED	\$ 570,548.09	June Service and Truck Discharges; 23/24 Member District Fees

Attachment 2A

Vendor Checks

Inland Empire Util.Agency
Chino, CA
Company code 1000

Check Register
CBB Disbursement Account July'23

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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
236495	2200131182	07/06/2023	USD	48,330.00	AZ CONSTRUCTION LA PUENTE CA	07/11/2023
236496	2200131190	07/06/2023	USD	2,192.40	BURRTEC WASTE INDUSTRIES INC FONTANA CA	07/11/2023
236497	2200131180	07/06/2023	USD	147.95	CINTAS FIRST AID & SAFETY LOCCINCINNATI OH	07/18/2023
236498	2200131189	07/06/2023	USD	349.27	CUCAMONGA VALLEY WATER DISTRICLOS ANGELES CA	07/10/2023
236499	2200131191	07/06/2023	USD	2,057.69	FRONTIER COMMUNICATIONS CORP CINCINNATI OH	07/17/2023
236500	2200131187	07/06/2023	USD	200.00	HARKEY COMPLIANCE SAN BERNARDINO CA	07/12/2023
236501	2200131183	07/06/2023	USD	684.59	NEW RESOURCES GROUP INC FAIRFIELD CT	07/18/2023
236502	2200131184	07/06/2023	USD	4,631.29	ORACLE AMERICA INC LOS ANGELES CA	07/10/2023
236503	2200131186	07/06/2023	USD	2,546.36	PROFORMA PRINTING SYSTEMS LOS ANGELES CA	07/11/2023
236504	2200131188	07/06/2023	USD	117,295.00	SAVANT SOLUTIONS INC SACRAMENTO CA	07/11/2023
236505	2200131177	07/06/2023	USD	160.35	SOUTH COAST AQMD DIAMOND BAR CA	07/19/2023
236506	2200131185	07/06/2023	USD	2,911.55	SUNBELT RENTALS INC ATLANTA GA	07/17/2023
236507	2200131178	07/06/2023	USD	37,577.82	WALKER PROCESS EQUIPMENT AURORA IL	07/21/2023
236508	2200131192	07/06/2023	USD	25.00	WILCO LIFE INSURANCE COMPANY CHARLOTTE NC	07/21/2023
236509	2200131179	07/06/2023	USD	4,519.98	WM CORPORATE SERVICES INC LOS ANGELES CA	07/14/2023
236510	2200131181	07/06/2023	USD	60.00	WORLDWIDE EXPRESS PASADENA CA	07/10/2023
236511	2200131262	07/12/2023	USD	40.00	ASBCSD RANCHO CUCAMONGA CA	07/18/2023
236512	2200131271	07/12/2023	USD	7,648.77	BURRTEC WASTE INDUSTRIES INC LOS ANGELES CA	07/17/2023
236513	2200131260	07/12/2023	USD	5,958.50	CALIF DEPT OF FISH AND WILDLIFONTARIO CA	
236514	2200131265	07/12/2023	USD	467.00	CHINO VALLEY UNIFIED SCHOOL DICHINO CA	08/02/2023
236515	2200131264	07/12/2023	USD	629.41	CINTAS FIRST AID & SAFETY LOCCINCINNATI OH	07/24/2023
236516	2200131269	07/12/2023	USD	283.10	CITY OF CHINO CHINO CA	07/19/2023
236517	2200131270	07/12/2023	USD	145.08	CUCAMONGA VALLEY WATER DISTRICLOS ANGELES CA	07/18/2023
236518	2200131272	07/12/2023	USD	1,506.82	FRONTIER COMMUNICATIONS CORP CINCINNATI OH	07/31/2023
236519	2200131267	07/12/2023	USD	9,391.98	G/M BUSINESS INTERIORS RIVERSIDE CA	07/18/2023
236520	2200131268	07/12/2023	USD	37,690.58	RINCON CONSULTANTS INC VENTURA CA	07/18/2023
236521	2200131263	07/12/2023	USD	8,382.46	SAN BERNARDINO COUNTY SAN BERNARDINO CA	07/19/2023
236522	2200131261	07/12/2023	USD	15,750.00	STATE WATER RESOURCES CONTROL SACRAMENTO CA	07/24/2023
236523	2200131266	07/12/2023	USD	60.00	WORLDWIDE EXPRESS PASADENA CA	07/17/2023
236524	2200131374	07/18/2023	USD	727.34	AIR COMPRESSOR SERVICES GREENVILLE CT	07/27/2023
236525	2200131369	07/18/2023	USD	3,301.24	CALIFORNIA BOILER INC SANTA ANA CA	07/24/2023
236526	2200131375	07/18/2023	USD	10,000.00	ENERGY EDGE CONSULTING LLC HOUSTON TX	07/31/2023
236527	2200131382	07/18/2023	USD	2,878.69	FIDELITY SECURITY LIFE INSURANCINCINNATI OH	07/26/2023
236528	2200131376	07/18/2023	USD	447.63	FONTANA WATER COMPANY EL MONTE CA	07/24/2023
236529	2200131381	07/18/2023	USD	200.00	FRANCHISE TAX BOARD SACRAMENTO CA	
236530	2200131377	07/18/2023	USD	7,573.90	FRONTIER COMMUNICATIONS CORP CINCINNATI OH	07/26/2023
236531	2200131373	07/18/2023	USD	18,730.16	G/M BUSINESS INTERIORS RIVERSIDE CA	07/24/2023
236532	2200131380	07/18/2023	USD	206.77	PERS LONG TERM CARE PROGRAM PASADENA CA	07/24/2023
236533	2200131368	07/18/2023	USD	39,995.60	PROJECT PARTINERS INC LAGUNA HILLS CA	07/24/2023
236534	2200131367	07/18/2023	USD	79.00	SAN BERNARDINO COUNTY SAN BERNARDINO CA	07/20/2023
236535	2200131378	07/18/2023	USD	342.04	SHERIFF'S COURT SERVICES SAN BERNARDINO CA	
236536	2200131372	07/18/2023	USD	13,215.36	UTILIQUEST LLC ATLANTA GA	07/25/2023
236537	2200131379	07/18/2023	USD	231.00	VEHICLE REGISTRATION COLLECTIONRANCHO CORDOVA CA	07/27/2023
236538	2200131366	07/18/2023	USD	348.75	WALKER PROCESS EQUIPMENT AURORA IL	07/25/2023

Inland Empire Util.Agency
Chino, CA
Company code 1000

Check Register
CBB Disbursement Account July'23

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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
236539	2200131370	07/18/2023	USD	83.17	WORLDWIDE EXPRESS PASADENA CA	07/24/2023
236540	2200131371	07/18/2023	USD	56,349.62	XYLEM WATER SOLUTIONS USA INC CHICAGO IL	07/26/2023
236541	2200131438	07/20/2023	USD	456.18	CINTAS FIRST AID & SAFETY LOCCINCINNATI OH	07/31/2023
236542	2200131439	07/20/2023	USD	448.00	CONCENTRA MEDICAL CENTERS RANCHO CUCAMONGA CA	07/26/2023
236543	2200131443	07/20/2023	USD	66.30	FRONTIER COMMUNICATIONS CORP CINCINNATI OH	07/28/2023
236544	2200131446	07/20/2023	USD	520.00	Huy Do Chino	08/08/2023
236545	2200131444	07/20/2023	USD	206.77	PERS LONG TERM CARE PROGRAM PASADENA CA	07/25/2023
236546	2200131437	07/20/2023	USD	10,725.00	PROJECT PARTINERS INC LAGUNA HILLS CA	07/25/2023
236547	2200131441	07/20/2023	USD	39,536.62	SOUTHERN CONTRACTING COMPANY SAN MARCOS CA	07/25/2023
236548	2200131442	07/20/2023	USD	38,475.00	THARSOS INC LA MESA CA	07/26/2023
236549	2200131445	07/20/2023	USD	25.00	WILCAC LIFE INSURANCE COMPANY CHARLOTTE NC	08/02/2023
236550	2200131440	07/20/2023	USD	31,380.00	WIN-911 SOFTWARE AUSTIN TX	07/27/2023
236551	2200131508	07/25/2023	USD	6,961.50	ANIHESIS SERVICES ONTARIO CA	08/04/2023
236552	2200131504	07/25/2023	USD	11,356.18	CINTAS CORPORATION- LOC#150 PHOENIX AZ	08/01/2023
236553	2200131509	07/25/2023	USD	128,333.00	CITY OF RIALTO RIALTO CA	
236554	2200131501	07/25/2023	USD	788.00	COUNTY OF SAN BERNARDINO SAN BERNARDINO CA	08/03/2023
236555	2200131511	07/25/2023	USD	38.61	FRONTIER COMMUNICATIONS CORP CINCINNATI OH	08/02/2023
236556	2200131506	07/25/2023	USD	200.00	HARKEY COMPLIANCE SAN BERNARDINO CA	08/03/2023
236557	2200131510	07/25/2023	USD	2,437.33	ONTARIO MUNICIPAL UTILITIES COONTARIO CA	07/31/2023
236558	2200131502	07/25/2023	USD	8,415.00	PROJECT PARTINERS INC LAGUNA HILLS CA	07/31/2023
236559	2200131505	07/25/2023	USD	280.00	THE SHREDDERS POMONA CA	08/02/2023
236560	2200131507	07/25/2023	USD	311.93	VITAL RECORDS HOLDINGS LLC CITY OF INDUSTRY CA	08/02/2023
236561	2200131503	07/25/2023	USD	60.00	WORLDWIDE EXPRESS PASADENA CA	07/28/2023
236562	2200131700	07/27/2023	USD	536.15	CINTAS CORPORATION- LOC#150 PHOENIX AZ	08/07/2023
236563	2200131703	07/27/2023	USD	200.00	FRANCHISE TAX BOARD SACRAMENTO CA	
236564	2200131697	07/27/2023	USD	3,303.77	GENERAL BOTTLE INC LOS ANGELES CA	08/02/2023
236565	2200131698	07/27/2023	USD	993.50	GUY L WARDEN & SONS CERRITOS CA	08/01/2023
236566	2200131701	07/27/2023	USD	15,702.78	ONTARIO MUNICIPAL UTILITIES COONTARIO CA	08/01/2023
236567	2200131699	07/27/2023	USD	14,250.00	PROJECT PARTINERS INC LAGUNA HILLS CA	08/01/2023
236568	2200131702	07/27/2023	USD	210.67	SHERIFF'S COURT SERVICES SAN BERNARDINO CA	
236569	2200131696	07/27/2023	USD	481.05	SOUTH COAST AQMD DIAMOND BAR CA	
236570	2200131704	07/27/2023	USD	21,173.00	Valley Blvd Property Inc Fontana	08/03/2023
* Payment method Check			USD	804,224.56		

Total of all entries

Check Register
CBB Disbursement Account July'23

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Check number from to	Payment	Pmnt date	Crcy	Amount paid (FC)	Recipient/void reason code	Enca./void
**			USD	804,224.56		

Attachment 2B

Workers' Comp Checks

Inland Empire Util.Agency
Chino, CA
Company code 1000

Check Register
CBB Workers Compensation Account-Jul'23

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Bank CBB CITIZENS BUSINESS BANK
Bank Key 122234149
Acct number WCOM2 231159290

ONTARIO CA 917610000

Checks created manually

Check number from to	Payment	Pmnt date	Crcy	Amount paid (FC)	Recipient/void reason code	Enca./void
100503	2200131844	07/06/2023	USD	182.62	YORK RISK SERVICES GROUP INC MEMPHIS TN	
100504	2200131845	07/06/2023	USD	442.05	YORK RISK SERVICES GROUP INC MEMPHIS TN	
100505	2200131846	07/06/2023	USD	283.32	YORK RISK SERVICES GROUP INC MEMPHIS TN	
100506	2200131847	07/06/2023	USD	141.67	YORK RISK SERVICES GROUP INC MEMPHIS TN	
100507	2200131848	07/06/2023	USD	147.19	YORK RISK SERVICES GROUP INC MEMPHIS TN	
100508	2200131849	07/06/2023	USD	216.04	YORK RISK SERVICES GROUP INC MEMPHIS TN	
100509	2200131850	07/06/2023	USD	989.00	YORK RISK SERVICES GROUP INC MEMPHIS TN	
100510	2200131851	07/06/2023	USD	166.50	YORK RISK SERVICES GROUP INC MEMPHIS TN	
100511	2200131852	07/06/2023	USD	12.61	YORK RISK SERVICES GROUP INC MEMPHIS TN	
100512	2200131893	07/13/2023	USD	513.90	YORK RISK SERVICES GROUP INC MEMPHIS TN	
100513	2200131894	07/13/2023	USD	204.92	YORK RISK SERVICES GROUP INC MEMPHIS TN	
100514	2200131905	07/13/2023	USD	130.00	YORK RISK SERVICES GROUP INC MEMPHIS TN	
100515	2200131895	07/13/2023	USD	206.88	YORK RISK SERVICES GROUP INC MEMPHIS TN	
100516	2200131906	07/13/2023	USD	18.50	YORK RISK SERVICES GROUP INC MEMPHIS TN	
100517	2200131907	07/13/2023	USD	18.50	YORK RISK SERVICES GROUP INC MEMPHIS TN	
100518	2200131908	07/13/2023	USD	33.10	YORK RISK SERVICES GROUP INC MEMPHIS TN	
100519	2200131909	07/13/2023	USD	270.00	YORK RISK SERVICES GROUP INC MEMPHIS TN	
100520	2200131910	07/13/2023	USD	25.00	YORK RISK SERVICES GROUP INC MEMPHIS TN	
100521	2200131897	07/20/2023	USD	1,685.50	YORK RISK SERVICES GROUP INC MEMPHIS TN	
100522	2200131898	07/20/2023	USD	154.00	YORK RISK SERVICES GROUP INC MEMPHIS TN	
100523	2200131899	07/27/2023	USD	877.50	YORK RISK SERVICES GROUP INC MEMPHIS TN	
100524	2200131900	07/27/2023	USD	720.00	YORK RISK SERVICES GROUP INC MEMPHIS TN	
100525	2200131901	07/27/2023	USD	140.44	YORK RISK SERVICES GROUP INC MEMPHIS TN	
100526	2200131902	07/27/2023	USD	37.90	YORK RISK SERVICES GROUP INC MEMPHIS TN	
100527	2200131903	07/27/2023	USD	18.95	YORK RISK SERVICES GROUP INC MEMPHIS TN	
100528	2200131904	07/27/2023	USD	8.05	YORK RISK SERVICES GROUP INC MEMPHIS TN	
* Payment method Checks created manually			USD	7,644.14		

Total of all entries

Check Register
CBB Workers Compensation Account-Jul'23

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Check number from to	Payment	Print date	Crcy	Amount paid (FC)	Recipient/void reason code	Enca./void
**			USD	7,644.14		

Attachment 2C

Vendor ACHs

Check Payee / Description	Amount
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ACH	EMPOWER RETIREMENT				91,596.82
	P/R 13 6/30/23 Deferred Comp	HR	0116200		
				-	-
	EMPOWER RETIREMENT		\$		91,596.82

ACH	AQUA BEN CORPORATION				7,303.65
	RP1-4,600lb Hydrofloc 748E	46352			18,091.23
	RP5-11,500 Lbs Hydrofloc 748E	46145			38,269.13
	RP1-23,000 Lbs Hydrofloc 750A	46351			38,269.13
	RP1-23,000lb Hydrofloc 750A	46353			7,303.65
	RP1-4,600lb Hydrofloc 748E	46417			30,615.30
	RP1-18,400lb Hydrofloc 750A	46418			-
				-	-
	AQUA BEN CORPORATION		\$		139,852.09

ACH	FISHER SCIENTIFIC				200.03
	Conduit Standard	4115451			1,277.88
	FUNNEL SEP PP 500ML	3963894			1,735.82
	FLASK, SYRINGE, GLASS WOOL, SAMPLE CELL	4002598			-
				-	-
	FISHER SCIENTIFIC		\$		3,213.73

ACH	SANTA ANA WATERSHED				78,142.51
	May 2023 Service	10298			30,750.58
	May 2023 Truck Discharge	10292			-
				-	-
	SANTA ANA WATERSHED		\$		108,893.09

ACH	UNDERGROUND SERVICE ALERT/SC				494.75
	June 2023-277 Dig Alerts	620230340			146.24
	2021 Dig Safe Board CA Regulatory Costs	22-2304573			-
				-	-
	UNDERGROUND SERVICE ALERT/SC		\$		640.99

ACH	UNIVAR SOLUTIONS USA INC				8,584.45
	RP1-12,500 Lbs Sodium Bisulfite	51281941			8,330.36
	RP1-12,130 SODIUM BISFULFITE	51263932			-
				-	-
	UNIVAR SOLUTIONS USA INC		\$		16,914.81

ACH	AIRGAS USA LLC				37.80
	Rental Cylinder-Argon, Nitrogen, Spec Al	5500616523			91.80
	Cylinder Rental-Argon, Helium, Nitrogen,	5500616522			21.60
	Rental Cylinder-Argon, Propane, Oxygen	5500616521			74.70
	Cylinder Rental- Oxygen, Spec Alm	5500616525			556.77
	Rental-Microbulk Tank Argon/Telemetry	9139639184			-
				-	-
	AIRGAS USA LLC		\$		782.67

ACH	MARK IV COMMUNICATIONS INC				2,021.92
	AP Cubical Installation	24965			2,322.49
	HQB Workstations	24966			-
				-	-
	MARK IV COMMUNICATIONS INC		\$		4,344.41

ACH	CHINO BASIN WATERMASTER				11,761.13
	50% Cost Sharing-PBHSP WYI 2053980	2023-05-B			-
				-	-

Check	Payee / Description	Amount
	CHINO BASIN WATERMASTER \$	11,761.13
ACH	CAROLLO ENGINEERS	
	EN17043/17110/19010 5/23 Prof Svcs FB37458	17,344.04
	EN17110-5/23 Prof Svcs FB37691	7,333.00
		- - - - -
	CAROLLO ENGINEERS \$	24,677.04
ACH	BUTIER ENGINEERING INC	
	5/23 Prof Svcs IEUA 011	28,638.00
		- - - - -
	BUTIER ENGINEERING INC \$	28,638.00
ACH	PLUMBERS DEPOT INC	
	Product Rust Wash PD-53995	16,094.50
		- - - - -
	PLUMBERS DEPOT INC \$	16,094.50
ACH	TRUSSELL TECHNOLOGIES INC	
	EN19001-1/1-6/30 Prof Svcs 0000009168	5,967.50
		- - - - -
	TRUSSELL TECHNOLOGIES INC \$	5,967.50
ACH	ROBERT HALF MANAGEMENT RESOURC	
	Olivares-Hernand,J-WE 6/23/2023 62211243	3,080.00
		- - - - -
	ROBERT HALF MANAGEMENT RESOURC\$	3,080.00
ACH	SHI INTERNATIONAL CORP	
	Windows Platforms B16878566	4,478.47
	Windows Platforms B17025309	7,993.80
		- - - - -
	SHI INTERNATIONAL CORP \$	12,472.27
ACH	NATIONAL CONSTRUCTION RENTALS	
	6/24-7/21/23 Rental-Regular Unit 7051104	110.88
		- - - - -
	NATIONAL CONSTRUCTION RENTALS \$	110.88
ACH	GCI CONSTRUCTION INC	
	EN21057-Retention Release RET RLS-EN210	4,411.04
		- - - - -
	GCI CONSTRUCTION INC \$	4,411.04
ACH	IDS GROUP INC	
	EN23003-4/19-5/31 Prof Svcs 23X021.00-1	5,564.50
		- - - - -
	IDS GROUP INC \$	5,564.50
ACH	OLIN CORP	
	RP5-4,920 Sodium Hypochlorite 900292464	9,638.05
	RP1-4,952 Sodium Hypochlorite 900292466	9,700.74
	CCWRF-2,960 Sodium Hypochlorite 900292465	6,390.50
	RP1-4,970 Sodium Hypochlorite 900291683	9,736.00
		- - - - -
	OLIN CORP \$	35,465.29
ACH	KIM'S MASTER AUTO REPAIR	
	Repairs to F150 043790	284.39

Check	Payee / Description	Amount
	KIM'S MASTER AUTO REPAIR \$	284.39
ACH	EUROFINS EATON ANALYTICAL LLC	
	5/15/2023 ANNUAL GWR SAMPLING 3800026102	1,280.00
	6/2023 Quarterly Methylene Blue Active S 3800025838	35.00
	5/17/23 ANNUAL GWR SAMPLING 3800025970	1,380.00
	6/2023 Quarterly Methylene Blue Active 3800025837	35.00
	5/17/23 ANNUAL GWR SAMPLING 3800025968	1,380.00
	EUROFINS EATON ANALYTICAL LLC \$	4,110.00
ACH	JEREMY HARRIS CONSTRUCTION, IN	
	Banana Basin Infiltration Restoration 3366	107,500.00
	JEREMY HARRIS CONSTRUCTION, IN\$	107,500.00
ACH	CLEAN AIR TESTING INC	
	Monitor Certificate Test 19678	750.00
	CLEAN AIR TESTING INC \$	750.00
ACH	WALLACE & ASSOCIATES CONSULTIN	
	4600002853-5/1-5/28 Prof Svcs W801245	8,024.00
	4600002853-5/1-5/28 Prof Svcs W801244	31,431.67
	4600002853-5/1-5/28 Prof Svcs W801243	27,630.00
	WALLACE & ASSOCIATES CONSULTIN\$	67,085.67
ACH	MWH CONSTRUCTORS INC	
	4600002851-5/1-5/31 Prof Svcs 2023-30505777	17,740.74
	MWH CONSTRUCTORS INC \$	17,740.74
ACH	U S BANK - PAYMENT PLUS	
	101706 CALOLYMPIC SAFETY 2200128689	143.83
	6/23 Stmt-Late Fee On 4/27/23 Statement LTFEE-6/23 ST	332.08
	5/23 Stmt-Late Fee On 3/27/23 Statement LTFEE-5/23 ST	296.81
	100951 POLYDYNE INC 2200127798	20,406.13
	104896 WESTERN WATER WORKS SUPPLY CO 2200127799	2,892.87
	4/23 Stmt-Late Fee On 2/27/23 Statement LTFEE-4/23 ST	232.99
	105213 BAVCO 2200130050	123.90
	107432 PMC ENGINEERING LLC 2200129086	3,824.50
	101706 CALOLYMPIC SAFETY 2200128765	50.17
	104896 WESTERN WATER WORKS SUPPLY CO 2200128375	6,421.90
	U S BANK - PAYMENT PLUS \$	34,725.18
ACH	DORGAN LEGAL SERVICES LLP	
	7/23 General Labor Advice 731	175.00
	7/23 General Labor Advice 732	9,013.44
	DORGAN LEGAL SERVICES LLP \$	9,188.44
ACH	SHAW HR CONSULTING INC	
	HR Consulting, Prof Svcs 12/5/22-6/15/23 008752	505.00
	HR Consulting, Prof Svcs 6/29/23 008617	700.00
	6/23 HR Consulting Fees 008723	1,865.00
	HR Consulting, Prof Svcs 5/16-6/21/23 008847	1,365.00

Check	Payee / Description	Amount
	HR Consulting, Prof Svcs 2/24-3/17/23 007622	1,855.00
	SHAW HR CONSULTING INC \$	6,290.00
ACH	GARRATT CALLAHAN COMPANY	
	RP1-6/23 Water Treatment Program 1264919	610.75
	RP2 6/23 Water Treatment Program 1264705	510.70
	GARRATT CALLAHAN COMPANY \$	1,121.45
ACH	LA OPINION	
	Newspaper Display 27934	1,140.00
	LA OPINION \$	1,140.00
ACH	REDWOOD ENERGY STORAGE LLC	
	5/23 RP1/RP5/CCWRP Energy Storage System 1035	10,458.33
	REDWOOD ENERGY STORAGE LLC \$	10,458.33
ACH	REDWOOD ENERGY STORAGE II LLC	
	5/23 RP4 Energy Storage System Mgmt 2035	27,708.33
	REDWOOD ENERGY STORAGE II LLC \$	27,708.33
ACH	WSP USA ENVIRONMENT &	
	127100-5/6-6/2 Prof Svcs S49836453	20,562.00
	127100-5/6-6/2 Prof Svcs S49836451	26,257.00
	WSP USA ENVIRONMENT & \$	46,819.00
ACH	STAPLES CONTRACT & COMMERCIAL	
	Sharpie, Pens 3541861297	68.26
	PLASTIC MONITOR STAND 3541861298	55.66
	Sharpie, Pens 3541861296	68.26
	STAPLES CONTRACT & COMMERCIAL \$	192.18
ACH	OCVIEW LLC DBA MULTIVISTA	
	EN19001/EN19006-1/20-2/16 Prof Svcs 1840	2,713.70
	EN19001/EN19006-12/16-1/19 Prof Svcs 1839	4,463.70
	EN19001/19006-1/20-2/16 Prof Svcs 1841	3,507.36
	OCVIEW LLC DBA MULTIVISTA \$	10,684.76
ACH	LIBERTY LANDSCAPING INC	
	Repair Broken Main Line 117733	744.90
	LIBERTY LANDSCAPING INC \$	744.90
ACH	PILLSBURY WINTHROP SHAW PITTM	
	5/23 Employee Benefits Advice 8541227	1,975.00
	PILLSBURY WINTHROP SHAW PITTM \$	1,975.00
ACH	CLIFTONLARSONALLEN LLP	
	6/30/23 Audit 3785102	3,360.00
	CLIFTONLARSONALLEN LLP \$	3,360.00

Check Payee / Description	Amount
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ACH	MCCARRON & COMPANY 6/6 & 6/30 Individual Coaching	2312	700.00
			- - - - -
	MCCARRON & COMPANY	\$	700.00

ACH	ESKER INC 6/23 Prof Svcs	460250000	2,490.18
			- - - - -
	ESKER INC	\$	2,490.18

ACH	ASPIRE HR INC IAS Installation	16705	16,000.00
	Diamond Installation & Kickoff	16706	14,848.00
			- - - - -
	ASPIRE HR INC	\$	30,848.00

ACH	CHAPMAN FORD LLC Ford Super Duty Truck	230837F	138,940.00
			- - - - -
	CHAPMAN FORD LLC	\$	138,940.00

ACH	PIONEER AMERICAS LLC RP1-4,954 Sodium Hypochlorite	900292616	9,704.66
	RP1-4,862 Sodium Hypochlorite	900292944	9,524.43
			- - - - -
	PIONEER AMERICAS LLC	\$	19,229.09

ACH	SO CALIF EDISON 1630WPmpStn-5/25-6/25 1530 6th St	8004881955 6/	13,126.61
	SnSvnRW-5/23-6/21 6000 Cherry Ave	8000141055 6/	57.59
	CCWRP/TP-5/25-6/25 14950 Telephone Ave	8003543714 6/	80.77
	PrdLS-5/30-6/27 34 Johnson-Pine	8000032094 6/	80.57
	PrdDchlStn-5/30-6/27 34 Johnson-Pine	8000932049 6/	703.60
			- - - - -
	SO CALIF EDISON	\$	14,049.14

ACH	SO CALIF GAS Lab-5/30-6/28 2450 Phila St	15577783 6/23	14.30
	TP5-5/26-6/27 6075 Kimball Ave	15579076 6/23	23.04
	RP1Cmplx-5/30-6/28 2450 Phila St	12140888 6/23	44.59
	RP5-5/26-6/20 6075 Kimball Ave	13619305 6/23	1,431.50
	HQA/B-5/26-6/27 6075 Kimball Ave	15729783 6/23	132.06
	CCWRP/TP-6/1-6/30 14950 Telephone Ave	14959861 6/23	146.36
			- - - - -
	SO CALIF GAS	\$	1,791.85

ACH	SHELL ENERGY NORTH AMERICA LP RP1/RP2/RP4/RP5/CWRF/NRW-5/1/5/31	3693278	1,022.66
			- - - - -
	SHELL ENERGY NORTH AMERICA LP	\$	1,022.66

ACH	LEVEL 3 COMMUNICATIONS LLC 7/23 993-1600	993-1600 7/23	3,501.09
			- - - - -
	LEVEL 3 COMMUNICATIONS LLC	\$	3,501.09

ACH	BENEFIT COORDINATORS CORPORATI 6/23 LTD,Agency Pd Life,Employee Pd Life 12934		16,929.08
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Check Payee / Description	Amount
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BENEFIT COORDINATORS CORPORATI\$	16,929.08
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ACH	WESTERN DENTAL PLAN 6/23 Agency Dental Plan	6/23	1,969.07
	WESTERN DENTAL PLAN	\$	1,969.07

ACH	WEX HEALTH INC May 2023 Admin Fees	0001743281 -I	261.25
	WEX HEALTH INC	\$	261.25

ACH	CAMACHO, MICHAEL Camacho,M-ExpRpt-6/22 CMAA Gala	6/22 CMAA GAL	90.70
	CAMACHO, MICHAEL	\$	90.70

ACH	GARCIA, CHRISTOPHER EdReim-Public Admin-Garcia,C	ED PUB ADMIN	3,058.99
	GARCIA, CHRISTOPHER	\$	3,058.99

ACH	TULE, MARCO Tule,M-ExpRpt-6/20-21 GWR Association Fo	6/20-21 GRW L	445.28
	TULE, MARCO	\$	445.28

ACH	DAY, KRISTINE EdReim-Financial Mgmt-Day,K	ED REIM FIN M	1,247.39
	DAY, KRISTINE	\$	1,247.39

ACH	AQUA BEN CORPORATION RP2-23,000lb Hydrofloc 748E	46419	36,182.45
	AQUA BEN CORPORATION	\$	36,182.45

ACH	BROWN AND CALDWELL PL19005-2/24-3/30 Prof Svcs	12482065	381,581.87
	BROWN AND CALDWELL	\$	381,581.87

ACH	FISHER SCIENTIFIC Wash Bottle	4294849	1,156.29
	Buffer	4364369	238.25
	FISHER SCIENTIFIC	\$	1,394.54

ACH	HARRINGTON INDUSTRIAL PLASTICS Tubing	012M5478	295.61
	HARRINGTON INDUSTRIAL PLASTICS\$		295.61

ACH	ROYAL INDUSTRIAL SOLUTIONS Warehouse parts	6441-1093246	544.21
	Power Supply,Redundancy Mod	6441-1093585	290.03
	ROYAL INDUSTRIAL SOLUTIONS	\$	834.24

Check	Payee / Description	Amount
ACH	SANTA ANA WATERSHED 23/24 Member District Fees 2024-02	461,655.00
	SANTA ANA WATERSHED \$	461,655.00
ACH	SOUTHWEST ALARM SERVICE Perimeter Beams Installation 081136	14,154.65
	July 2023 Monitoring Security System 080960	4,852.00
	Alarm Service Requests 5/4/23-6/13/23 081138	2,409.64
	July 2023 Monitoring Security System 080959	106.00
	HR Office Trailer Monitoring Security Sy 080962	50.00
	SOUTHWEST ALARM SERVICE \$	21,572.29
ACH	WAXIE SANITARY SUPPLY wipes, tissue,cleansers , soaps 81828826	3,912.50
	WAXIE SANITARY SUPPLY \$	3,912.50
ACH	AIRGAS USA LLC RP1-83.70 Gal Propane 9139893170	392.32
	RP1-61.60 Gal Propane 9139893171	288.73
	RP1-6/30 Cylinder Rental 5500616524	55.50
	RP1-65.6 Gal Propan 9139570397	307.48
	RP1-35.8 Gal Propane 9139675497	167.80
	Cylinder Rental-Helium, Nitrogen, Spec A 5500616520	10.80
	AIRGAS USA LLC \$	1,222.63
ACH	GRAINGER INC Tape,Glasses,Respirators,Sunscreen 9760298142	5,470.34
	Gloves 9759951123	332.12
	GRAINGER INC \$	5,802.46
ACH	ROCKWELL ENGINEERING & EQUIPME Ontario Sales Tax Adj. f/orig inv 21683 21683A	78.33
	ROCKWELL ENGINEERING & EQUIPME\$	78.33
ACH	CDM SMITH INC EN19001, EN19006, EN24001-2 Prof Srvs 4/ 90181968	2,035.68
	CDM SMITH INC \$	2,035.68
ACH	POLYDYNE INC RP1-15,600 Lbs Flosperse 30S 1753284	21,613.41
	POLYDYNE INC \$	21,613.41
ACH	CHINO BASIN WATER CONSERVATION Site reviews 461	200.48
	6/23 Audits 462	205.00
	June 2023 Audits 460	615.00
	CHINO BASIN WATER CONSERVATION\$	1,020.48
ACH	KONICA MINOLTA	

Check	Payee / Description	Amount
	5/25-6/24 Copier/Printer Svcs 42727087	654.90
	Lease Copier Svcs 42727085	5,747.24
	7/23 Lease Copier Svcs 42727086	420.24
	Lease Copier Svcs 42525606-C1	424.85
		- - - - -
	KONICA MINOLTA \$	7,247.23
ACH	KONICA MINOLTA BUSINESS SOLUTI	
	5/27-6/26 Maintenance Agreement 9009392605	1,057.75
	5/27-6/26/2023 Maintenance Agreement 9009391605	109.68
		- - - - -
	KONICA MINOLTA BUSINESS SOLUTI\$	1,167.43
ACH	CAROLLO ENGINEERS	
	EN20057 Prof Svcs 6/1-6/30/23 FB38320	24,075.96
		- - - - -
	CAROLLO ENGINEERS \$	24,075.96
ACH	MPS SECURITY	
	RP1-IEUA Rover Patrol Services for June 3059	6,795.36
	IEUA Rover Patrol Services for June 2023 3058	20,379.06
		- - - - -
	MPS SECURITY \$	27,174.42
ACH	HACH COMPANY	
	200MV ORP SOLN, 500ML 13645416	634.74
		- - - - -
	HACH COMPANY \$	634.74
ACH	TRUSSELL TECHNOLOGIES INC	
	Chlorine Disinfection Report 6/1-6/30 Pr 0000009167	3,140.00
	Trichloropropane 6/1-6/30 Prof Svcs 0000009169	1,900.00
		- - - - -
	TRUSSELL TECHNOLOGIES INC \$	5,040.00
ACH	ROBERT HALF MANAGEMENT RESOURC	
	Macias,D-WE 6/23/2023 62189127	2,040.00
	Olivares-Hernand,J-WE 6/30/2023 62233350	3,080.00
	Macias,Denise WE 06/30/2023 62245677	2,040.00
		- - - - -
	ROBERT HALF MANAGEMENT RESOURC\$	7,160.00
ACH	SHI INTERNATIONAL CORP	
	Windows Platforms B17027007	4,478.47
		- - - - -
	SHI INTERNATIONAL CORP \$	4,478.47
ACH	STANTEC CONSULTING INC	
	EN22020 Philadelphia Lift Station 4/29-6 2099984	33,548.33
	EN23074/23035-4/29-6/2 Prof Svcs 2099987	17,545.69
	EN23123-4/29-6/2 Prof Svcs 2100893	15,423.00
	RP-1 EN21042 4/1-6/2/23 2099982	3,814.25
	EN23088.02 Primary Clarifier Skimmer Stu 2099986	4,086.00
	ICCWRF 12kV Backup Generator Control Cir 2099983	4,810.25
		- - - - -
	STANTEC CONSULTING INC \$	79,227.52
ACH	SIEMENS INDUSTRY INC	
	Lid 5608566491	818.89

Check	Payee / Description	Amount
	SIEMENS INDUSTRY INC \$	818.89
ACH	DAVID WHEELER'S PEST CONTROL I RP1-6/15 Rodent Control Svcs 67694	1,519.00
	DAVID WHEELER'S PEST CONTROL I\$	1,519.00
ACH	GHD INC 4600002557-4/30-6/30 Prof Svcs 380-0035241	24,890.67
	EN19025-5/28-6/30 Prof Svcs 380-0034666	14,240.35
	EN22031-5/28-6/30 Prof Svcs 380-0035086	26,515.29
	TO#17 - IEUA ON CALL ENGINEERING SERVICE 380-0035267	1,765.95
	EN23124-5/28-6/30 Prof Svcs 380-0035081	956.78
	GHD INC \$	68,369.04
ACH	ROGER BRYENTON & ASSOCIATES Completion of Rubber Dam Removal and Ins 2023-2	21,800.00
	ROGER BRYENTON & ASSOCIATES \$	21,800.00
ACH	TRICO CORPORATION 06/2023 Oil Analysis P66462	280.00
	06/2023 Oil Analysis P66478	105.00
	04/23-6/23 Oil Analysis P66477	399.00
	06/2023 Oil Analysis P66475	175.00
	06/2023 Oil Analysis P66457	315.00
	05/2023 Oil Analysis P66474	112.00
	TRICO CORPORATION \$	1,386.00
ACH	CONSERV CONSTRUCTION INC 4600002630-Prof Svcs 2247	19,316.29
	4600002791-Prof Svcs 2248	57,447.60
	4600002872-Prof Svcs 2249	53,012.61
	CONSERV CONSTRUCTION INC \$	129,776.50
ACH	EUROFINS EATON ANALYTICAL LLC 6/20/23 GWR Sampling Analysis 3800026412	100.00
	5/22/23 Annual GWR - SS-1/1 3800026186	1,380.00
	5/24 GWR Sampling Analysis 3800026360	1,280.00
	5/22/23 Annual GWR SSV-2 3800026188	1,380.00
	5/23/23 ANNUAL GWR SAMPLING 3800026274	1,280.00
	EUROFINS EATON ANALYTICAL LLC \$	5,420.00
ACH	ELECTRO-CHEMICAL DEVICES INC Tube PVC 75932	348.36
	ELECTRO-CHEMICAL DEVICES INC \$	348.36
ACH	AUTOZONE PARTS INC Gloves 5618015571	1,087.50
	AUTOZONE PARTS INC \$	1,087.50
ACH	CALIFORNIA WATER TECHNOLOGIES	

Check	Payee / Description	Amount
	RP1-41,220 Ferric Chloride 44276	7,645.88
	Refund for overcharge of Round-Up 20788/20789D	0.01-
	Refund for overcharge of Ferric/delivery 20788/20789C	25,910.86-
	Refund for overcharge of Ferric/delivery 20788/20789	5,309.26-
	Refund for overcharge of Ferric/delivery 20788/20789A	20,732.43-
	Refund for overcharge of Ferric/delivery 20788/20789B	16,895.61-
	RP1-42,140 Ferric Chloride 44307	7,854.57
	RP1-43,780 Ferric Chloride 44199	8,140.49
	RP1-44,440 Lbs Ferric Chloride 44251	8,263.20
	RP2-44,900 Ferric Chloride 44194	8,231.82
	RP1-43,440 Ferric Chloride 44223	7,920.43
	RP1-18,243.40 Lbs Ferric Chloride Soluti 44165	8,233.48
	Phills-17,039.90 Lbs Ferric Chloride 44232	7,690.33
	CCWRF-43,620 Ferric Chloride 44247	7,938.63
	RP2-42,960 Ferric Chloride 44278	7,837.72
	Phills-40940 Lbs Ferric Chloride Solutio 44215	7,649.37
		- - - - -
	CALIFORNIA WATER TECHNOLOGIES \$	18,557.75
ACH	ISLE INC	
	23/24 Annual Agency Membership INV-1483	19,800.00
		- - - - -
	ISLE INC \$	19,800.00
ACH	ARCADIS US INC	
	EN23114-3/17-5/21 Prof Svcs 34370461	46,454.68
		- - - - -
	ARCADIS US INC \$	46,454.68
ACH	FERREIRA COASTAL CONSTRUCTION	
	EN22048-Retention Release RET RLS-EN220	4,573.15
		- - - - -
	FERREIRA COASTAL CONSTRUCTION \$	4,573.15
ACH	TECHNICAL SYSTEMS INC	
	RP-1 Flare Programming 7954-007	2,625.00
		- - - - -
	TECHNICAL SYSTEMS INC \$	2,625.00
ACH	AQUATIC INFORMATICS INC	
	LinkoExchange Implementation & Training 104872	4,000.00
		- - - - -
	AQUATIC INFORMATICS INC \$	4,000.00
ACH	PACIFIC COURIERS INC	
	Courier Svcs June 2023 23-06-2007	3,076.25
	June 2023 Lab Courier Svcs 23-06-2006	3,294.00
		- - - - -
	PACIFIC COURIERS INC \$	6,370.25
ACH	WALLACE & ASSOCIATES CONSULTIN	
	Professional Services from 4/3-4/30 W801192	29,745.00
		- - - - -
	WALLACE & ASSOCIATES CONSULTIN\$	29,745.00
ACH	ECOTECH SERVICES INC	
	6/23 Res. Hm Pressure Reg. Program 2696	5,320.95
		- - - - -
	ECOTECH SERVICES INC \$	5,320.95

Check	Payee / Description	Amount
ACH	GILLIS + PANICHAPAN ARCHITECTS	
	EN13016.05: IEUA-SCADA Migration 5/1-6/3 108556J	6,680.00
	EN22027 RP-1 New/Old Lab Building 6/1-6/ 108558J	5,955.00
	EN23100 Main Headqtrs Building A & B 6/1 108559J	2,725.00
	FM21005.02: Prado Dechlor Roofing 5/1-6/ 108555J	1,199.30
	EN20051: RP-1 Operations 6/1-6/30/23 108557J	5,055.00
		- - - - -
	GILLIS + PANICHAPAN ARCHITECTS\$	21,614.30
ACH	SCHEEVEL ENGINEERING	
	RW15003.06 Wineville/Jurupa 6/19-6/27/23 1527	1,875.00
		- - - - -
	SCHEEVEL ENGINEERING \$	1,875.00
ACH	TRANSENE COMPANY INC	
	RP1-Sodium Hydroxide, Pellets, ACS 220659	431.74
		- - - - -
	TRANSENE COMPANY INC \$	431.74
ACH	KEARNS & WEST	
	6/23 Prof Svcs 025054	195.00
		- - - - -
	KEARNS & WEST \$	195.00
ACH	MEANS CONSULTING LLC	
	PL19005-6/23 Prof Svcs 1E-5659	1,381.25
		- - - - -
	MEANS CONSULTING LLC \$	1,381.25
ACH	RBC RESOURCES	
	6/1-6/30 USARHCP Support 55	1,428.00
		- - - - -
	RBC RESOURCES \$	1,428.00
ACH	CAPO PROJECTS GROUP LLC	
	4600002731-5/1-5/31 Prof Svcs 7037	37,940.00
		- - - - -
	CAPO PROJECTS GROUP LLC \$	37,940.00
ACH	WSP USA ENVIRONMENT &	
	127100-5/6-6/2 Prof Svcs S49836452	20,976.00
	IEUA On Call Engr Serv Staff Through 9/3 S49835739	16,465.00
		- - - - -
	WSP USA ENVIRONMENT & \$	37,441.00
ACH	INLAND EMPIRE WINDUSTRIAL CO	
	Freight 047606-03	18.99
		- - - - -
	INLAND EMPIRE WINDUSTRIAL CO \$	18.99
ACH	OCVIEW LLC DBA MULTIVISTA	
	EN19001/19006-3/17-4/20 Prof Svcs 1842	1,754.00
	EN19001/EN19006-4/21-5/15 Prof Svcs 1843	1,754.00
		- - - - -
	OCVIEW LLC DBA MULTIVISTA \$	3,508.00
ACH	RADAR ENVIRONMENTAL INC	
	Monthly Site Survey June 2023 2196	3,324.30

Check	Payee / Description	Amount
	RADAR ENVIRONMENTAL INC \$	3,324.30
ACH	ERAMOSA INTERNATIONAL INC	
	EN23119-5/20-6/30 Prof Svcs US29222 - 3	29,631.64
	EN23000-5/20-6/16 Prof Svcs US29322 - 4	7,121.00
	ERAMOSA INTERNATIONAL INC \$	36,752.64
ACH	DENALI WATER SOLUTIONS LLC	
	RP2-12/22 Biosolids Hauling to IERCF INV528162	25,841.96
	Loader Rental INV529520	6,702.98
	DENALI WATER SOLUTIONS LLC \$	32,544.94
ACH	ACCUSOURCE HR INC	
	6/2-6/9 Pre-Employment Bkg Check #111116	659.03
	ACCUSOURCE HR INC \$	659.03
ACH	VOX CIVIC COMMUNICATIONS	
	2023 IE Special Insert 1595	12,500.00
	VOX CIVIC COMMUNICATIONS \$	12,500.00
ACH	DOPUDJA & WELLS CONSULTING INC	
	AgncyMgmt-4/5-6/5/23 Prof Svcs 1273	1,475.00
	DOPUDJA & WELLS CONSULTING INC\$	1,475.00
ACH	DOCUSIGN INC	
	eSignature Subscription,Support,Retrieve 111100158317	47,134.39
	DOCUSIGN INC \$	47,134.39
ACH	THE ROVISYS COMPANY	
	Project Management,Document Reporting 85123	6,270.00
	THE ROVISYS COMPANY \$	6,270.00
ACH	TEAM INDUSTRIAL SERVICES INC	
	Radiography and Inspection 11191N015486	3,173.36
	TEAM INDUSTRIAL SERVICES INC \$	3,173.36
ACH	PIONEER AMERICAS LLC	
	RP1-4,832 Sodium Hypochlorite 900294601	9,465.67
	RP4-4,926 Sodium Hypochlorite 900295825	9,649.80
	RP1-4,936 Sodium Hypochlorite 900295065	9,669.39
	RP1-4,898 Sodium Hypochlorite 900295066	9,594.95
	RP1-4,920 Sodium Hypochlorite 900295064	9,638.05
	RP1-4,940 Sodium Hypochlorite 900295062	9,677.23
	RP4-4,958 Sodium Hypochlorite 900295063	9,712.49
	CCWRF-4,914 Sodium Hypochlorite 900295061	9,626.29
	RP5-4,932 Sodium Hypochlorite 900294289	9,661.56
	CCWRF-4,922 Sodium Hypochlorite 900294288	9,641.97
	RP4-4,850 Sodium Hypochlorite 900294287	9,500.92
	RP1-4,914 Sodium Hypochlorite 900294497	9,626.29
	RP1-4,814 Sodium Hypochlorite 900294446	9,430.40

Check	Payee / Description	Amount
	RP1-4,932 Sodium Hypochlorite 900293933	9,661.56
	PIONEER AMERICAS LLC \$	134,556.57
ACH	SO CALIF EDISON	
	TrnrBsnRW-5/26-6/26 1063 Turner Ave 8004601423 6/	7.32
	RP4-6/5-7/6 12811 6th St 8000598564 6/	424.34
	ZnRsvr-6/5-7/6 12749 6th St 8002740158 6/	68.40
	OntLS-6/2-7/2 2525 Riverside Dr 8001610323 6/	38.70
	8thStBsn-5/25-6/25 1180 8th St 8000035339 6/	75.65
	DclzBsn-6/1-6/29 13978 Phila 8002283946 6/	59.87
	Trnr3&4-5/26-6/26 916 Archibald Ave 8001265279 6/	75.67
	RP1/RP5/8thStBsn5/31-6/28 8865 Kimball/1 0389324092 6/	82.98
	RP5/TP5/HQA/B-6/1-6/30 6075 Kimball Ave 8002326317 6/	264,560.20
	SnSvn5PmpStn-5/30-6/27 13785 Banyan 8004022929 6/	11,422.49
	CCWRP/TP/RWPS-5/25-6/25 14950 Telephone 8004814080 6/	86,148.13
	SO CALIF EDISON \$	362,963.75
ACH	IEUA EMPLOYEES' ASSOCIATION	
	P/R DIR 07 7/14/23 Employee Ded HR 0117100	12.00
	P/R 14 7/14/23 Employee Ded HR 0117200	168.00
	IEUA EMPLOYEES' ASSOCIATION \$	180.00
ACH	IEUA SUPERVISORS UNION ASSOCIA	
	P/R 14 7/14/23 Employee Ded HR 0117200	337.50
	IEUA SUPERVISORS UNION ASSOCIA\$	337.50
ACH	IEUA GENERAL EMPLOYEES ASSOCIA	
	P/R 14 7/14/23 Employee Ded HR 0117200	981.60
	IEUA GENERAL EMPLOYEES ASSOCIA\$	981.60
ACH	INLAND EMPIRE UNITED WAY	
	P/R 14 7/14/23 Employee Ded HR 0117200	21.00
	INLAND EMPIRE UNITED WAY \$	21.00
ACH	WESTERN DENTAL PLAN	
	7/23 Agency Dental Plan 7/23	1,996.38
	WESTERN DENTAL PLAN \$	1,996.38
ACH	IEUA PROFESSIONAL EMPLOYEES AS	
	P/R 14 7/14/23 Employee Ded HR 0117200	662.00
	IEUA PROFESSIONAL EMPLOYEES AS\$	662.00
ACH	WEX HEALTH INC	
	P/R 14 7/14/23 Cafeteria Plan HR 0117200	4,896.08
	June 2023 Admin Fees 0001762066-IN	261.25
	WEX HEALTH INC \$	5,157.33
ACH	CITY EMPLOYEES ASSOCIATES	
	P/R 14 7/14/23 Employee Ded HR 0117200	310.50

Check	Payee / Description	Amount
	CITY EMPLOYEES ASSOCIATES \$	310.50
ACH	SMITH, STEVEN CVU - 101 (2 Day Course) 5/17-18 CVU 1	95.36
	SMITH, STEVEN \$	95.36
ACH	CAMACHO, MICHAEL Camacho,M-ExpRpt-6/20-6/21 GWR Associati 6/20-6/21 GWR	540.39
	CAMACHO, MICHAEL \$	540.39
ACH	HALL, JASMIN ExpRpt-Hall,J-6/29-6/30 WRCOG General As WRCOG GNRL AS ExpRpt-Hall,J-6/28-6/29 ACWA Region 10 P 6/28-6/29 ACW	308.22 401.94
	HALL, JASMIN \$	710.16
ACH	CORREIA, DAVID Correia,D-ExpRpt-3/25-3/29 Zeeweed MBR C 3/25-3/29 MBR	597.67
	CORREIA, DAVID \$	597.67
ACH	LAO, RICHARD ExRpt-Lao R 4/18-4/21 CWEA Conference 4/18-4/21 CWE	1,096.06
	LAO, RICHARD \$	1,096.06
ACH	AQUA BEN CORPORATION Hydrofloc 748E 46451 RP1-18,400 Lbs Hydrofloc 46452	7,303.65 30,615.30
	AQUA BEN CORPORATION \$	37,918.95
ACH	HARRINGTON INDUSTRIAL PLASTICS Warehouse Parts 012M5501	4,498.84
	HARRINGTON INDUSTRIAL PLASTICS\$	4,498.84
ACH	PATTON SALES CORP Pipes 4598848	319.59
	PATTON SALES CORP \$	319.59
ACH	ROYAL INDUSTRIAL SOLUTIONS 14G 12C TRAY CABLE 6441-1095429	774.57
	ROYAL INDUSTRIAL SOLUTIONS \$	774.57
ACH	WEST VALLEY MOSQUITO AND 6/23 Vector Control Svcs 2856	1,447.28
	WEST VALLEY MOSQUITO AND \$	1,447.28
ACH	AIRGAS USA LLC RP1-76.1 Gal Propane Ind Bulk 9139800769	356.69
	AIRGAS USA LLC \$	356.69

Check	Payee / Description	Amount
ACH	GRAINGER INC SAFETY GLASSES, CLEANER CART, ALKALINE B 9769061103	5,397.74
	GRAINGER INC \$	5,397.74
ACH	TETRA TECH INC EN11039-Asbestos Survey/Contamination As 52081607	3,046.00
	TETRA TECH INC \$	3,046.00
ACH	CDM SMITH INC EN17006-6/18-6/30 Prof Svcs 90181977	9,042.50
	4600003019 Prof Svcs 4/9-7/17/23 90182861	2,064.00
	EN19024 Prof Svcs 6/4-6/30/23 90181975	14,496.85
	CDM SMITH INC \$	25,603.35
ACH	CHINO BASIN WATER CONSERVATION May 2023 SFR Audits 459	1,230.00
	CHINO BASIN WATER CONSERVATION\$	1,230.00
ACH	CAROLLO ENGINEERS EN17110, EN11039,12INSP-Prof Svcs 6/1-6/ FB38839	19,946.37
	06/2023 NRW System Cost of Service Study FB38972	3,578.00
	RW15003.06-6/23 Prof Svcs FB38226	607.50
	EN11039-5/1-6/30 Prof Svcs FB38741	19,605.50
	CAROLLO ENGINEERS \$	43,737.37
ACH	TELEDYNE ISCO Pump Tubing S020611505	2,458.84
	TELEDYNE ISCO \$	2,458.84
ACH	CSRMA 7/23-7/24 PEPiP Ins Prem 7189	1,049,778.42
	CSRMA \$	1,049,778.42
ACH	TOM DODSON & ASSOCIATES 6/1-6/28 - CEQA support 1E-375-2	1,350.00
	CEQA SUPPORT / RIALTO SUPPORT / HCP 6/20 1E353 23-6	450.00
	TOM DODSON & ASSOCIATES \$	1,800.00
ACH	STRADLING YOCCA CARLSON & RAUT 6/23 Legal Svcs 398402-0000	2,514.00
	STRADLING YOCCA CARLSON & RAUT\$	2,514.00
ACH	WESTERN WATER WORKS SUPPLY CO Bolt Kit 1135821-00	532.29
	WESTERN WATER WORKS SUPPLY CO \$	532.29
ACH	KENNEDY/JENKS CONSULTANTS INC EN21056-5/27-6/30 Prof Svcs 164795	7,450.00
	WUE Dashboard Implementation Phase 2 TO 164698	35,610.00

Check Payee / Description		Amount
KENNEDY/JENKS CONSULTANTS INC \$		43,060.00
ACH	O S T S INC CCO Practice Training for Practical Exam 60337	4,980.00
	O S T S INC \$	4,980.00
ACH	ROBERT HALF MANAGEMENT RESOURC Olivares-Hernand,J-WE 7/07/2023 62263707	2,512.50
	Macias,D WE 7/7/23 62263825	1,530.00
	ROBERT HALF MANAGEMENT RESOURC\$	4,042.50
ACH	SHI INTERNATIONAL CORP Software and Maintenance B15962999	7,797.60
	SHI INTERNATIONAL CORP \$	7,797.60
ACH	STANTEC CONSULTING INC EN23113 RW-GWR Safety Work Improv 4/1-6 2101378	7,988.49
	EN21045-5/26-6/30 Prof Svcs 2102750	31,773.70
	EN23088.02 Prof Svcs 6/3-6/30 2104606	1,247.00
	EN23123 Prof Svcs 6/3-6/30 2104185	24,365.00
	EN21045-6/3-6/30 Prof Svcs 2104178	2,786.75
	EN17006 Prof Svcs 6/3-6/30 2104180	2,049.50
	EN23113 Prof Svcs 6/3-6/30 2104184	13,908.30
	PL19005-6/30 Prof Svcs 2104187	33,631.10
	EN22020 Prof Svcs 6/3-6/30 2104182	10,713.40
	STANTEC CONSULTING INC \$	128,463.24
ACH	GOVERNMENTJOBS.COM INC 8/23-8/24 Insight subscription INV-34219	11,505.11
	GOVERNMENTJOBS.COM INC \$	11,505.11
ACH	RSD Filters 55394232-00	884.80
	RSD \$	884.80
ACH	ALLIANT INSURANCE SERVICES INC 7/1/23-7/1/24 Excess Commercial Crime 2357262	16,219.00
	7/1/23-7/1/24 Equipment Floater 2342457	8,343.00
	7/1/23-7/1/24 Commercial Crime 2350868	11,646.00
	7/1/23-7/1/24 Excess Commercial Followin 2369821	304,381.00
	7/1/23-7/1/24 Excess Commercial Liabilit 2355356	573,283.81
	7/1/23-7/1/24 Excess Workers Compensatio 2369915	115,818.00
	ALLIANT INSURANCE SERVICES INC\$	1,029,690.81
ACH	GEI CONSULTANTS INC PL19005 Prof Svcs 5/27-6/30/23 3134222	32,351.75
	GEI CONSULTANTS INC \$	32,351.75
ACH	IDS GROUP INC EN23003 Cooling Tower Prof Svcs 6/1-6/30 23X021.00-2	13,445.00

Check	Payee / Description	Amount
	IDS GROUP INC \$	13,445.00
ACH	DAVID WHEELER'S PEST CONTROL I	
	ALL-6/28 Pest Control Svcs 67470	524.00
	ALL-6/28/23 Pest Control Svcs 67496	524.00
	DAVID WHEELER'S PEST CONTROL I\$	1,048.00
ACH	GHD INC	
	EN23067-5/28-6/30 Prof Svcs 380-0035508	25,300.00
	12580352 - IEUA - Groundwater Sampling I 380-0034681	4,856.60
	12601869 - CCWRF Aeration Basin 6/30/23 380-0035272	2,685.14
	EN24020-5/28-6/30 Prof Svcs 380-0035107	20,040.23
	EN15002-2/27-6/30 Prof Svcs 380-0035284	1,473.46
	EN22036-4/1-6/30 Prof Svcs 380-0035106	47,131.26
	11181240-6/1-6/30 Prof Svcs 380-0035569	8,224.15
	IEUA Staff Augmentation Services Through 380-0034643	20,403.82
	GHD INC \$	130,114.66
ACH	EUROFINS EATON ANALYTICAL LLC	
	6/07/2023 ANNUAL GWR SAMPLING 3800026605	495.00
	Qtrly DBP Lysimeter DCZ-LYS-25 06/20/202 3800026874	250.00
	GWR RecycleWater from RP1/RP4 05/11/2023 3800026711	1,500.00
	Annual GWR BRK-2/1 05/31/2023 3800026919	1,415.00
	Annual GWR BRK-2/2 05/31/2023 3800026920	1,415.00
	EUROFINS EATON ANALYTICAL LLC \$	5,075.00
ACH	AUTOZONE PARTS INC	
	XL Gloves 5618030014	2,935.71
	AUTOZONE PARTS INC \$	2,935.71
ACH	ENVIRONMENTAL SCIENCE ASSOCIAT	
	EN23090.02 5/1-6/30-Prof Svcs 186565	200.00
	4600002932-5/1-6/30 Prof Svcs 186582	500.00
	ENVIRONMENTAL SCIENCE ASSOCIAT\$	700.00
ACH	CALIFORNIA WATER TECHNOLOGIES	
	Ferric Chloride Solution DWG Bulk 44338	7,816.02
	Ferric Chloride Solution DWG Bulk 44294	7,934.43
	RP1-42,620 Ferric Chloride 44350	7,751.68
	NRW-41,480 Ferric Chloride 44201	7,750.26
	NRW-41,220 Ferric Chloride 44154	7,720.29
	RP2-45,200 Ferric Chloride Solution 44373	8,367.66
	NRW-45,700 Ferric Chloride 44375	8,641.86
	CALIFORNIA WATER TECHNOLOGIES \$	55,982.20
ACH	TECHNICAL SYSTEMS INC	
	4600002467 TO#15 Prof Svcs 5/10-6/19 8205-001	5,530.00
	TECHNICAL SYSTEMS INC \$	5,530.00
ACH	PRIORITY BUILDING SERVICES LLC	
	RP-5 Trailer Janitorial Services for Jun 88558	1,489.03

Check	Payee / Description	Amount
	All-Janitorial Services for June 2023 88556	21,488.94
	PRIORITY BUILDING SERVICES LLC\$	22,977.97
ACH	JC LAW FIRM	
	6/23 Walker vs IEUA 1284	95.00
	6/23 San Bernardino Transit Authority vs 1282	4,017.65
	6/23 Watermaster 1278	15,960.00
	6/23 Ontario & MVWD vs IEUA (MEU Rates) 1281	980.00
	6/23 W.M Lyles 1283	380.00
	6/23 General 1285	21,535.00
	6/23 Regional Contract 1277	23,452.50
	6/23 Kaiser Vs CBWCD 1279	5,512.50
	6/23 City of Rnch Cucamonga Vs IEUA 1276	2,380.00
	6/23 Ontario vs IEUA (CBP) 1280	33,135.00
	JC LAW FIRM \$	107,447.65
ACH	MWH CONSTRUCTORS INC	
	4600002851-6/1-6/30 Prof Svcs 2023-30505777	24,644.25
	MWH CONSTRUCTORS INC \$	24,644.25
ACH	MICHAEL BAKER INTERNATIONAL IN	
	Prof. Services 05/28/23 1182898	10,748.75
	MICHAEL BAKER INTERNATIONAL IN\$	10,748.75
ACH	WESTLAND GROUP INC	
	EN11039.00 Prof Svcs 5/31-6/30 26406	3,712.50
	WESTLAND GROUP INC \$	3,712.50
ACH	THE SOLIS GROUP	
	RP-1 Flare Improvements Prof Svcs 6/1-6 11014	1,000.00
	Ely Monitoring Well Prof Svcs 6/1-6/30/2 11013	1,101.00
	Wineville-Jurupa-Force Main Imp 6/1-6/30 11015	2,967.00
	THE SOLIS GROUP \$	5,068.00
ACH	BUCKNAM INFRASTRUCTURE GROUP I	
	EN 23102 TO #9 Prof Svcs 6/1-6/30/23 358-09.01	11,497.05
	BUCKNAM INFRASTRUCTURE GROUP I\$	11,497.05
ACH	STAPLES CONTRACT & COMMERCIAL	
	Sparkling & purified water 3542695084	1,182.24
	STAPLES CONTRACT & COMMERCIAL \$	1,182.24
ACH	UNIVERSAL ENGINEERING SCIENCES	
	4910.4804062.0000 Wineville/Jurupa 6/8-6 00725717	1,410.00
	EN19025-Regional Force Main 5/30-6/5/23 00725796	2,332.00
	EN17006 Carbon Canyon Water Recycle 6/23 00725013	210.00
	RP-1 Disinfection Improv Project 05-06/2 00725121	10,413.00
	UNIVERSAL ENGINEERING SCIENCES\$	14,365.00
ACH	ERAMOSA INTERNATIONAL INC	

Check	Payee / Description	Amount
	US28022 - 1	7,655.00
	ERAMOSA INTERNATIONAL INC \$	7,655.00
ACH	DENALI WATER SOLUTIONS LLC	
	2/23 Biosolids Hauling - Cake (RP1) INV538787	23,185.33
	Biosolids Hauling - Cake (RP2) 06/23 INV539162	27,480.48
	Biosolids Hauling - Cake (RP1) 6/23 INV539159	22,507.12
	Biosolids Hauling - Cake (RP2) 4/23 INV539148	15,588.73
	RP2-6/23 Biosolids to Mid Valley Landfil INV531925	10,489.50
	RP1-3/23 Biosolids Hauling - Cake INV538894	26,528.24
	06/17/23 Biosolids Hauling - Cake INV531924	308.97
	Biosolids Hauling - Cake (RP2) 3/23 INV538935	21,164.67
	Biosolids Hauling - Cake (RP1) 4/23 INV538979	20,723.64
	DENALI WATER SOLUTIONS LLC \$	167,976.68
ACH	DIVERSIFIED THERMAL SERVICES I	
	Leak Repair S38806	995.63
	DIVERSIFIED THERMAL SERVICES I\$	995.63
ACH	SDI PRESENCE LLC	
	Prof Services Through 06/30/23 Direct La 13241	7,030.00
	SDI PRESENCE LLC \$	7,030.00
ACH	PIONEER AMERICAS LLC	
	RP1-4,910 Sodium Hypochlorite 900296371	9,618.46
	RP1-4,998 Sodium Hypochlorite 900298351	9,790.85
	RP1-4,906 Sodium Hypochlorite 900296033	9,610.62
	RP1-4,964 Sodium Hypochlorite 900297862	9,724.25
	CCWRF-4,916 Sodium Hypochlorite 900297265	9,630.22
	RP5-4,930 Sodium Hypochlorite 900297266	9,657.64
	RP1-4,922 Sodium Hypochlorite 900297432	9,641.97
	PIONEER AMERICAS LLC \$	67,674.01
ACH	HOWDEN USA COMPANY	
	Sealing Ring and Bushing for RP1 Blower 90176318A	6,013.53
	HOWDEN USA COMPANY \$	6,013.53
ACH	SO CALIF EDISON	
	ElyBsn-6/6-7/7 1665 Phila Ave 8000057558 6/	93.36
	RP1-6/1-6/30 2450 Phila St 8000389509 6/	112.98
	RP1StLts-6/1-6/30 34 Phila 8000340637 6/	28.51
	PhilLS-6/6-7/7 1818 Phila St 8000031143 6/	10,800.88
	MntclLS-6/8-7/10 34 Palmetto-Phila 8000031789 6/	3,944.28
	BrksStBsn-6/13-7/13 10661 Silicon Ped 8000094378 6/	39.33
	MntclBsn-6/13-7/13 4700 San Jose 8000092569 6/	55.22
	BnaBsn-6/6-7/7 14017 Whittram Ped 8004504662 6/	37.82
	HckryDm-6/6-7/7 13400 Whittram Ave 8000257085 6/	929.44
	CllgHgts/LwrDy/RP3Bsn/TrnrBsn-5/30-6/27 8000693862 6/	259.83
	SO CALIF EDISON \$	16,301.65
ACH	SOLAR STAR CALIFORNIA V LLC	
	10/1-10/31 DUP PYMT-See Notes-RCA Sunpo E02M0612R6139	18,438.89-

Check	Payee / Description	Amount
	RP5/TP5/HQA/B-3/1-3/31 6075 Kimball Ave INV-000046	13,196.83
	RP1-6/1-6/30 2450 Phila St INV-000084	22,810.21
	CCWRP/TP/RWPS-3/1-3/31 14950 Telephone A INV-000044	833.06
	CCWRP/TP/RWPS-5/1-5/31 14950 Telephone A INV-000035	7,536.75
	CCWRP/TP/RWPS-4/1-4/30 14950 Telephone A INV-000045	2,178.08
	RP5/TP5/HQA/B-4/1-4/30 6075 Kimball Ave INV-000047	17,588.36
	RP5/TP5/HQA/B-6/1-6/30 6075 Kimball Ave INV-000085	7,630.70
	RP1-3/1-3/31 2450 Phila St INV-000048	16,943.22
	RP5/TP5/HQA/B-5/1-5/31 6075 Kimball Ave INV-000034	13,766.50
	RP1-5/1-5/31 2450 Phila St INV-000033	22,116.66
	RP1-4/1-4/30 2450 Phila St INV-000049	26,320.69
	11/1-11/30 DUP PYMT-See Notes-RCA Sunpo E02M0612R6165	16,709.59-
		- - - - -
	SOLAR STAR CALIFORNIA V LLC \$	115,772.58
ACH	FOUNDATION HA ENERGY GENERATIO	
	RP4/RWPS-6/1-6/30 2811 6th St-Wind Power 3684	3,011.12
		- - - - -
	FOUNDATION HA ENERGY GENERATIO\$	3,011.12
ACH	CAMACHO, MICHAEL	
	Camacho, M Exp MWD SWP Inspection Trip 0 MWD SWP INSP	56.91
	Camacho, M Exp Rpt 5/9-5/11 ACWA Spring 5/9-5/11 ACWA	75.57
		- - - - -
	CAMACHO, MICHAEL \$	132.48
ACH	AQUA BEN CORPORATION	
	RP1-4,600 Hydrofloc 748E 46474	7,303.65
	RP1-18,400 Hydrofloc 750A 46475	30,615.30
		- - - - -
	AQUA BEN CORPORATION \$	37,918.95
ACH	ROYAL INDUSTRIAL SOLUTIONS	
	Warehouse parts 6441-1095605	270.90
		- - - - -
	ROYAL INDUSTRIAL SOLUTIONS \$	270.90
ACH	WAXIE SANITARY SUPPLY	
	RP1-BLEACH, SOAP, TISSUE 81851027	3,456.51
		- - - - -
	WAXIE SANITARY SUPPLY \$	3,456.51
ACH	AIRGAS USA LLC	
	RP1-77.7 Gal Propane Ind Bulk 9140128649	364.19
	NITROGEN UHP GR 5.0 SIZE 300 9702854139	26.14-
		- - - - -
	AIRGAS USA LLC \$	338.05
ACH	GRAINGER INC	
	RCA-Aero-Kroil Lubricant 9497837873	560.88
	RCA-Flashlight/Slyde King 2nd Gen 9500213336	505.95
	RCA-Flap Discs,Cutting Wheels 9511641285	153.98
		- - - - -
	GRAINGER INC \$	1,220.81
ACH	TETRA TECH INC	
	EN17042-RP-1 ASBESTOS SURVEY 52096130	5,000.00
		- - - - -
	TETRA TECH INC \$	5,000.00

Check Payee / Description	Amount
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ACH	CHINO BASIN WATERMASTER		188.63
	67% Cost Sharing-Salinity Mgmt Plan WYI 2023-06-C		2,235.50
	50% Cost Sharing-PBHSP WYI 2054398 2023-06-B		-
	CHINO BASIN WATERMASTER	\$	2,424.13
ACH	GENESIS CONSTRUCTION		
	EN22041-6/23 Pay Est 5	PE 5-EN22041	258,015.55
	GENESIS CONSTRUCTION	\$	258,015.55
ACH	LEAGUE OF CALIF CITIES		
	Resolution No, 2023-1-1 2023 League Part 106465		5,000.00
	LEAGUE OF CALIF CITIES	\$	5,000.00
ACH	CAROLLO ENGINEERS		
	EN22044 Prof Srvs 6/1-6/30	FB38943	652,182.95
	CAROLLO ENGINEERS	\$	652,182.95
ACH	TELEDYNE ISCO		
	Temp. Sensor and RPL Power Suply replace S020611302		5,908.17
	TELEDYNE ISCO	\$	5,908.17
ACH	TOM DODSON & ASSOCIATES		
	May/June - Monitoring support	1E-361-11	2,504.27
	TOM DODSON & ASSOCIATES	\$	2,504.27
ACH	WESTERN WATER WORKS SUPPLY CO		
	FULL-FACE NON-ASBESTOS GASKET	1135213-00	139.65
	WESTERN WATER WORKS SUPPLY CO	\$	139.65
ACH	CASC ENGINEERING AND CONSULTIN		
	RW15003.6 Wineville Basin/Jurupa Basin/F 0049156		1,817.00
	RW15003.05 Basin Improvements 6/30 0049157		468.00
	CASC ENGINEERING AND CONSULTIN\$		2,285.00
ACH	W A RASIC CONSTRUCTION CO INC		
	EN23115-6/23 Pay Est 1	PE 1-EN23115	109,307.95
	W A RASIC CONSTRUCTION CO INC	\$	109,307.95
ACH	GOLDEN STATE LABOR COMPLIANCE		
	EN23014 & EN23015 Manhole Upgrade FY22-2 07.2023.24		4,750.00
	GOLDEN STATE LABOR COMPLIANCE	\$	4,750.00
ACH	W M LYLES COMPANY		
	EN19006-6/23 Pay Est 32	PE 32-EN19006	2,653,083.14
	EN19001-6/23 Pay Est 32	PE 32-EN19001	1,534,672.97
	W M LYLES COMPANY	\$	4,187,756.11

Check	Payee / Description	Amount
ACH	GCI CONSTRUCTION INC	
	EN22021-6/23 Pay Est 1	PE 1-EN22021 91,200.00
	EN24020-6/23 Pay Est 1	PE 1-EN24020 9,975.00
		- - - - -
	GCI CONSTRUCTION INC	\$ 101,175.00
ACH	PFM ASSET MANAGEMENT LLC	
	IEUA Investment Portfolio June 2023	13795982 7,340.59
		- - - - -
	PFM ASSET MANAGEMENT LLC	\$ 7,340.59
ACH	INDUSTRIAL RUBBER & SUPPLY INC	
	Warehouse Parts	57643 7,086.98
		- - - - -
	INDUSTRIAL RUBBER & SUPPLY INC	\$ 7,086.98
ACH	UPS PROTECTION INC	
	UPS Protection Technical Asset/Service C 2307019	1,703.19
		- - - - -
	UPS PROTECTION INC	\$ 1,703.19
ACH	EUROFINS EATON ANALYTICAL LLC	
	Annual GWR - 8th-1/2 06/01/2023	3800027012 1,415.00
		- - - - -
	EUROFINS EATON ANALYTICAL LLC	\$ 1,415.00
ACH	MNR CONSTRUCTION INC	
	RW15003.06-6/23 Pay Est 22	PE 22-RW15003 407,648.38
		- - - - -
	MNR CONSTRUCTION INC	\$ 407,648.38
ACH	FERREIRA COASTAL CONSTRUCTION	
	EN19025-6/23 Pay Est 11	PE 11-EN19025 174,130.92
	EN20064-6/23 Pay Est 1	PE 1-EN20064 47,417.35
	EN23090.02-6/23 Pay Est 1	PE 1-EN23090 123,167.50
		- - - - -
	FERREIRA COASTAL CONSTRUCTION	\$ 344,715.77
ACH	WEST COAST ADVISORS	
	Legislative Consulting Jul 2023	13694 10,000.00
		- - - - -
	WEST COAST ADVISORS	\$ 10,000.00
ACH	MICHAEL BAKER INTERNATIONAL IN	
	EN23089.02 Prof Srvs 5/30-6/30/23	1184710 43,599.00
		- - - - -
	MICHAEL BAKER INTERNATIONAL IN	\$ 43,599.00
ACH	TRANSENE COMPANY INC	
	Buffer Solution	220868 249.22
		- - - - -
	TRANSENE COMPANY INC	\$ 249.22
ACH	BEST CONTRACTING SERVICES INC	
	FM21005.01-6/23 Pay Est 9	PE 9-FM21005. 175,570.77
		- - - - -
	BEST CONTRACTING SERVICES INC	\$ 175,570.77
ACH	CAPO PROJECTS GROUP LLC	

Check	Payee / Description	Amount
	East Influent Gate Replacement 7196	167.00
	CAPO PROJECTS GROUP LLC \$	167.00
ACH	CAPO PROJECTS GROUP LLC	
	EN17006 Prof Srvs 6/2023 7197	334.00
	05/23 46-2731 Prof. Srvs. 7198	3,841.00
	CAPO PROJECTS GROUP LLC \$	4,175.00
ACH	BUCKNAM INFRASTRUCTURE GROUP I	
	PA22003.01 Prof Srvs 6/1-6/30/23 358-07.07	2,916.11
	BUCKNAM INFRASTRUCTURE GROUP I \$	2,916.11
ACH	SOCIAL AND ENVIRONMENTAL	
	CaDC FY 23/24 Membership 0000143	11,000.00
	SOCIAL AND ENVIRONMENTAL \$	11,000.00
ACH	FRESNO FIRST BANK	
	EN19001-6/23 Pay Est 32 PE 32-EN19001	80,772.26
	EN19006-6/23 Pay Est 32 PE 32-EN19006	139,635.95
	FRESNO FIRST BANK \$	220,408.21
ACH	INNOVATIVE CONSTRUCTION SOLUTI	
	EN11039-6/23 Pay Est 12 PE 12-EN11039	427,580.72
	INNOVATIVE CONSTRUCTION SOLUTI \$	427,580.72
ACH	CLIFTONLARSONALLEN LLP	
	Professional services W/E 07/18 3800247	15,141.00
	CLIFTONLARSONALLEN LLP \$	15,141.00
ACH	BANNER BANK	
	RW15003.06-6/23 Pay Est 22 PE 22-RW15003	21,455.18
	BANNER BANK \$	21,455.18
ACH	CARPI & CLAY INC	
	Advocacy Srvs. for June 2023 23-06-IEU	7,000.00
	CARPI & CLAY INC \$	7,000.00
ACH	ARELLANO ASSOCIATES LLC	
	6/23 Prof Svcs 20055 R	8,882.58
	ARELLANO ASSOCIATES LLC \$	8,882.58
ACH	YELLOW JACKET DRILLING SERVICE	
	EN23041-6/23 Pay Est 2 PE 2-EN23041	159,600.00
	YELLOW JACKET DRILLING SERVICE \$	159,600.00
ACH	GARNEY PACIFIC INC	
	EN17006-6/23 Pay Est 2 PE 2-EN17006	1,197,193.23

Check Payee / Description	Amount
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GARNEY PACIFIC INC	\$	1,197,193.23
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ACH	PIONEER AMERICAS LLC			
	RP4-4,772 Sodium Hypochlorite	900298863		9,825.33
	RP5-4,858 Sodium Hypochlorite	900298550		9,516.60
	CCWRF-4,898 Sodium Hypochlorite	900298549		9,594.95
	RP1-4,906 Sodium Hypochlorite	900299127		9,610.62

PIONEER AMERICAS LLC	\$	38,547.50
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ACH	SO CALIF EDISON			
	RP2MntLnchRm-6/1-6/30 16400 El Prado Rd	8005078295 6/		17,024.81
	RP2MntLnchRm-6/1-6/30 16400 El Prado Rd	8000703247 6/		263.84

SO CALIF EDISON	\$	17,288.65
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ACH	SO CALIF GAS			
	RP1-6/1-7/1 2450 Phila St	5300510 6/23		412.24
	RP2Dg-6/1-7/1 16400 El Prado Rd	14944655 6/23		309.19

SO CALIF GAS	\$	721.43
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ACH	SOLAR STAR CALIFORNIA V LLC			
	CCWRP/TP/RWPS-6/1-6/30 14950 Telephone A INV-000086			5,578.48

SOLAR STAR CALIFORNIA V LLC	\$	5,578.48
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ACH	LEGALSHIELD			
	7/23 Employee Prepaid Legal Services	07/23		285.10

LEGALSHIELD	\$	285.10
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ACH	TE, GARY			
	ESRI Conferene 07/09-07/13	07/19/2023		171.81

TE, GARY	\$	171.81
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ACH	BIESIADA, JOSH			
	Mileage Reimbursement, Biesiada,J, 6/22/ 06/27/2023			81.88

BIESIADA, JOSH	\$	81.88
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ACH	LIN, EDDIE			
	Conference 03/05-03/08	CONFERENCE 03		1,536.79

LIN, EDDIE	\$	1,536.79
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ACH	RAMIREZ, LILY			
	Parking and Food for Conference	7/23 ESRI CON		60.00
	Mileage Reimb. to ESRI Conf 07/12/23	7/23 ESRI UC		100.87

RAMIREZ, LILY	\$	160.87
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ACH	EMPOWER RETIREMENT			
	P/R 14 7/14/23 Deferred Comp	HR 0117200		101,931.28

EMPOWER RETIREMENT	\$	101,931.28
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ACH	HARRINGTON INDUSTRIAL PLASTICS
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Check	Payee / Description	Amount
	Calibration and Cap 012M5664	1,025.32
	HARRINGTON INDUSTRIAL PLASTICS\$	1,025.32
ACH	ROYAL INDUSTRIAL SOLUTIONS	
	120V PHOTO CONTROL 6441-1095732	84.12
	Warehouse parts 6441-1095305	1,200.40
	HEATER ELEMENT 6441-1095213	100.52
	ROYAL INDUSTRIAL SOLUTIONS \$	1,385.04
ACH	UNIVAR SOLUTIONS USA INC	
	RP5-12,205 SOD BISULFITE 51313298	8,304.79
	UNIVAR SOLUTIONS USA INC \$	8,304.79
ACH	TETRA TECH INC	
	EN13016.06 -ASBESTOS SURVEY 52096123	4,497.00
	TETRA TECH INC \$	4,497.00
ACH	CHAMPION NEWSPAPERS	
	7/23-12/23 Full Page Contract Display Ad 203156G	6,880.85
	CHAMPION NEWSPAPERS \$	6,880.85
ACH	CAROLLO ENGINEERS	
	EN22037 Prof Srvs 10/1/21-5/31/22 FB24055	5,254.90
	CAROLLO ENGINEERS \$	5,254.90
ACH	RED WING SHOE STORE	
	Emp Safety Shoe Purchase(s) 2023072202355	141.38
	Emp Safety Shoe Purchase(s) 2023072002355	213.33
	Emp Safety Shoe Purchase(s) 2023072102355	174.54
	RED WING SHOE STORE \$	529.25
ACH	INDUSTRIAL SUPPLY CO	
	1/8 Hngs, 8052	11.53
	INDUSTRIAL SUPPLY CO \$	11.53
ACH	BUTIER ENGINEERING INC	
	6/23 Prof Svcs IEUA 012	27,606.00
	BUTIER ENGINEERING INC \$	27,606.00
ACH	INLAND EMPIRE REGIONAL	
	Biosolids (RP1) 6/1-6/30/2023 90035136	193,525.31
	Biosolids (RP2) -6/1-6/30/2023 90035137	194,409.13
	INLAND EMPIRE REGIONAL \$	387,934.44
ACH	ROBERT HALF MANAGEMENT RESOURC	
	Olivares-Hernand, Joshua WE 07/14/2023 62295868	3,350.00
	ROBERT HALF MANAGEMENT RESOURC\$	3,350.00

Check	Payee / Description	Amount
ACH	SWRCB ACCOUNTING OFFICE	
	SRF RPYMT #3A C-06-8235-110 PRINC/INTERE 8235-110-A-23	136,063.01
	SRF RPYMT #3B C-06-8235-110 PRINC/INTERE 8235-110-B-23	73,022.31
	SRF RPYMT #13 C-06-5176-120 PRIN/INT 5176-120-23-1	264,505.38
	SRF RPYMT #4 C-06-5318-110 PRIN/INT 5318-110-23-4	893,468.14
	SRF RPYMT #13 C-06-5176-110 PRIN/INT 5176-110-23-1	159,208.05
	SRF RPYMT #13 C-06-5176-130 PRIN/INT 5176-130-23-1	269,176.19
		- - - - -
	SWRCB ACCOUNTING OFFICE \$	1,795,443.08
ACH	NATIONAL CONSTRUCTION RENTALS	
	1st Weekly Svc on Holding Tank 7056662	290.88
		- - - - -
	NATIONAL CONSTRUCTION RENTALS \$	290.88
ACH	DAVID WHEELER'S PEST CONTROL I	
	Rodent Boxes 68220	1,519.00
	Rat Boxes Refill 68208	4,448.00
	Monthly Bait Refill 68023	1,470.00
	Refill Rodent Boxes 68049	2,796.00
	Refill Rat Boxes 68022	1,075.00
	Refill Rat Boxes 68169	536.00
		- - - - -
	DAVID WHEELER'S PEST CONTROL I \$	11,844.00
ACH	GHD INC	
	EN21051 Prof Srvs 6/1-6/30/23 380-0035636	20,656.00
		- - - - -
	GHD INC \$	20,656.00
ACH	TRICO CORPORATION	
	Watchdog Desiccant Breather 218251	1,871.63
		- - - - -
	TRICO CORPORATION \$	1,871.63
ACH	EUROFINS EATON ANALYTICAL LLC	
	6/21/2023 QTRLY 001B RW TITLE 22 MCLs 3800027319	180.00
		- - - - -
	EUROFINS EATON ANALYTICAL LLC \$	180.00
ACH	AUTOZONE PARTS INC	
	Duralast Battery 5618035150	570.38
	Nitrile, Gloves 5618041473	2,923.96
		- - - - -
	AUTOZONE PARTS INC \$	3,494.34
ACH	ATKINSON, ANDELSON, LOYA,	
	06/23 INVESTIGATION 686771	14,020.50
		- - - - -
	ATKINSON, ANDELSON, LOYA, \$	14,020.50
ACH	FRONTIER TECHNOLOGY, LLC	
	Cisco Catalyst/License/Module Processor/ 2273106	108,810.40
		- - - - -
	FRONTIER TECHNOLOGY, LLC \$	108,810.40
ACH	CALIFORNIA WATER TECHNOLOGIES	
	RP1-41,980 Ferric Chloride 44387	7,824.74
		- - - - -

Check	Payee / Description	Amount
	CALIFORNIA WATER TECHNOLOGIES \$	7,824.74
ACH	D & H WATER SYSTEMS INC TUBE ASSY I2023-0989	442.94
	D & H WATER SYSTEMS INC \$	442.94
ACH	ARCADIS US INC EN21041 Prof Srvs 2/27-7/9/23 34377189	63,246.57
	ARCADIS US INC \$	63,246.57
ACH	SUPERIOR ELECTRIC MOTOR SERVIC New BaldorMotor - EM3713T, 15HP 132759	2,214.80
	NewWEGMotor, TEFC, 0.5 HP 132767	240.91
	SUPERIOR ELECTRIC MOTOR SERVIC\$	2,455.71
ACH	WALLACE & ASSOCIATES CONSULTIN TO#22-01 Prof Srvs 5/29-6/30/23 W801282	23,838.69
	4600002853-5/29-6/30 Prof Svcs W801283	10,404.00
	WALLACE & ASSOCIATES CONSULTIN\$	34,242.69
ACH	WESTLAND GROUP INC 12/22-6/23 Prof Srvs 2021-110 (PW) 26453	4,801.25
	WESTLAND GROUP INC \$	4,801.25
ACH	CAPO PROJECTS GROUP LLC EN11039 Prof Srvs 06/2023 7195	668.00
	EN18006 Prof Srvs 6/2023 7194	1,002.00
	CAPO PROJECTS GROUP LLC \$	1,670.00
ACH	DECALS BY DESIGN INC Decal Graphics 17684	1,086.37
	DECALS BY DESIGN INC \$	1,086.37
ACH	WSP USA ENVIRONMENT & 4600002855-6/3-6/30 Prof Svcs S49836494	12,816.00
	4953200754 On Call Aug Staff Prof Srvs 6 S49836496	18,906.00
	IEUA On Call Eng Serv Staff Aug SP2 6/5- S49836495	20,398.00
	460002855-5/6-6/2 Prof Svcs S49836450	9,968.00
	IEUA On Call Eng Serv Staff Aug SAE 6/5- S49836497	22,080.00
	WSP USA ENVIRONMENT & \$	84,168.00
ACH	INGERSOLL-RAND INDUSTRIAL US I ELEMENT,AIR FILTER 26604375	7,440.89
	INGERSOLL-RAND INDUSTRIAL US I\$	7,440.89
ACH	INLAND EMPIRE WINDUSTRIAL CO Warehouse parts 047962 01	293.24
	INLAND EMPIRE WINDUSTRIAL CO \$	293.24

Check	Payee / Description	Amount
ACH	WEST YOST & ASSOCIATES INC TO#2 Prof Srvs 3/4-4/7/23	2053425 2,144.00
	WEST YOST & ASSOCIATES INC	\$ 2,144.00
ACH	DENALI WATER SOLUTIONS LLC 5/23 Biosolids Hauling (RP2)	INV547316 23,667.10
	5/23 Biosolids Hauling- Cake (RP1)	INV547315 25,115.04
	DENALI WATER SOLUTIONS LLC	\$ 48,782.14
ACH	PIONEER AMERICAS LLC RP1-4,918 Sodium Hypochlorite	900299918 9,634.13
	CCWRF-4,920 Sodium Hypochlorite	900300453 9,638.05
	RP5-4,932 Sodium Hypochlorite	900300454 9,661.56
	RP1-4,924 Sodium Hypochlorite	900301133 9,645.89
	RP1-4,930 Sodium Hypochlorite	900300715 9,461.74
	PIONEER AMERICAS LLC	\$ 48,041.37
ACH	SO CALIF EDISON RP4/TP4/RCA-6/5-7/6 12811 6th St	8000036690 6/ 317,593.15
	RP1-5/4-6/4 2450 Phila St	8000032453 6/ 189,953.27
	JrpBsn-6/6-7/7 13450 Jurupa	8000401711 6/ 10,146.25
	SO CALIF EDISON	\$ 517,692.67
ACH	SO CALIF GAS RP4-6/16-7/18 12811 6Th St	10605111 7/23 27.89
	MntBldg/Whs 6/19-7/19 2604 Walnut St	11726008 7/23 88.69
	SO CALIF GAS	\$ 116.58
ACH	SHELL ENERGY NORTH AMERICA LP CCWRP/TP/RWP-6/1-6/30 14950 Tlphn	2046 6/23 55,790.60
	RP2-6/1-6/30 Power Usage	2044 6/23 10,661.92
	RP1-6/1-6/30 Power Usage	2042 6/23 170,439.18
	SHELL ENERGY NORTH AMERICA LP	\$ 236,891.70
ACH	ELIE, STEVE MlgReim-5/22 Board Meetings Elie,S	MLG 5/22 158.51
	ELIE, STEVE	\$ 158.51
ACH	HALL, JASMIN MlgReim-5/1 Committee/Board Meetings Hal	MLG 5/1 74.47
	HALL, JASMIN	\$ 74.47
ACH	BARAJAS, ELIZABETH MlgReim-7/13 On Call RP2 Barajas, E	MLG 7/13 41.00
	BARAJAS, ELIZABETH	\$ 41.00
ACH	TULE, MARCO MlgReim-4/5 Committee/Board Meetings Tul	MLG 4/5 91.90
	MlgReim-6/1 Policy Committee Meeting-Tul	MLG 6/1 63.14

Check	Payee / Description	Amount
	TULE, MARCO	\$ 155.04
ACH	BREIG, ANNA Reim Monthly Health Prem	HEALTH PREM 132.25
	BREIG, ANNA	\$ 132.25
ACH	LICHTI, ALICE Reim Monthly Health Prem	HEALTH PREM 132.25
	LICHTI, ALICE	\$ 132.25
ACH	NOWAK, THEO T Reim Monthly Health Prem	HEALTH PREM 397.06
	NOWAK, THEO T	\$ 397.06
ACH	DYKSTRA, BETTY Reim Monthly Health Prem	HEALTH PREM 132.25
	DYKSTRA, BETTY	\$ 132.25
ACH	MUELLER, CAROLYN Reim Monthly Health Prem	HEALTH PREM 132.25
	MUELLER, CAROLYN	\$ 132.25
ACH	CANADA, ANGELA Reim Monthly Health Prem	HEALTH PREM 132.25
	CANADA, ANGELA	\$ 132.25
ACH	CUPERSMITH, LEIZAR Reim Monthly Health Prem	HEALTH PREM 132.25
	CUPERSMITH, LEIZAR	\$ 132.25
ACH	DELGADO-ORAMAS JR, JOSE Reim Monthly Health Prem	HEALTH PREM 283.25
	DELGADO-ORAMAS JR, JOSE	\$ 283.25
ACH	GRANGER, BRANDON Reim Monthly Health Prem	HEALTH PREM 137.02
	GRANGER, BRANDON	\$ 137.02
ACH	WEBB, DANNY C Reim Monthly Health Prem	HEALTH PREM 151.00
	WEBB, DANNY C	\$ 151.00
ACH	HUMPHREYS, DEBORAH E Reim Monthly Health Prem	HEALTH PREM 141.63
	HUMPHREYS, DEBORAH E	\$ 141.63
ACH	MOUAT, FREDERICK W Reim Monthly Health Prem	HEALTH PREM 141.63

Check	Payee / Description	Amount
	MOUAT, FREDERICK W \$	141.63
ACH	MORGAN, GARTH W Reim Monthly Health Prem HEALTH PREM	151.00
	MORGAN, GARTH W \$	151.00
ACH	MAZUR, JOHN Reim Monthly Health Prem HEALTH PREM	518.95
	MAZUR, JOHN \$	518.95
ACH	HAMILTON, MARIA Reim Monthly Health Prem HEALTH PREM	151.00
	HAMILTON, MARIA \$	151.00
ACH	FISHER, JAY Reim Monthly Health Prem HEALTH PREM	151.00
	FISHER, JAY \$	151.00
ACH	DIETZ, JUDY Reim Monthly Health Prem HEALTH PREM	151.00
	DIETZ, JUDY \$	151.00
ACH	PETERSEN, KENNETH Reim Monthly Health Prem HEALTH PREM	132.25
	PETERSEN, KENNETH \$	132.25
ACH	TRAUTERMAN, HELEN Reim Monthly Health Prem HEALTH PREM	132.25
	TRAUTERMAN, HELEN \$	132.25
ACH	TIEGS, KATHLEEN Reim Monthly Health Prem HEALTH PREM	415.50
	TIEGS, KATHLEEN \$	415.50
ACH	DIGGS, GEORGE Reim Monthly Health Prem HEALTH PREM	406.28
	DIGGS, GEORGE \$	406.28
ACH	RODRIGUEZ, LOUIS Reim Monthly Health Prem HEALTH PREM	141.63
	RODRIGUEZ, LOUIS \$	141.63
ACH	VARBEL, VAN Reim Monthly Health Prem HEALTH PREM	283.25
	VARBEL, VAN \$	283.25
ACH	CLIFTON, NEIL	

Check	Payee / Description	Amount
	Reim Monthly Health Prem HEALTH PREM	283.25
	CLIFTON, NEIL \$	283.25
ACH	WELLMAN, JOHN THOMAS Reim Monthly Health Prem HEALTH PREM	283.25
	WELLMAN, JOHN THOMAS \$	283.25
ACH	TROXEL, WYATT Reim Monthly Health Prem HEALTH PREM	132.25
	TROXEL, WYATT \$	132.25
ACH	CORLEY, WILLIAM Reim Monthly Health Prem HEALTH PREM	283.25
	CORLEY, WILLIAM \$	283.25
ACH	LESNIAKOWSKI, NORBERT Reim Monthly Health Prem HEALTH PREM	123.03
	LESNIAKOWSKI, NORBERT \$	123.03
ACH	VER STEEG, ALLEN J Reim Monthly Health Prem HEALTH PREM	137.02
	VER STEEG, ALLEN J \$	137.02
ACH	HACKNEY, GARY Reim Monthly Health Prem HEALTH PREM	283.25
	HACKNEY, GARY \$	283.25
ACH	TOL, HAROLD Reim Monthly Health Prem HEALTH PREM	132.25
	TOL, HAROLD \$	132.25
ACH	BANKSTON, GARY Reim Monthly Health Prem HEALTH PREM	132.25
	BANKSTON, GARY \$	132.25
ACH	ATWATER, RICHARD Reim Monthly Health Prem HEALTH PREM	151.00
	ATWATER, RICHARD \$	151.00
ACH	ANDERSON, JOHN L Reim Monthly Health Prem HEALTH PREM	415.50
	ANDERSON, JOHN L \$	415.50
ACH	SANTA CRUZ, JACQUELYN Reim Monthly Health Prem HEALTH PREM	745.34
	SANTA CRUZ, JACQUELYN \$	745.34

Check	Payee / Description	Amount
ACH	SOPICKI, LEO Reim Monthly Health Prem	HEALTH PREM 274.03
	SOPICKI, LEO	\$ 274.03
ACH	GOSE, ROSEMARY Reim Monthly Health Prem	HEALTH PREM 151.00
	GOSE, ROSEMARY	\$ 151.00
ACH	KEHL, BARRETT Reim Monthly Health Prem	HEALTH PREM 151.00
	KEHL, BARRETT	\$ 151.00
ACH	RITCHIE, JANN Reim Monthly Health Prem	HEALTH PREM 151.00
	RITCHIE, JANN	\$ 151.00
ACH	LONG, ROCKWELL DEE Reim Monthly Health Prem	HEALTH PREM 367.95
	LONG, ROCKWELL DEE	\$ 367.95
ACH	FATTAHI, MIR Reim Monthly Health Prem	HEALTH PREM 151.00
	FATTAHI, MIR	\$ 151.00
ACH	VERGARA, FLORENTINO Reim Monthly Health Prem	HEALTH PREM 283.25
	VERGARA, FLORENTINO	\$ 283.25
ACH	WALL, DAVID Reim Monthly Health Prem	HEALTH PREM 141.63
	WALL, DAVID	\$ 141.63
ACH	CHUNG, MICHAEL Reim Monthly Health Prem	HEALTH PREM 141.63
	CHUNG, MICHAEL	\$ 141.63
ACH	BLASINGAME, MARY Reim Monthly Health Prem	HEALTH PREM 132.25
	BLASINGAME, MARY	\$ 132.25
ACH	ANDERSON, KENNETH Reim Monthly Health Prem	HEALTH PREM 141.63
	ANDERSON, KENNETH	\$ 141.63
ACH	POLACEK, KEVIN Reim Monthly Health Prem	HEALTH PREM 283.25
	POLACEK, KEVIN	\$ 283.25

Check	Payee / Description	Amount
ACH	ELROD, SONDR Reim Monthly Health Prem	HEALTH PREM 141.63
	ELROD, SONDR	\$ 141.63
ACH	HOAK, JAMES Reim Monthly Health Prem	HEALTH PREM 151.00
	HOAK, JAMES	\$ 151.00
ACH	CLEVELAND, JAMES Reim Monthly Health Prem	HEALTH PREM 151.00
	CLEVELAND, JAMES	\$ 151.00
ACH	LANGNER, CAMERON Reim Monthly Health Prem	HEALTH PREM 132.25
	LANGNER, CAMERON	\$ 132.25
ACH	HOOSHMAND, RAY Reim Monthly Health Prem	HEALTH PREM 151.00
	HOOSHMAND, RAY	\$ 151.00
ACH	POOLE, PHILLIP Reim Monthly Health Prem	HEALTH PREM 226.32
	POOLE, PHILLIP	\$ 226.32
ACH	ADAMS, BARBARA Reim Monthly Health Prem	HEALTH PREM 137.02
	ADAMS, BARBARA	\$ 137.02
ACH	VANDERPOOL, LARRY Reim Monthly Health Prem	HEALTH PREM 123.03
	VANDERPOOL, LARRY	\$ 123.03
ACH	AMBROSE, JEFFREY Reim Monthly Health Prem	HEALTH PREM 283.25
	AMBROSE, JEFFREY	\$ 283.25
ACH	MERRILL, DIANE Reim Monthly Health Prem	HEALTH PREM 577.72
	MERRILL, DIANE	\$ 577.72
ACH	HOUSER, RODERICK A Reim Monthly Health Prem	HEALTH PREM 714.73
	HOUSER, RODERICK A	\$ 714.73
ACH	HUSS, KERRY Reim Monthly Health Prem	HEALTH PREM 1,004.43

Check	Payee / Description	Amount
	HUSS, KERRY	\$ 1,004.43
ACH	BINGHAM, GREGG Reim Monthly Health Prem	HEALTH PREM 132.25
	BINGHAM, GREGG	\$ 132.25
ACH	CHARLES, DAVID Reim Monthly Health Prem	HEALTH PREM 151.00
	CHARLES, DAVID	\$ 151.00
ACH	ALVARADO, ROSEMARY Reim Monthly Health Prem	HEALTH PREM 132.25
	ALVARADO, ROSEMARY	\$ 132.25
ACH	BARELA, GEORGE Reim Monthly Health Prem	HEALTH PREM 151.00
	BARELA, GEORGE	\$ 151.00
ACH	FETZER, ROBERT Reim Monthly Health Prem	HEALTH PREM 754.64
	FETZER, ROBERT	\$ 754.64
ACH	ROOS, JAMES Reim Monthly Health Prem	HEALTH PREM 367.95
	ROOS, JAMES	\$ 367.95
ACH	MULLANEY, JOHN Reim Monthly Health Prem	HEALTH PREM 377.32
	MULLANEY, JOHN	\$ 377.32
ACH	VALENZUELA, DANIEL Reim Monthly Health Prem	HEALTH PREM 603.64
	VALENZUELA, DANIEL	\$ 603.64
ACH	PACE, BRIAN Reim Monthly Health Prem	HEALTH PREM 426.72
	PACE, BRIAN	\$ 426.72
ACH	KING, JOSEPH Reim Monthly Health Prem	HEALTH PREM 151.00
	KING, JOSEPH	\$ 151.00
ACH	VILLALOBOS, HECTOR Reim Monthly Health Prem	HEALTH PREM 226.32
	VILLALOBOS, HECTOR	\$ 226.32
ACH	PENMAN, DAVID Reim Monthly Health Prem	HEALTH PREM 603.64

Check	Payee / Description	Amount
	PENMAN, DAVID \$	603.64
ACH	ANGIER, RICHARD Reim Monthly Health Prem	HEALTH PREM 603.64
	ANGIER, RICHARD \$	603.64
ACH	MERRILL, DEBORAH Reim Monthly Health Prem	HEALTH PREM 141.63
	MERRILL, DEBORAH \$	141.63
ACH	O'DEA, KRISTINE Reim Monthly Health Prem	HEALTH PREM 141.63
	O'DEA, KRISTINE \$	141.63
ACH	OAKDEN, LISA Reim Monthly Health Prem	HEALTH PREM 754.64
	OAKDEN, LISA \$	754.64
ACH	LAUGHLIN, JOHN Reim Monthly Health Prem	HEALTH PREM 151.00
	LAUGHLIN, JOHN \$	151.00
ACH	HUGHBANKS, ROGER Reim Monthly Health Prem	HEALTH PREM 226.32
	HUGHBANKS, ROGER \$	226.32
ACH	SPENDLOVE, DANNY Reim Monthly Health Prem	HEALTH PREM 141.63
	SPENDLOVE, DANNY \$	141.63
ACH	HOULIHAN, JESSE Reim Monthly Health Prem	HEALTH PREM 367.95
	HOULIHAN, JESSE \$	367.95
ACH	HERNANDEZ, DELIA Reim Monthly Health Prem	HEALTH PREM 226.32
	HERNANDEZ, DELIA \$	226.32
ACH	GUARDIANO, GARY Reim Monthly Health Prem	HEALTH PREM 141.63
	GUARDIANO, GARY \$	141.63
ACH	BARRER, SATURNINO Reim Monthly Health Prem	HEALTH PREM 377.32
	BARRER, SATURNINO \$	377.32
ACH	LACEY, STEVEN	

Check	Payee / Description	Amount
	Reim Monthly Health Prem HEALTH PREM	830.03
	LACEY, STEVEN \$	830.03
ACH	REED, RANDALL Reim Monthly Health Prem HEALTH PREM	754.64
	REED, RANDALL \$	754.64
ACH	RAMIREZ, REBECCA Reim Monthly Health Prem HEALTH PREM	377.32
	RAMIREZ, REBECCA \$	377.32
ACH	RAZAK, HALLA Reim Monthly Health Prem HEALTH PREM	151.00
	RAZAK, HALLA \$	151.00
ACH	OSBORN, CINDY L Reim Monthly Health Prem HEALTH PREM	377.32
	OSBORN, CINDY L \$	377.32
ACH	FESTA, GARY Reim Monthly Health Prem HEALTH PREM	305.87
	FESTA, GARY \$	305.87
ACH	DELGADO, FLOR MARIA Reim Monthly Health Prem HEALTH PREM	151.00
	DELGADO, FLOR MARIA \$	151.00
ACH	GROENVELD, NELLETJE Reim Monthly Health Prem HEALTH PREM	226.32
	GROENVELD, NELLETJE \$	226.32
ACH	BATONGMALAQUE, CHARLIE L Reim Monthly Health Prem HEALTH PREM	358.64
	BATONGMALAQUE, CHARLIE L \$	358.64
ACH	BOBBITT, JOHN Reim Monthly Health Prem HEALTH PREM	151.00
	BOBBITT, JOHN \$	151.00
ACH	NEIGHBORS, CLAUDIA Reim Monthly Health Prem HEALTH PREM	141.63
	NEIGHBORS, CLAUDIA \$	141.63
ACH	CHENG, TINA Y Reim Monthly Health Prem HEALTH PREM	132.25
	CHENG, TINA Y \$	132.25

Check	Payee / Description	Amount
ACH	JACKSON, PATRICIA M Reim Monthly Health Prem	HEALTH PREM 141.63
	JACKSON, PATRICIA M	\$ 141.63
ACH	GIBSON, CONSTANCE A Reim Monthly Health Prem	HEALTH PREM 151.00
	GIBSON, CONSTANCE A	\$ 151.00
ACH	GU, JASON Reim Monthly Health Prem	HEALTH PREM 141.63
	GU, JASON	\$ 141.63
ACH	SCHERCK, JOHN Reim Monthly Health Prem	HEALTH PREM 378.11
	SCHERCK, JOHN	\$ 378.11
ACH	BUCHANAN, JAMES S Reim Monthly Health Prem	HEALTH PREM 151.00
	BUCHANAN, JAMES S	\$ 151.00
ACH	LUCAS, LARRY Reim Monthly Health Prem	HEALTH PREM 151.00
	LUCAS, LARRY	\$ 151.00
ACH	LOPEZ, MARK A Reim Monthly Health Prem	HEALTH PREM 377.32
	LOPEZ, MARK A	\$ 377.32
ACH	SANTA CRUZ, VICTOR Reim Monthly Health Prem	HEALTH PREM 594.34
	SANTA CRUZ, VICTOR	\$ 594.34
ACH	TRAUGOTT, JEFFREY P Reim Monthly Health Prem	HEALTH PREM 141.63
	TRAUGOTT, JEFFREY P	\$ 141.63
ACH	RIVERA, VINCENT J Reim Monthly Health Prem	HEALTH PREM 283.25
	RIVERA, VINCENT J	\$ 283.25
ACH	DOAN, KHANH V Reim Monthly Health Prem	HEALTH PREM 754.64
	DOAN, KHANH V	\$ 754.64
ACH	ARGUELLES, ALEX Reim Monthly Health Prem	HEALTH PREM 830.03
	ARGUELLES, ALEX	\$ 830.03

Check	Payee / Description	Amount
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ACH	PROCTOR, CRAIG	HEALTH PREM	603.64
	Reim Monthly Health Prem		
	PROCTOR, CRAIG	\$	603.64

ACH	STONE, VICTORIA L	HEALTH PREM	603.64
	Reim Monthly Health Prem		
	STONE, VICTORIA L	\$	603.64

ACH	KREIMEYER, CARL L	HEALTH PREM	377.32
	Reim Monthly Health Prem		
	KREIMEYER, CARL L	\$	377.32

ACH	CHAVEZ, NESTOR	HEALTH PREM	377.32
	Reim Monthly Health Prem		
	CHAVEZ, NESTOR	\$	377.32

ACH	CUNNINGHAM, RICHARD A	HEALTH PREM	141.63
	Reim Monthly Health Prem		
	CUNNINGHAM, RICHARD A	\$	141.63

ACH	MYERS, ALAN R	HEALTH PREM	151.00
	Reim Monthly Health Prem		
	MYERS, ALAN R	\$	151.00

ACH	MCCHRISTY, KAREN	HEALTH PREM	141.63
	Reim Monthly Health Prem		
	MCCHRISTY, KAREN	\$	141.63

ACH	ROSALES, TIMOTEO P	HEALTH PREM	754.64
	Reim Monthly Health Prem		
	ROSALES, TIMOTEO P	\$	754.64

ACH	PELLY, GARY	HEALTH PREM	137.02
	Reim Monthly Health Prem		
	PELLY, GARY	\$	137.02

ACH	ROBISON, JOHN	HEALTH PREM	151.00
	Reim Monthly Health Prem		
	ROBISON, JOHN	\$	151.00

ACH	DELZER, HARLAN D	HEALTH PREM	283.25
	Reim Monthly Health Prem		
	DELZER, HARLAN D	\$	283.25

ACH	OAKDEN, SCOTT A	HEALTH PREM	603.64
	Reim Monthly Health Prem		

Check	Payee / Description	Amount
	OAKDEN, SCOTT A \$	603.64
ACH	HEIN, DAVID J Reim Monthly Health Prem HEALTH PREM	141.63
	HEIN, DAVID J \$	141.63
ACH	VALENCIA, CHRISTINA Reim Monthly Health Prem HEALTH PREM	226.32
	VALENCIA, CHRISTINA \$	226.32
ACH	FRESQUEZ, ADRIAN Reim Monthly Health Prem HEALTH PREM	377.32
	FRESQUEZ, ADRIAN \$	377.32
ACH	SARMIENTO, JESSICA Reim Monthly Health Prem HEALTH PREM	226.32
	SARMIENTO, JESSICA \$	226.32
ACH	VANBREUKELEN, ALBERT Reim Monthly Health Prem HEALTH PREM	151.00
	VANBREUKELEN, ALBERT \$	151.00
ACH	O'BRIEN, MICHELLE Reim Monthly Health Prem HEALTH PREM	227.11
	O'BRIEN, MICHELLE \$	227.11
ACH	AVILA, GLORIA Reim Monthly Health Prem HEALTH PREM	226.32
	AVILA, GLORIA \$	226.32
ACH	MALKANI, SURESH Reim Monthly Health Prem HEALTH PREM	377.32
	MALKANI, SURESH \$	377.32
ACH	JONES, ALLAN D Reim Monthly Health Prem HEALTH PREM	226.32
	JONES, ALLAN D \$	226.32
ACH	NORIEGA, MANUAL Reim Monthly Health Prem HEALTH PREM	226.32
	NORIEGA, MANUAL \$	226.32
ACH	KLING, WANDA Reim Monthly Health Prem HEALTH PREM	377.32
	KLING, WANDA \$	377.32
ACH	MEDEIROS, SHAWN Reim Monthly Health Prem HEALTH PREM	830.03

Check	Payee / Description	Amount
	MEDEIROS, SHAWN \$	830.03
ACH	WITTE, ANGELA Reim Monthly Health Prem HEALTH PREM	141.63
	WITTE, ANGELA \$	141.63
ACH	MORGAN-PERALES, LISA Reim Monthly Health Prem HEALTH PREM	226.32
	MORGAN-PERALES, LISA \$	226.32
ACH	DELGADO-ORAMAS III, JOSE M Reim Monthly Health Prem HEALTH PREM	830.03
	DELGADO-ORAMAS III, JOSE M \$	830.03
ACH	GLAZIER, JONATHAN Reim Monthly Health Prem HEALTH PREM	151.00
	GLAZIER, JONATHAN \$	151.00
ACH	REYES, RAYMOND G Reim Monthly Health Prem HEALTH PREM	226.32
	REYES, RAYMOND G \$	226.32
ACH	SKINNER, JOHN H Reim Monthly Health Prem HEALTH PREM	981.03
	SKINNER, JOHN H \$	981.03
ACH	ESTRADA, HELEN L Reim Monthly Health Prem HEALTH PREM	132.25
	ESTRADA, HELEN L \$	132.25
ACH	GADDY, FERRY D Reim Monthly Health Prem HEALTH PREM	137.02
	GADDY, FERRY D \$	137.02
ACH	SCHLAPKOHL, KATHRYN A Reim Monthly Health Prem HEALTH PREM	151.00
	SCHLAPKOHL, KATHRYN A \$	151.00
ACH	ARCHER, WILLIAM Reim Monthly Health Prem HEALTH PREM	377.32
	ARCHER, WILLIAM \$	377.32
ACH	HAYES, MYRNA Reim Monthly Health Prem HEALTH PREM	132.25
	HAYES, MYRNA \$	132.25
ACH	AQUA BEN CORPORATION	

Check	Payee / Description	Amount
	RP1 Hydrofloc 748E 46516 7,303.65	
	RP1 750A TOTE Hydrofloc 750A 46517 30,615.30	
	AQUA BEN CORPORATION \$ - - - - - 37,918.95	
ACH	BROWN AND CALDWELL	
	PL19005-3/31-5/25/23 Prof Srvs 12487007 817,059.67	
	BROWN AND CALDWELL \$ - - - - - 817,059.67	
ACH	ROYAL INDUSTRIAL SOLUTIONS	
	I/O MOD W/O 3438946 6441-1087054 456.80	
	ROYAL INDUSTRIAL SOLUTIONS \$ - - - - - 456.80	
ACH	SOUTHWEST ALARM SERVICE	
	Monitoring Security System August 2023 081244 4,852.00	
	HR Trailer-August Monitoring Security Sy 081248 50.00	
	August Monitoring Security System 081246 106.00	
	SOUTHWEST ALARM SERVICE \$ - - - - - 5,008.00	
ACH	LIEBERT CASSIDY WHITMORE	
	LCW ERC With Library 1234 4,775.00	
	LIEBERT CASSIDY WHITMORE \$ - - - - - 4,775.00	
ACH	SHI INTERNATIONAL CORP	
	Microsoft 365, Power Bi Pro, Visio Plan B17131826 26,244.87	
	SHI INTERNATIONAL CORP \$ - - - - - 26,244.87	
ACH	INSIDE PLANTS INC	
	FcltyMgt/Lab-7/23 Indoor Plant Care 95161 777.00	
	INSIDE PLANTS INC \$ - - - - - 777.00	
ACH	NATIONAL CONSTRUCTION RENTALS	
	1st Weekly Svc on Units 7/07/23 7066144 572.70	
	NATIONAL CONSTRUCTION RENTALS \$ - - - - - 572.70	
ACH	U S BANK	
	*4246 0445 5564 6425 7/23 5564 6425 7/2 257,956.11	
	U S BANK \$ - - - - - 257,956.11	
ACH	EUROFINS EATON ANALYTICAL LLC	
	ANNUAL GWR-Southridge JHS 06/06/2023 3800027392 1,380.00	
	EUROFINS EATON ANALYTICAL LLC \$ - - - - - 1,380.00	
ACH	CALIFORNIA WATER TECHNOLOGIES	
	NRW-45,040 Ferric Chloride 44417 8,435.75	
	RP1-41,740 Lbs Ferric Chloride Solution 44414 7,742.33	
	CALIFORNIA WATER TECHNOLOGIES \$ - - - - - 16,178.08	
ACH	WESTERN AUDIO VISUAL	

Check	Payee / Description		Amount
	Audio Visual Extended Svc 1/2/23-1/1/24 18831		14,690.76
	WESTERN AUDIO VISUAL	\$	14,690.76
ACH	LABORATORY SERVICE AND CONSULT 07/01/23-06/30/24 Srvs. Agreement 070123IEUA		27,996.00
	LABORATORY SERVICE AND CONSULT\$		27,996.00
ACH	U S BANK - PAYMENT PLUS 101706 CALOLYMPIC SAFETY 2200131123		186.86
	U S BANK - PAYMENT PLUS	\$	186.86
ACH	ARCHIVESOCIAL 7/23-8/23 Social Media Archiving Subscri 28999		4,188.00
	ARCHIVESOCIAL	\$	4,188.00
ACH	NEWTERRA CORPORATION INC Bearings,Washers PSINC-000417		698.38
	Bearings,Washers PSINC-000707		670.37
	NEWTERRA CORPORATION INC	\$	1,368.75
ACH	CHERRY AUTO BODY Repairs for Veh 1502 2015 FORD F-150 5595		9,282.96
	CHERRY AUTO BODY	\$	9,282.96
ACH	PIONEER AMERICAS LLC RP5 -3976. Sodium Hypochlorite 12.5 900303076		8,186.40
	RP5-4,864 Sodium Hypochlorite 900302171		9,528.35
	RP1-4,880 Sodium Hypochlorite 900302172		9,559.69
	CCWRF-4,928 Sodium Hypochlorite 900302731		9,653.72
	RP4-4898 Sodium Hypochlorite 900302729		9,594.95
	RP1-4,898 Sodium Hypochlorite 900302730		9,594.95
	Sodium Hypochlorite 12.5 4906. SDG 900303074		9,610.62
	PIONEER AMERICAS LLC	\$	65,728.68
ACH	SO CALIF EDISON I/WLn-6/15-7/17 34 East End-Grand 8013246396 7/		18.01
	MntclSpltBx-6/15-7/17 11294 Roswell Ave 8000629815 7/		156.52
	SBLfStn-6/14-7/16 13707 San Bernardino A 8003058251 7/		3,551.98
	930RsvrPrjct-6/21-7/23 2950 Galloping Hi 8001775817 7/		343.19
	BrksRWTrnOt-6/14-7/16 4349 Orchard St 8002166155 7/		32.83
	MWDTrnt18-6/15-7/17 13400 Betsy Ross Ct 8000136547 7/		42.22
	1630EPmpStn-6/15-7/17 7420 1/2 East 8000414223 7/		56,048.96
	MWDCB14/20-6/15-7/17 5752 East Ave/475 1 8000207806 7/		204.67
	RANCHOVctrBsn-6/16-7/18 13650 Victoria S 8004604345 7/		125.78
	MWDCB11-6/16-7/18 10498 Banyan St 8013383903 7/		41.70
	RP2MntLnchRm-6/15-7/17 16400 El Prado Rd 8001015118 7/		6,712.15
	SO CALIF EDISON	\$	67,278.01
ACH	IEUA EMPLOYEES' ASSOCIATION P/R 15 7/28/23 Employee Ded HR 0117300		174.00

Check	Payee / Description	Amount
	IEUA EMPLOYEES' ASSOCIATION \$	174.00
ACH	IEUA SUPERVISORS UNION ASSOCIA P/R 15 7/28/23 Employee Ded	HR 0117300 337.50
	IEUA SUPERVISORS UNION ASSOCIAS	337.50
ACH	IEUA GENERAL EMPLOYEES ASSOCIA P/R 15 7/28/23 Employee Ded	HR 0117300 969.10
	IEUA GENERAL EMPLOYEES ASSOCIAS	969.10
ACH	INLAND EMPIRE UNITED WAY P/R 15 7/28/23 Employee Ded	HR 0117300 21.00
	INLAND EMPIRE UNITED WAY \$	21.00
ACH	IEUA PROFESSIONAL EMPLOYEES AS P/R 15 7/28/23 Employee Ded	HR 0117300 732.00
	IEUA PROFESSIONAL EMPLOYEES ASS	732.00
ACH	WEX HEALTH INC P/R 15 7/28/23 Cafeteria Plan	HR 0117300 4,796.08
	WEX HEALTH INC \$	4,796.08
ACH	CITY EMPLOYEES ASSOCIATES P/R 15 7/28/23 Employee Ded	HR 0117300 310.50
	CITY EMPLOYEES ASSOCIATES \$	310.50
ACH	HY-LUK, JENNIFER AAPI, Aaale events.	TER- 07/20/23 53.65
	HY-LUK, JENNIFER \$	53.65
ACH	MCSHANE, JAMES MlgReim-7/13 Call Out-Mcshane,J	MLG 7/13 56.20
	MCSHANE, JAMES \$	56.20
ACH	EMPOWER RETIREMENT P/R 15 7/28/23 Deferred Comp	HR 0117300 96,628.30
	EMPOWER RETIREMENT \$	96,628.30

Grand Total Payment Amount: \$ 20,169,276.03

Attachment 2D

Vendor Wires
(excludes Payroll)

Check Payee / Description	Amount
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Wire	EMPLOYMENT DEVELOPMENT DEPARTM				
	P/R 13 6/30/23 Taxes	HR	0116200		65,253.44
	P/R 13 6/30/23 Taxes	HR	0116200		12,783.37
				- - - - -	
	EMPLOYMENT DEVELOPMENT DEPARTM\$				78,036.81
<hr/>					
Wire	INTERNAL REVENUE SERVICE				
	P/R 13 6/30/23 Taxes	HR	0116200		378,594.00
				- - - - -	
	INTERNAL REVENUE SERVICE		\$		378,594.00
<hr/>					
Wire	PUBLIC EMPLOYEES' RETIREMENT S				
	07/23 Health Ins-Retirees, Employees		17202566 07/2		333,490.18
				- - - - -	
	PUBLIC EMPLOYEES' RETIREMENT S\$				333,490.18
<hr/>					
Wire	PUBLIC EMPLOYEES' RETIREMENT S				
	07/23 Health Ins-Board		17202576 7/23		9,719.90
				- - - - -	
	PUBLIC EMPLOYEES' RETIREMENT S\$				9,719.90
<hr/>					
Wire	PUBLIC EMPLOYEES RETIREMENT SY				
	P/R 13 6/30 ADJ		P/R 13 6/30 A		0.25-
	P/R 13 6/30/23 PERS	HR	0116200		222,500.70
				- - - - -	
	PUBLIC EMPLOYEES RETIREMENT SY\$				222,500.45
<hr/>					
Wire	STATE DISBURSEMENT UNIT				
	P/R 14 7/14/23	HR	0117200		1,633.03
				- - - - -	
	STATE DISBURSEMENT UNIT		\$		1,633.03
<hr/>					
Wire	EMPLOYMENT DEVELOPMENT DEPARTM				
	P/R 14 7/14/23 Taxes	HR	0117200		80,029.89
	P/R 14 7/14/23 Taxes	HR	0117200		14,083.90
				- - - - -	
	EMPLOYMENT DEVELOPMENT DEPARTM\$				94,113.79
<hr/>					
Wire	INTERNAL REVENUE SERVICE				
	P/R 14 7/14/23 Taxes	HR	0117200		437,121.91
				- - - - -	
	INTERNAL REVENUE SERVICE		\$		437,121.91
<hr/>					
Wire	INTERNAL REVENUE SERVICE				
	P/R DIR 07 7/14/23 Taxes	HR	0117100		3,637.05
				- - - - -	
	INTERNAL REVENUE SERVICE		\$		3,637.05
<hr/>					
Wire	EMPLOYMENT DEVELOPMENT DEPARTM				
	P/R 15 7/28/23 Taxes	HR	0117300		84,854.59
	P/R 15 7/28/23 Taxes	HR	0117300		14,433.20
				- - - - -	
	EMPLOYMENT DEVELOPMENT DEPARTM\$				99,287.79
<hr/>					
Wire	EMPLOYMENT DEVELOPMENT DEPARTM				
	P/R DIR 07 7/14/23 Taxes	HR	0117100		434.34
				- - - - -	
	EMPLOYMENT DEVELOPMENT DEPARTM\$				434.34

Check Payee / Description	Amount
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Wire	INTERNAL REVENUE SERVICE P/R 15 7/28/23 Taxes	HR	0117300	455,153.24
				- - - - -
	INTERNAL REVENUE SERVICE		\$	455,153.24
Wire	STATE DISBURSEMENT UNIT P/R 15 7/28/23	HR	0117300	1,633.03
				- - - - -
	STATE DISBURSEMENT UNIT		\$	1,633.03
Wire	PUBLIC EMPLOYEES RETIREMENT SY P/R 14 7/14/23 Deferred Comp	HR	0117200	249,319.49
				- - - - -
	PUBLIC EMPLOYEES RETIREMENT SY\$			249,319.49
Wire	METROPOLITAN WATER DISTRICT June 2023 Water Credit-May'23 CUP Certif 11168 May 2023 Water Purchase 11138			536,920.00- 4,943,101.50
				- - - - -
	METROPOLITAN WATER DISTRICT		\$	4,406,181.50

Grand Total Payment Amount: \$ 6,770,856.51

Attachment 2E

Payroll-Net Pay-Directors

INLAND EMPIRE UTILITIES AGENCY

Ratification of Board of Directors

Payroll for July 14 ,2023
Presented at Board Meeting on September 20, 2023

DIRECTOR NAME	GROSS PAYROLL	NET PAYROLL
Jasmin Hall	\$3,111.57	\$1,786.91
Marco A. Tule	\$4,946.06	\$1,871.44
Michael Camacho	\$9,002.06	\$4,897.53
Steven J. Elie	\$5,570.06	\$1,839.53
Paul Hofer	\$0.00	\$0.00
TOTALS	\$22,629.75	\$10,395.41

	Count	Amount
TOTAL EFTS PROCESSED	4	\$10,395.41
TOTAL CHECKS PROCESSED	0	\$0.00
CHECK NUMBERS USED	N/A	

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

MICHAEL CAMACHO
EMPLOYEE NO.: 1140
ACCOUNT NO.: 10200-120100-100000-501010
JUNE 2023

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
6/2/2023	MWD - Inspection Trip (In-Person)	Yes (MWD)	\$312.00
6/3/2023	MWD - Inspection Trip (In-Person)	Yes (MWD)	\$312.00
6/5/2023	MWD - MWD Legislation, Reg Affairs, & Communications Committee Planning Meeting via Zoom	Yes (MWD)	\$312.00
6/6/2023	IEUA – Meeting with Jim Curatalo/CVWD	Yes	\$312.00
6/8/2023	IEUA- Joint Inland and Orange County Caucus Meeting (In-Person)	Yes	\$312.00
6/12/2023	MWD - Committee Meetings (In-person)	Yes (MWD)	\$312.00
6/13/2023	MWD - Committee Meetings (In-person)	Yes (MWD)	\$312.00
6/14/2023	IEUA – IEUA Committee Meetings (In-Person)	Yes	\$312.00
6/14/2023	IEUA – RP-5 Tour w/ Montclair Councilmember Martinez (In-Person)	Yes (same day)	\$0.00
6/15/2023	IEUA - Meeting with Frank Ury (In-Person)	Yes	\$312.00
6/16/2023	IEUA - Tour of IERCF with Senator Newman (In-Person)	Yes	\$312.00
6/19/2023	IEUA – Meeting with Jim Curatalo (In-Person)	Yes	\$312.00
6/20/2023	IEUA - Groundwater Resources Association Dinner (In-Person)	Yes	\$312.00
6/20/2023	MWD - Subcommittee on Pure Water Southern California and Regional Conveyance Planning Meeting via Zoom	Yes (MWD)	\$312.00
6/21/2023	IEUA - Groundwater Resources Association Law & Legislation Forum (In-Person)	Yes	\$312.00
6/21/2023	IEUA – IEUA Board Meeting via MS Teams from Sacramento	Yes (same day)	\$0.00

DIRECTOR PAYSHEET**IEUA/MWD****SAWPA (alternate)****2 of 2**

6/22/2023	IEUA - CMAA 30th Annual Awards Gala (In-Person)	Yes	\$312.00
6/22/2023	MWD- Meeting with Chair Adan Ortega via phone call	Yes (MWD)	\$312.00
6/23/2023	MWD - Board Vice Chair Meeting meeting via Zoom	Yes (MWD)	\$312.00
6/23/2023	IEUA – Meeting with President Randall Reed/CVWD	Yes	\$312.00
6/26/2023	MWD - MWD Directors Meeting – CAMP Prep via Zoom	Yes (MWD)	\$312.00
6/27/2023	MWD - Committee Meetings (In-person)	Yes (MWD)	\$312.00
6/28/2023	MWD - Directors Desert Housing Trip (In-person)	Yes (MWD 10 mtgs max)	\$0.00
6/28/2023	MWD - Meeting with GM Adel Hagekhalil	Yes (same day)	\$0.00
6/29/2023	MWD - MWD Legislation, Reg Affairs, & Communications Committee Planning Meeting via Zoom	Yes (MWD 10 mtgs max)	\$0.00

Director's Signature



Michael Camacho, Director



Approved by: Shivaji Deshmukh

TOTAL REIMBURSEMENT	\$6,240.00
TOTAL MEETINGS ATTENDED	25
TOTAL MEETINGS PAID	20

NOTE:**IEUA/MWD/IERCA**

Up to 10 days of service per month per Ordinance No. 113, plus an additional 10 day of service per month for MWD meetings at \$312.00 (eff. 05/14/23). IEUA pays both primary and alternate for attendance.

SAWPA

Up to 10 days of service per month per Ordinance No. 113 (i.e., \$62.00 – difference between SAWPA (\$250.00 and Agency meetings \$312.00 (eff. 5/14/23). SAWPA pays both primary and alternate for attendance, including mileage.

DIRECTOR PAYSHEET
IEUA/CBWM/CBWB/CDA
Regional Policy Cte (alternate)
1 of 2

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

JUNE 2023

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
6/5/2023	IEUA - Washington D.C. Advocacy Trip (In-Person)	Yes	\$312.00
6/6/2023	IEUA - Washington D.C. Advocacy Meetings (In-Person)	Yes	\$312.00
6/7/2023	IEUA - Washington D.C. Advocacy Meetings (In-Person)	Yes	\$312.00
6/13/2023	IEUA - CBP Participating Partners Ad Hoc Meeting (In-Person)	Yes	\$312.00
6/13/2023	IEUA - Meeting with Carlos Rodriguez of BIA (In-Person)	Yes (same day)	\$0.00
6/13/2023	IEUA - Chino Hills City Council Meeting (In-Person)	Yes (same day)	\$0.00
6/14/2023	IEUA - NWRI Board of Directors Meeting (In-Person)	Yes	\$312.00
6/20/2023	IEUA - Chino City Council Meeting (In-Person)	Yes	\$312.00
6/21/2023	IEUA - IEUA Board Meeting In-Person	Yes	\$312.00
6/21/2023	IEUA - Meeting with GM Deshmukh regarding CBWB Update (In-Person)	Yes (staff)	\$0.00
6/22/2023	CBWM - Chino Basin Watermaster Board Meeting (In-Person)	Yes (decline payment)	\$0.00
6/23/2023	IEUA - Meeting with CLA External Financial Auditor via MS Teams	Yes	\$312.00
6/28/2023	CBWB - Special Board Meeting	Yes	\$312.00

DIRECTOR PAYSHEET
IEUA/CBWM/CBWB/CDA
Regional Policy Cte (alternate)
2 of 2

6/28/2023	CBWM - Meeting w/Peter Kouvanous	Yes (decline payment)	\$0.00
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TOTAL REIMBURSEMENT \$2,808.00

TOTAL MEETINGS ATTENDED 14

TOTAL MEETINGS PAID 9

Director's Signature



Steven J. Elie, Vice President



Christiana
Daisy for

Approved by: Christiana Daisy on behalf of Shivaji Deshmukh

NOTE:

IEUA

Up to 10 days of service per month per Ordinance No. 113, including MWD meetings at \$312.00 (eff. 05/14/23). IEUA pays both primary and alternate for attendance.

CBWM

Up to 10 days of service per month per Ordinance No. 113, including MWD meetings at \$312.00 (eff. 5/14/23). IEUA pays both primary and alternate for attendance. (i.e., \$187.00 - difference between Watermaster \$125.00 and Agency meetings \$312.00 (eff. 5/14/2023). 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. 113, (i.e., \$162.00 - difference between CDA (\$150 and Agency meetings \$312.00) (eff. 5/14/23), 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. 113, including MWD meetings at \$312.00 (eff. 5/14/23). (i.e., \$212.00 - difference between CBWB \$100.00 and Agency meetings \$312.00, eff. 5/14/23). CBWB pays directly to IEUA. Record full amount on timesheet.

Regional Policy Committee

Up to 10 days of service per month per Ordinance No. 113, including MWD meetings at \$312.00 (eff. 5/14/23) IEUA pays Regional Policy Committee members (total amount should reflect on timesheet).

***Decline IEUA portion of CBWM**

IEUA DIRECTOR PAYSHEET
IEUA\IERCA\SAWPA
1 of 2

JASMIN A. HALL
 EMPLOYEE NO.: 1256
 ACCOUNT NO.: 10200-120100-100000-501010

JUNE 2023

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
6/1/2023	IEUA - ACWA Region 2 Program & Tour Conference (In-Person)	Yes	\$312.00
6/5/2023	IEUA - SCWC Legislative Task Force Meeting via zoom	Yes	\$312.00
6/6/2023	SAWPA - SAWPA Commission Workshop (In-Person)	Yes	\$62.00
6/15/2023	IEUA - CAAWEF Water and the Black Community: Jobs, Justice and Equity Meeting via zoom	Yes	\$312.00
6/20/2023	SAWPA - SAWPA Commission and SAWPA PA24 Committee Meetings (In-Person)	Yes	\$62.00
6/20/2023	IEUA - Meeting w/GM Deshmukh via MS Teams	Yes (staff)	\$0.00
6/21/2023	IEUA - IEUA Board Meeting (In-Person)	Yes	\$312.00
6/22/2023	IEUA - CASA ACE Workshroup Meeting via Zoom	Yes	\$312.00
6/22/2023	IEUA - General Unit Summer Luncheon (In-Person)	Yes (same day)	\$0.00
6/22/2023	IEUA - SCWC Stormwater Task Force Meeting via zoom	Yes (same day)	\$0.00
6/28/2023	IEUA - CASA Board of Directors Meeting via Zoom	Yes	\$312.00
6/29/2023	IEUA - Western Riverside Council of Government General Assembly & Leadership Conference	Yes (same day)	\$0.00

IEUA DIRECTOR PAYSHEET
IEUA\IERCA\SAWPA
2 of 2

6/29/2023	IEUA - ACWA Region 10 Program & Tour (In-Person)	Yes	\$312.00
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TOTAL REIMBURSEMENT	\$2,308.00
TOTAL MEETINGS ATTENDED	13
TOTAL MEETINGS PAID	9

Director's Signature



Jasmin A. Hall, Director



Approved by: Christiana Daisy on behalf of Shivaji Deshmukh

NOTE:

IEUA/IERCA

Up to 10 days of service per month per Ordinance No. 113 at \$312.00 (eff. 05/14/23). IEUA pays both primary and alternate for attendance.

SAWPA

Up to 10 days of service per month per Ordinance No. 113 (i.e., \$62.00 – difference between SAWPA (\$250.00 and Agency meetings \$312.00 (eff. 5/14/23). SAWPA pays both primary and alternate for attendance, including mileage.

DIRECTOR PAYSHEET
IEUA/IERCA
1 of 1

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

JUNE 2023

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
6/21/2023	IEUA - IEUA Board Meeting (In-Person)	Yes	\$0.00
6/23/2023	IEUA - Meeting with CLA External Financial Auditor via MS Teams	Yes	\$0.00
TOTAL REIMBURSEMENT			\$0.00
TOTAL MEETINGS ATTENDED			2
TOTAL MEETINGS PAID			0

NOTE:

IEUA/IERCA

Up to 10 days of service per month per Ordinance No. 113 at \$312.00 (eff. 05/14/23). IEUA pays both primary and alternate for attendance.

Director Hofer has waived all stipend payments.

Director's Signature



Paul Hofer, Director



Approved by: Christiana Daisy on behalf of Shivaji Deshmukh

DIRECTOR PAYSHEET
IEUA/Regional Policy Cte
IERCA/CBWM/CDA (alternate)
1 of 2

MARCO TULE
EMPLOYEE NO.: 1520
ACCOUNT NO.: 10200-120100-100000-501010

JUNE 2023

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
6/1/2023	IEUA - Regional Sewerage Program Policy Committee Meeting (In Person)	Yes	\$312.00
6/13/2023	IEUA - CBP Participating Partners Ad Hoc Meeting (In-Person)	Yes	\$312.00
6/14/2023	IEUA - IEUA Engineering, Operations & Water Resource and Finance & Administration Committee Meetings (In-Person)	Yes	\$312.00
6/14/2023	IEUA - RP-5 Tour w/ Montclair Councilmember Martinez (In-Person)	Yes (same day)	\$0.00
6/16/2023	IEUA - Tour of IERCF with Senator Newman (In-Person)	Yes	\$312.00
6/19/2023	IEUA - IEUA & City of Ontario Meeting (In-Person)	Yes	\$312.00
6/20/2023	IEUA - Groundwater Resources Association Dinner (In-Person)	Yes	\$312.00
6/21/2023	IEUA - Groundwater Resources Association Law & Legislation Forum (In-Person)	Yes	\$312.00
6/21/2023	IEUA - IEUA Board Meeting via MS Team	Yes (same day)	\$0.00

TOTAL REIMBURSEMENT \$2,184.00

TOTAL MEETINGS ATTENDED 9

TOTAL MEETINGS PAID 7

Director's Signature



Marco Tule, President



Approved by: Christiana Daisy on behalf of Shivaji Deshmukh

DIRECTOR PAYSHEET
IEUA/Regional Policy Cte
IERCA/CBWM/CDA (alternate)
2 of 2

NOTE:

IEUA/IERCA

Up to 10 days of service per month per Ordinance No. 113, with an additional 10 MWD meetings (for the MWD rep) at \$312.00 (eff. 05/14/23). IEUA pays both primary and alternate for attendance.

Regional Policy Committee

Up to 10 days of service per month per Ordinance No. 113, including MWD meetings at \$312.00 (eff. 05/14/23), (total amount should reflect on timesheet).

CDA

Up to 10 days of service per month per Ordinance No. 113, including MWD meetings at \$312.00 (eff. 05/14/23). CDA pays directly to IEUA. Record full amount on timesheet. CDA pays both primary and alternate for attendance

CBWM

Up to 10 days of service per month per Ordinance No. 113, including MWD meetings at \$312.00 (eff. 05/14/23). Chino Basin Watermaster does not compensate an alternate Director unless the alternate Director is attending on behalf of an absent primary Director. In accordance to Ordinance No. 107, Section 1, (i) Attendance at any meeting provided for under Sections 1.b,c,e, and f, shall also include payment to both the primary representative and the alternate representative to said body if they both attend said meeting. Record full amount on timesheet for attendance by alternates.

Attachment 2F

Payroll-Net Pay-Employees

Non-Board Members	PP 14 Checks	PP 14 EFTs	PP 15 Checks	PP 15 EFTs	July
NET PAY TO EE	\$0.00	\$979,588.36	\$0.00	\$1,009,769.54	\$1,989,357.90

INLAND EMPIRE UTILITIES AGENCY

Payroll for July 14, 2023

Presented at Board Meeting on September 20, 2023

GROSS PAYROLL COSTS			\$1,772,175.12
DEDUCTIONS			(\$792,586.76)
NET PAYROLL			979,588.36
NET PAYROLL BREAKDOWN	CHECKS	EFT	TOTAL
CHECKS USED			
TRANSACTION PROCESSED	0	416	416
AMOUNT	\$0.00	\$979,588.36	<u>\$979,588.36</u>

INLAND EMPIRE UTILITIES AGENCY

Payroll for July 28, 2023

Presented at Board Meeting on September 20, 2023

GROSS PAYROLL COSTS			\$1,814,319.12
DEDUCTIONS			(\$804,549.58)
NET PAYROLL			1,009,769.54
NET PAYROLL BREAKDOWN	CHECKS	EFT	TOTAL
CHECKS USED			
TRANSACTION PROCESSED	0	417	417
AMOUNT	\$0.00	\$1,009,769.54	<u>\$1,009,769.54</u>



Report on General Disbursements

Deborah Berry
Controller
September 2023

Staff's Recommendation

- Approve the total disbursements for the month of July 2023 in the amount of \$29,751,754.55.

The Report on General Disbursements is consistent with ***IEUA's Business Goal under Fiscal Responsibility***, specifically safeguarding the Agency's fiscal health to effectively support short-term and long-term needs, while providing the best value for our customers.

**CONSENT
CALENDAR
ITEM**

1C

Date: September 20, 2023

To: The Honorable Board of Directors

ADD
From: Shivaji Deshmukh, General Manager

Committee: Community & Legislative Affairs

09/13/23

Staff Contact: Shivaji Deshmukh, General Manager

Subject: Adopt Position of Support on the Water Efficiency, Conservation, and Sustainability Act (H.R.5016/S.2654)

Executive Summary:

U.S. Representative Mike Levin and U.S. Senator Alex Padilla have introduced H.R.5016 /S.2654 respectively, also referred to as the Water Efficiency, Conservation, and Sustainability Act of 2023. The Water Efficiency, Conservation, and Sustainability Act of 2023 assists communities in implementing water-efficiency upgrades as part of a goal to reduce the loss of water in public water systems. Additionally, this act authorizes grants and technical assistance for public water systems that serve disadvantaged communities.

Specifically, these bills would authorize \$50 million per year for five years for a Water Efficiency and Conservation Grant Program; \$40 million per year for five years for a Sustainable Water Loss Control Program; and \$20 million per year for five years for Assistance for Water Efficient Plumbing Code Adoption.

The Association of California Water Agencies (ACWA), the Association of Metropolitan Water Agencies (AMWA), and the Metropolitan Water District of Southern California have all endorsed the legislation.

Staff's Recommendation:

Adopt position of support on H.R.5016/S.2654, also referred to as the Water Efficiency, Conservation, and Sustainability Act of 2023.

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

Account/Project Name:

Fiscal Impact (explain if not budgeted):

Prior Board Action:

On March 1, 2023, the Board adopted the 2023-24 Legislative Priorities and Policy Principles.

Environmental Determination:

Not Applicable

Business Goal:

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

Attachments:

Attachment 1 - The Water Efficiency, Conservation, and Sustainability Act of 2023 Fact Sheet

The Water Efficiency, Conservation, and Sustainability Act of 2023

Water efficiency is the most cost-effective way to ensure clean, affordable drinking water for communities across the country. Much like energy efficiency measures, improving water efficiency saves consumers money, reduces demand, decreases strain on water supply systems, and saves energy.

However, federal spending on energy efficiency and renewable energy has outpaced spending on water efficiency and water reuse by approximately 80 to 1 since 2000, resulting in millions of gallons of water wasted each year that could otherwise be stored or utilized.

As the Western United States, and much of the Southeast, enters another year of historic drought, investing in resilient water supplies is an increasingly urgent priority for states, water systems, and families facing rising water rates. In a survey completed as part of a 2014 GAO report, 40 out of 50 state water managers expected water shortages in some portion of their state in the next decade.

The “Water Efficiency, Conservation, and Sustainability Act of 2023” would create a suite of options to address water inefficiencies and losses in public water systems.

- ***Water Efficiency and Conservation Grant Program:*** Provides funding to States, municipalities, and water systems to carry out water efficiency incentive and direct installation programs. These programs already exist at many water systems across the country and have helped achieve savings from residential, commercial, and industrial buildings. Authorized at \$50M/year for 5 years.
- ***Sustainable Water Loss Control Program:*** Provides funding and technical assistance to conduct annual water audits, implement controls to address losses, and establish water loss control programs. Managing water loss is a cost-effective way to reduce the need for upgrades and expansions. Water loss control programs include a range of interventions, from fixing leaky pipes to improving metering systems. Authorized at \$40M/year for 5 years.
- ***Assistance for Water Efficient Plumbing Code Adoption:*** Provides funding to State, local, and Tribal governments to assist in the voluntary adoption and implementation of model water-efficient plumbing codes. Similar Federal assistance has been provided for the adoption of energy efficient building codes. Authorized at \$20M/year for 5 years.

For additional information, please contact [Angela Ebiner@padilla.senate.gov](mailto:Angela_Ebiner@padilla.senate.gov)

**CONSENT
CALENDAR
ITEM**

1D

Date: September 20, 2023

To: The Honorable Board of Directors

SDD
From: Shivaji Deshmukh, General Manager

Committee:

Staff Contact: Shivaji Deshmukh, General Manager

Subject: Adoption of Resolution No. 2023-9-1, City of Riverside Training MOU for Urban Area Security Initiative Grant Funding

Executive Summary:

The City of Riverside (City) through its Office of Emergency Management is offering a grant of approximately \$7,000 for Cybersecurity Training. Subsequently, the Riverside Urban Area Security Initiative (RUASI) has an opportunity for agencies to send one staff member to receive online Cybersecurity Training through the Sans Institute, in which this grant funding can be used to support training costs.

In order for the City to obtain federal and state financial assistance and be reimbursed for the certification costs, the City requires the Board of Directors adopt a resolution that authorizes representatives to execute the Memorandum of Understanding with the City of Riverside and authorize the submittal of all required documents to the City and California Office of Emergency Services (Cal OES) and the U.S. Department of Homeland Security Grants Program Directorate.

Staff's Recommendation:

Adopt Resolution No. 2023-9-1, authorizing the execution of a Memorandum of Understanding with the City of Riverside and the submittal of required documents to the City of Riverside and the California Office of Emergency Services.

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

Account/Project Name:

Fiscal Impact (explain if not budgeted):

Prior Board Action:

None

Environmental Determination:

Not Applicable

Business Goal:

Approving the Training Memorandum of Understanding is in line with IEUA's Work Environment business goal of providing staff with training opportunities to further their professional development and meet Agency and industry needs related to cybersecurity.

Attachments:

Attachment 1 - Training Memorandum of Understanding with the City of Riverside/Office of Emergency Management

Attachment 2 - Resolution No. 2023-9-1

TRAINING
MEMORANDUM OF UNDERSTANDING
CITY OF RIVERSIDE, BY AND THROUGH ITS OFFICE OF EMERGENCY
MANAGEMENT, AND THE INLAND EMPIRE UTILITIES AGENCY
REGARDING URBAN AREA SECURITY INITIATIVE (UASI) GRANT FUNDING
FOR FEDERAL FISCAL YEAR 2020

This MEMORANDUM OF UNDERSTANDING (“MOU”) is effective September 20, 2023, between THE CITY OF RIVERSIDE, BY AND THROUGH ITS OFFICE OF EMERGENCY MANAGEMENT, and Inland Empire Utilities Agency (“Participating Agency”) under the following terms and conditions:

1. The Participating Agency agrees to comply with the Grant Assurances for Urban Area Security Initiative (**Attachment A**).
2. The Participating Agency agrees to comply with United States Department of Homeland Security – Homeland Security Grant Program guidance, processes and requirements.
3. The Participating Agency agrees that all equipment, supplies and training funded through the UASI program is for the mutual benefit of the Riverside UASI Region and not for the exclusive benefit of the Participating Agency.
4. The Participating Agency agrees that all equipment, supplies and technical expertise developed through training funded by the UASI program is to be made available for emergency use through established mutual aid systems, established mutual aid agreements or made reasonably available through a valid request by a member jurisdiction or organization of the Riverside UASI.
5. The Participating Agency agrees to provide, prior to being funded, the most recent copy of their Single Audit Report.
6. The participating agency agrees to designate a Project Manager and Grant Manager for each project awarded and provide the contact information of those individuals to the City of Riverside Office of Emergency Management / UASI. Upon any changes to the original designation the agency will provide written notification and updated contact information.
7. The Participating Agency agrees to maintain all documentation supporting all expenditures reimbursed from grant funds, and ensure all expenditures are allowable under grant requirements. Recipients that expend \$300,000 or more of federal funds during their respective fiscal year agree to submit an organization wide financial and compliance audit report. The audit shall be performed in accordance with the U. S. General Accounting Office Government Auditing Standards and OMB Circular A-133 (Federal Grantor Agency: U. S. Department of Homeland Security; Pass-Through Agency: Office of Homeland Security;

Memorandum of Understanding: Training - Urban Area Security Initiative Grant Funding

Program Title: Public Assistance Grants; Federal CFDA Number: 97.008). The records shall be maintained and retained in accordance with UASI grant requirements and shall be available for audit and inspection by the City and designated grant agent personnel.

8. The Participating Agency agrees that all its expenditures shall be in accordance with the approved project expenditures and allowable costs as submitted to the City and approved by the California Office of Emergency Services (Cal OES) and the U.S. Department of Homeland Security Grants Program Directorate.
9. The Participating Agency agrees to maintain adoption and implementation of (National Incident Management System) NIMS.
10. The Participating Agency agrees to defend, indemnify, and hold harmless the City, its agents, officers, and employees, from and against all liability arising out of the Participating Agency's acts or omissions under this MOU.
11. The City agrees to defend, indemnify, and hold harmless the Participating Agency, its agents, officers, and employees, from and against all liability arising out of the City's acts or omissions under this MOU.
12. The Participating Agency agrees to provide the Certificate of Non-Supplanting (**Attachment B**).
13. The Participating Agency agrees to provide the Certification regarding Debarment, Suspension and Other responsibility matters (**Attachment C**).
14. The Subgrantee Performance Period for the FY2019 UASI funding cycle is from September 1, 2019 to May 31, 2024.

(Signatures on following page)

Memorandum of Understanding: Training - Urban Area Security Initiative Grant Funding

IN WITNESS WHEREOF, this Memorandum of Understanding is entered into by the City of Riverside, by and through its Office of Emergency Management and the Inland Empire Utilities Agency, by and through its/their authorized representatives.

CITY OF RIVERSIDE

By: _____

Title: _____

Attest:

By: _____

Donesia Gause

Title: _____

City Clerk

Approved as to form:

By: _____

Deputy City Attorney

PARTICIPATING AGENCY

By: _____

Shivaji Deshmukh

Title: _General Manager_____

Attest:

By: _____

Denise Garzaro

Title: _Board Secretary/Office Manager____

**Governing Body Resolution
(For Operational Areas and Urban Area's)**

BE IT RESOLVED BY THE ____ **BOARD OF DIRECTORS** _____
(Governing Body)

OF THE _____ **INLAND EMPIRE UTILITIES AGENCY** _____ *THAT*
(Name of Applicant)

_____, **GENERAL MANAGER** _____, *OR*
(Name or Title of Authorized Agent)

_____, **DIRECTOR OF EXTERNAL & GOVERNMENT AFFAIRS** _____, *OR*
(Name or Title of Authorized Agent)

_____, **GRANTS AND GOVERNMENT AFFAIRS OFFICERS** _____,
(Name or Title of Authorized Agent)

is hereby authorized to execute for and on behalf of the named applicant, a public entity established under the laws of the State of California, any actions necessary for the purpose of obtaining federal financial assistance provided by the federal Department of Homeland Security and sub-granted through the State of California.

Passed and approved this _____ 20th day of September, 2023__

Certification

I, _____ **MARCO TULE** _____, duly appointed and
(Name)

_____, **PRESIDENT** _____ of the _____ **INLAND EMPIRE UTILITIES AGENCY** _____
(Title) (Governing Body)

do hereby certify that the above is a true and correct copy of a resolution passed and approved by
the _____ **BOARD OF DIRECTORS** _____ of the _____ **INLAND EMPIRE UTILITIES AGENCY** _____ on the
(Governing body) (Name of Applicant)

_____ 20th _____ day of _____ **SEPTEMBER** _____, 2023 _____.

_____ **BOARD DIRECTOR** _____
(Official Position)

(Signature)

RESOLUTION NO. 2023-9-1

**RESOLUTION OF THE BOARD OF DIRECTORS OF THE
INLAND EMPIRE UTILITIES AGENCY*, SAN
BERNARDINO COUNTY, CALIFORNIA, APPROVING
THE CITY OF RIVERSIDE TRAINING MEMORANDUM
OF UNDERSTANDING FOR URBAN AREA SECURITY
INITIATIVE GRANT FUNDING**

WHEREAS, The City of Riverside (City), by and through its Office of Emergency Management will make funding available for financial assistance provided by the federal Department of Homeland Security and sub-granted through the State of California; and

WHEREAS, the City is soliciting interest from agencies to send an Information Security professional to receive online Cybersecurity training through Sans Institute. The grant is approximately \$7,000. IEUA will be reimbursed for the certification costs; and

BE IT RESOLVED, the Board of Directors of the Inland Empire Utilities Agency* hereby authorizes the General Manager, OR Director of External & Government Affairs, OR Grants and Government Affairs Officer to execute the Memorandum of Understanding regarding Urban Area Security Initiative (UASI) Grant Funding and any other documentation associated with the grant and the submittal of required document to the City of Riverside and the California of Emergency Services; and

BE IT RESOLVED, that the Inland Empire Utilities Agency will work with the City to comply with terms and conditions of the Memorandum of Understanding; and

BE IT RESOLVED, that IEUA's Board of Directors hereby adopts Resolution No. 2023-9-1 on this 20th day of September 2023.

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

ATTEST:

Jasmin A. Hall
Secretary/Treasurer of the Inland Empire
Utilities Agency* and of the
Board of Directors thereof
*A Municipal Water District

STATE OF CALIFORNIA)
COUNTY OF) SS
SAN BERNARDINO)

I, Jasmin A. Hall, Secretary/Treasurer of the Inland Empire Utilities Agency*, DO
HEREBY CERTIFY that the foregoing Resolution being No. 2023-9-1, was adopted at a regular
Board Meeting on September 20, 2023, of said Agency* by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

Jasmin A. Hall
Secretary/Treasurer of the Inland Empire
Utilities Agency* and of the
Board of Directors thereof

(SEAL)

*A Municipal Water District



Standard Assurances For Cal OES Federal Non-Disaster Grant Programs

As the duly authorized representative of the Applicant, I hereby certify that the Applicant has the legal authority to apply for federal assistance and the institutional, managerial and financial capability (including funds sufficient to pay any non-federal share of project cost) to ensure proper planning, management, and completion of the project described in this application, within prescribed timelines.

I further acknowledge that the Applicant is responsible for reviewing and adhering to all requirements within the:

- (a) Applicable Federal Regulations (see below);
- (b) Federal Program Notice of Funding Opportunity (NOFO);
- (c) Federal Preparedness Grants Manual;
- (d) California Supplement to the NOFO; and
- (e) Federal and State Grant Program Guidelines.

Federal Regulations

Government cost principles, uniform administrative requirements, and audit requirements for federal grant programs are set forth in Title 2, Part 200 of the Code of Federal Regulations (C.F.R.). Updates are issued by the [Office of Management and Budget \(OMB\)](http://www.whitehouse.gov/omb/) and can be found at <http://www.whitehouse.gov/omb/>.

State and federal grant award requirements are set forth below. The Applicant hereby agrees to comply with the following:

1. Proof of Authority

The Applicant will obtain proof of authority from the city council, governing board, or authorized body in support of this project. This written authorization must specify that the Applicant and the city council, governing board, or authorized body agree:

- (a) To provide all matching funds required for the grant project and that any cash match will be appropriated as required;
- (b) Any liability arising out of the performance of this agreement shall be the responsibility of the Applicant and the city council, governing board, or authorized body;
- (c) Grant funds shall not be used to supplant expenditures controlled by the city council, governing board, or authorized body;



Standard Assurances

For Cal OES Federal Non-Disaster Grant Programs

- (d) Applicant is authorized by the city council, governing board, or authorized body to apply for federal assistance, and the institutional, managerial and financial capability (including funds sufficient to pay the non-federal share of project cost, if any) to ensure proper planning, management and completion of the project described in this application; and
- (e) Official executing this agreement is authorized by the Applicant.

This Proof of Authority must be maintained on file and readily available upon request.

2. Period of Performance

The period of performance is specified in the Award. The Applicant is only authorized to perform allowable activities approved under the award, within the period of performance.

3. Lobbying and Political Activities

As required by Section 1352, Title 31 of the United States Code (U.S.C.), for persons entering into a contract, grant, loan, or cooperative agreement from an agency or requests or receives from an agency a commitment providing for the United States to insure or guarantee a loan, the Applicant certifies that:

- (a) No federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any federal grant, the making of any federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any federal contract, grant, loan, or cooperative agreement.
- (b) If any funds other than federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying", in accordance with its instructions.
- (c) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.



Standard Assurances

For Cal OES Federal Non-Disaster Grant Programs

The Applicant will also comply with provisions of the Hatch Act (5 U.S.C. §§ 1501- 1508 and §§ 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with federal funds.

Finally, the Applicant agrees that federal funds will not be used, directly or indirectly, to support the enactment, repeal, modification or adoption of any law, regulation or policy without the express written approval from the California Governor's Office of Emergency Services (Cal OES) or the federal awarding agency.

4. Debarment and Suspension

As required by Executive Orders 12549 and 12689, and 2 C.F.R. § 200.213 and codified in 2 C.F.R. Part 180, Debarment and Suspension, the Applicant will provide protection against waste, fraud, and abuse by debarring or suspending those persons deemed irresponsible in their dealings with the federal government. The Applicant certifies that it and its principals, recipients, or subrecipients:

- (a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any federal department or agency;
- (b) Have not within a three-year period preceding this application been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (federal, state, or local) transaction or contract under a public transaction; violation of federal or state antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
- (c) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (federal, state, or local) with commission of any of the offenses enumerated in paragraph (2)(b) of this certification; and
- (d) Have not within a three-year period preceding this application had one or more public transaction (federal, state, or local) terminated for cause or default.

Where the Applicant is unable to certify to any of the statements in this certification, he or she shall attach an explanation to this application.

5. Non-Discrimination and Equal Employment Opportunity

The Applicant will comply with all state and federal statutes relating to non-discrimination, including:



Standard Assurances

For Cal OES Federal Non-Disaster Grant Programs

- (a) Title VI of the Civil Rights Act of 1964 (Public Law (P.L.) 88-352 and 42 U.S.C. § 2000d et. seq.) which prohibits discrimination on the basis of race, color, or national origin and requires that recipients of federal financial assistance take reasonable steps to provide meaningful access to persons with limited English proficiency (LEP) to their programs and services;
- (b) Title IX of the Education Amendments of 1972, (20 U.S.C. §§ 1681-1683, and 1685-1686), which prohibits discrimination on the basis of sex in any federally funded educational program or activity;
- (c) Section 504 of the Rehabilitation Act of 1973, (29 U.S.C. § 794), which prohibits discrimination against those with disabilities or access and functional needs;
- (d) Americans with Disabilities Act (ADA) of 1990 (42 U.S.C. §§ 12101- 12213), which prohibits discrimination on the basis of disability and requires buildings and structures be accessible to those with disabilities and access and functional needs;
- (e) Age Discrimination Act of 1975, (42 U.S.C. §§ 6101-6107), which prohibits discrimination on the basis of age;
- (f) Public Health Service Act of 1912 (42 U.S.C. §§ 290 dd—2), relating to confidentiality of patient records regarding substance abuse treatment;
- (g) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. § 3601 et seq.), relating to nondiscrimination in the sale, rental or financing of housing as implemented by the Department of Housing and Urban Development at 24 C.F.R. Part 100. The prohibition on disability discrimination includes the requirement that new multifamily housing with four or more dwelling units—i.e., the public and common use areas and individual apartment units (all units in buildings with elevators and ground-floor units in buildings without elevators)— be designed and constructed with certain accessible features (See 24 C.F.R. § 100.201);
- (h) Executive Order 11246, which prohibits federal contractors and federally assisted construction contractors and subcontractors, who do over \$10,000 in Government business in one year from discriminating in employment decisions on the basis of race, color, religion, sex, sexual orientation, gender identification or national origin;
- (i) Executive Order 11375, which bans discrimination on the basis of race, color, religion, sex, sexual orientation, gender identification, or national origin in hiring and employment in both the United States federal workforce and on the part of government contractors;
- (j) California Public Contract Code § 10295.3, which prohibits discrimination based on domestic partnerships and those in same sex marriages;



Standard Assurances

For Cal OES Federal Non-Disaster Grant Programs

- (k) DHS policy to ensure the equal treatment of faith-based organizations, under which all applicants and recipients must comply with equal treatment policies and requirements contained in 6 C.F.R. Part 19;
- (l) The Applicant will comply with California's Fair Employment and Housing Act (FEHA) (California Government Code §§ 12940, 12945, 12945.2), as applicable. FEHA prohibits harassment and discrimination in employment because of ancestry, familial status, race, color, religious creed (including religious dress and grooming practices), sex (which includes pregnancy, childbirth, breastfeeding and medical conditions related to pregnancy, childbirth or breastfeeding), gender, gender identity, gender expression, sexual orientation, marital status, national origin, ancestry, mental and physical disability, genetic information, medical condition, age, pregnancy, denial of medical and family care leave, or pregnancy disability leave, military and veteran status, and/or retaliation for protesting illegal discrimination related to one of these categories, or for reporting patient abuse in tax supported institutions;
- (m) Any other nondiscrimination provisions in the specific statute(s) under which application for federal assistance is being made; and
- (n) The requirements of any other nondiscrimination statute(s) that may apply to this application.

6. Drug-Free Workplace

As required by the Drug-Free Workplace Act of 1988 (41 U.S.C. § 701 et seq.), the Applicant certifies that it will maintain a drug-free workplace and a drug-free awareness program as outlined in the Act.

7. Environmental Standards

The Applicant will comply with state and federal environmental standards, including:

- (a) California Environmental Quality Act (CEQA) (California Public Resources Code §§ 21000- 21177), to include coordination with the city or county planning agency;
- (b) CEQA Guidelines (California Code of Regulations, Title 14, Division 6, Chapter 3, §§ 15000- 15387);
- (c) Federal Clean Water Act (CWA) (33 U.S.C. § 1251 et seq.), which establishes the basic structure for regulating discharges of pollutants into the waters of the United States and regulating quality standards for surface waters;
- (d) Federal Clean Air Act of 1955 (42 U.S.C. § 7401) which regulates air emissions from stationary and mobile sources;



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- (e) Institution of environmental quality control measures under the National Environmental Policy Act (NEPA) of 1969 (P.L. 91-190); the Council on Environmental Quality Regulations for Implementing the Procedural Provisions of NEPA; and Executive Order 12898 which focuses on the environmental and human health effects of federal actions on minority and low-income populations with the goal of achieving environmental protection for all communities;
- (f) Evaluation of flood hazards in floodplains in accordance with Executive Order 11988;
- (g) Executive Order 11514 which sets forth national environmental standards;
- (h) Executive Order 11738 instituted to assure that each federal agency empowered to enter into contracts for the procurement of goods, materials, or services and each federal agency empowered to extend federal assistance by way of grant, loan, or contract shall undertake such procurement and assistance activities in a manner that will result in effective enforcement of the Clean Air Act and the Federal Water Pollution Control Act Executive Order 11990 which requires preservation of wetlands;
- (i) The Safe Drinking Water Act of 1974, (P.L. 93-523);
- (j) The Endangered Species Act of 1973, (P.L. 93-205);
- (k) Assurance of project consistency with the approved state management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. §§1451 et seq.);
- (l) Conformity of Federal Actions to State (Clear Air) Implementation Plans under Section 176(c) of the Clean Air Act of 1955, as amended (42 U.S.C. §§7401 et seq.);
- (m) Wild and Scenic Rivers Act of 1968 (16 U.S.C. § 1271 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.

The Applicant shall not be: 1) in violation of any order or resolution promulgated by the State Air Resources Board or an air pollution district; 2) subject to a cease and desist order pursuant to § 13301 of the California Water Code for violation of waste discharge requirements or discharge prohibitions; or 3) determined to be in violation of federal law relating to air or water pollution.



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8. Audits

For subrecipients expending \$750,000 or more in federal grant funds annually, the Applicant will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act Amendments of 1996 and Title 2 of the Code of Federal Regulations, Part 200, Subpart F Audit Requirements.

9. Access to Records

In accordance with 2 C.F.R. § 200.336, the Applicant will give the awarding agency, the Comptroller General of the United States and, if appropriate, the state, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the award. The Applicant will require any subrecipients, contractors, successors, transferees and assignees to acknowledge and agree to comply with this provision.

10. Conflict of Interest

The Applicant will establish safeguards to prohibit the Applicant's employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.

11. Financial Management

False Claims for Payment - The Applicant will comply with 31 U.S.C §§ 3729-3733 which sets forth that no subrecipient, recipient, or subrecipient shall submit a false claim for payment, reimbursement or advance.

12. Reporting - Accountability

The Applicant agrees to comply with applicable provisions of the Federal Funding Accountability and Transparency Act (FFATA) (P.L. 109-282), specifically (a) the reporting of subawards obligating \$25,000 or more in federal funds and (b) executive compensation data for first-tier subawards. This includes the provisions of FFATA, which includes requirements for executive compensation, and also requirements implementing the Act for the non-federal entity at 2 C.F.R. Part 25 Financial Assistance Use of Universal Identifier and Central Contractor Registration and 2 C.F.R. Part 170 Reporting Subaward and Executive Compensation Information.

13. Whistleblower Protections

The Applicant also must comply with statutory requirements for whistleblower protections at 10 U.S.C. § 2409, 41 U.S.C. § 4712, and 10 U.S.C. § 2324, 41 U.S.C. § 4304 and § 4310.



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14. Human Trafficking

The Applicant will comply with the requirements of Section 106(g) of the Trafficking Victims Protection Act of 2000, as amended (22 U.S.C. § 7104) which prohibits grant award recipients or a subrecipient from: (1) engaging in trafficking in persons during the period of time that the award is in effect; (2) procuring a commercial sex act during the period of time that the award is in effect; (3) using forced labor in the performance of the award or subawards under the award.

15. Labor Standards

The Applicant will comply with the following federal labor standards:

- (a) The Davis-Bacon Act (40 U.S.C. §§ 276a to 276a-7), as applicable, and the Copeland Act (40 U.S.C. § 3145 and 18 U.S.C. § 874) and the Contract Work Hours and Safety Standards Act (40 U.S.C. §§ 327-333), regarding labor standards for federally-assisted construction contracts or subcontracts, and
- (b) The Federal Fair Labor Standards Act (29 U.S.C. § 201 et al.) as they apply to employees of institutes of higher learning (IHE), hospitals and other non-profit organizations.

16. Worker's Compensation

The Applicant must comply with provisions which require every employer to be insured to protect workers who may be injured on the job at all times during the performance of the work of this Agreement, as per the workers compensation laws set forth in California Labor Code §§ 3700 et seq.

17. Property-Related

If applicable to the type of project funded by this federal award, the Applicant will:

- (a) Comply with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of federal or federally-assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of federal participation in purchase;
- (b) Comply with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires subrecipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more;



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For Cal OES Federal Non-Disaster Grant Programs

- (c) Assist the awarding agency in assuring compliance with Section 106 of the
- (d) National Historic Preservation Act of 1966, as amended (16 U.S.C. § 470), Executive Order 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. §469a-1 et seq.); and
- (e) Comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. § 4831 and 24 CFR Part 35) which prohibits the use of lead-based paint in construction or rehabilitation of residence structures.

18. Certifications Applicable Only to Federally-Funded Construction Projects

For all construction projects, the Applicant will:

- (a) Not dispose of, modify the use of, or change the terms of the real property title or other interest in the site and facilities without permission and instructions from the awarding agency. Will record the federal awarding agency directives and will include a covenant in the title of real property acquired in whole or in part with federal assistance funds to assure nondiscrimination during the useful life of the project;
- (b) Comply with the requirements of the awarding agency with regard to the drafting, review and approval of construction plans and specifications; and
- (c) Provide and maintain competent and adequate engineering supervision at the construction site to ensure that the complete work conforms with the approved plans and specifications and will furnish progressive reports and such other information as may be required by the assistance awarding agency or State.

19. Use of Cellular Device While Driving is Prohibited

Applicants are required to comply with California Vehicle Code sections 23123 and 23123.5. These laws prohibit driving motor vehicle while using an electronic wireless communications device to write, send, or read a text-based communication. Drivers are also prohibited from the use of a wireless telephone without hands-free listening and talking, unless to make an emergency call to 911, law enforcement, or similar services.



Standard Assurances For Cal OES Federal Non-Disaster Grant Programs

20. California Public Records Act and Freedom of Information Act

The Applicant acknowledges that all information submitted in the course of applying for funding under this program, or provided in the course of an entity's grant management activities that are under Federal control, is subject to the Freedom of Information Act (FOIA), 5 U.S.C. § 552, and the California Public Records Act, California Government Code section 6250 et seq. The Applicant should consider these laws and consult its own State and local laws and regulations regarding the release of information when reporting sensitive matters in the grant application, needs assessment, and strategic planning process.

NON-PROFIT SECURITY GRANT PROGRAM (NSGP) – PROGRAM SPECIFIC ASSURANCES / CERTIFICATIONS

21. Acknowledgment of Federal Funding from DHS

All recipients must acknowledge their use of federal funding when issuing statements, press releases, requests for proposals, bid invitations, and other documents describing projects or programs funded in whole or in part with federal funds.

22. Activities Conducted Abroad

All recipients must ensure that project activities carried on outside the United States are coordinated as necessary with appropriate government authorities and that appropriate licenses, permits, or approvals are obtained.

23. Best Practices for Collection and Use of Personally Identifiable Information (PII)

DHS defines personally identifiable information (PII) as any information that permits the identity of an individual to be directly or indirectly inferred, including any information that is linked or linkable to that individual. All recipients who collect PII are required to have a publically-available privacy policy that describes standards on the usage and maintenance of PII they collect. Recipients may also find the DHS Privacy Impact Assessments: Privacy Guidance and Privacy template a useful resource respectively.

24. Copyright

All recipients must affix the applicable copyright notices of 17 U.S.C. §§ 401 or 402 and an acknowledgement of U.S. Government sponsorship (including the award number) to any work first produced under federal financial assistance awards.



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For Cal OES Federal Non-Disaster Grant Programs

25. Duplication of Benefits

Any cost allocable to a particular federal financial assistance award provided for in 2 C.F.R. Part 200, Subpart E may not be charged to other federal financial assistance awards to overcome fund deficiencies, to avoid restrictions imposed by federal statutes, regulations, or federal financial assistance award terms and conditions, or for other reasons. However, these prohibitions would not preclude recipients from shifting costs that are allowable under two or more awards in accordance with existing federal statutes, regulations, or the federal financial assistance award terms and conditions.

26. Energy Policy and Conservation Act

All recipients must comply with the requirements of 42 U.S.C. § 6201 which contain policies relating to energy efficiency that are defined in the state energy conservation plan issued in compliance with this Act.

27. Federal Debt Status

All recipients are required to be non-delinquent in their repayment of any federal debt. Examples of relevant debt include delinquent payroll and other taxes, audit disallowances, and benefit overpayments. See OMB Circular A-129.

28. Fly America Act of 1974

All recipients must comply with Preference for U.S. Flag Air Carriers: (air carriers holding certificates under 49 U.S.C. § 41102) for international air transportation of people and property to the extent that such service is available, in accordance with the International Air Transportation Fair Competitive Practices Act of 1974 (49 U.S.C. § 40118) and the interpretative guidelines issued by the Comptroller General of the United States in the March 31, 1981, amendment to Comptroller General Decision B-138942.

29. Hotel and Motel Fire Safety Act of 1990

In accordance with Section 6 of the Hotel and Motel Fire Safety Act of 1990, all Applicants must ensure that all conference, meeting, convention, or training space funded in whole or in part with federal funds complies with the fire prevention and control guidelines of the Federal Fire Prevention and Control Act of 1974, as amended, 15 U.S.C. § 2225a.



Standard Assurances

For Cal OES Federal Non-Disaster Grant Programs

30. Non-supplanting Requirement

All recipients who receive federal financial assistance awards made under programs that prohibit supplanting by law must ensure that federal funds do not replace (supplant) funds that have been budgeted for the same purpose through non-federal sources.

31. Patents and Intellectual Property Rights

Unless otherwise provided by law, recipients are subject to the Bayh-Dole Act, Pub. L. No. 96-517, as amended, and codified in 35 U.S.C. § 200 et seq. All recipients are subject to the specific requirements governing the development, reporting, and disposition of rights to inventions and patents resulting from financial assistance awards located at 37 C.F.R. Part 401 and the standard patent rights clause located at 37 C.F.R. § 401.14.

32. SAFECOM

All recipients who receive federal financial assistance awards made under programs that provide emergency communication equipment and its related activities must comply with the SAFECOM Guidance for Emergency Communication Grants, including provisions on technical standards that ensure and enhance interoperable communications.

33. Terrorist Financing

All recipients must comply with Executive Order 13224 and U.S. law that prohibit transactions with, and the provisions of resources and support to, individuals and organizations associated with terrorism. Recipients are legally responsible to ensure compliance with the Order and laws.

34. Reporting of Matters Related to Recipient Integrity and Performance

If the total value of the recipient's currently active grants, cooperative agreements, and procurement contracts from all federal assistance offices exceeds \$10,000,000 for any period of time during the period of performance of this federal financial assistance award, you must comply with the requirements set forth in the government-wide Award Term and Condition for Recipient Integrity and Performance Matters located at 2 C.F.R. Part 200, Appendix XII, the full text of which is incorporated here by reference in the award terms and conditions.



Standard Assurances

For Cal OES Federal Non-Disaster Grant Programs

35. USA Patriot Act of 2001

All recipients must comply with requirements of the Uniting and Strengthening America by Providing Appropriate Tools Required to Intercept and Obstruct Terrorism Act (USA PATRIOT Act), which amends 18 U.S.C. §§ 175–175c.

36. Use of DHS Seal, Logo, and Flags

All recipients must obtain permission from their DHS Financial Assistance Office, prior to using the DHS seal(s), logos, crests or reproductions of flags or likenesses of DHS agency officials, including use of the United States Coast Guard seal, logo, crests or reproductions of flags or likenesses of Coast Guard officials.



Standard Assurances For Cal OES Federal Non-Disaster Grant Programs

IMPORTANT

The purpose of the assurance is to obtain federal and state financial assistance, including any and all federal and state grants, loans, reimbursement, contracts, etc. The Applicant recognizes and agrees that state financial assistance will be extended based on the representations made in this assurance. This assurance is binding on the Applicant, its successors, transferees, assignees, etc. Failure to comply with any of the above assurances may result in suspension, termination, or reduction of grant funds.

All appropriate documentation, as outlined above, must be maintained on file by the Applicant and available for Cal OES or public scrutiny upon request. Failure to comply with these requirements may result in suspension of payments under the grant or termination of the grant or both and the subrecipient may be ineligible for award of any future grants if the Cal OES determines that any of the following has occurred: (1) the recipient has made false certification, or (2) violates the certification by failing to carry out the requirements as noted above.

All of the language contained within this document must be included in the award documents for all subawards at all tiers. All recipients are bound by the [Department of Homeland Security Standard Terms and Conditions 2020, Version 10.1](https://www.dhs.gov/publication/fy15-dhs-standard-terms-and-conditions), hereby incorporated by reference, which can be found at:
<https://www.dhs.gov/publication/fy15-dhs-standard-terms-and-conditions>.

The undersigned represents that he/she is authorized to enter into this agreement for and on behalf of the Applicant.

Subrecipient: Inland Empire Utilities Agency

Signature of Authorized Agent: _____

Printed Name of Authorized Agent: Shivaji Deshmukh

Title: General Manager Date: _____

Certificate of Non-Supplanting

My signature below affirms that grant funds from the Urban Area Security Initiative Grant will be used to supplement existing funds, and will not replace (supplant) funds that have been appropriated for the same purpose.

Designated Agent:

Shivaji Deshmukh

Printed Name

Signature

General Manager

Title

Inland Empire Utilities Agency

Agency

**RIVERSIDE URBAN AREA SECURITY INITIATIVE
CERTIFICATION REGARDING DEBARMENT,
SUSPENSION AND OTHER RESPONSIBILITY MATTERS**

Applicants should refer to the regulations cited below to determine the certification to which they are required to attest. Applicants should also review the instructions for certification included in the regulations before completing this form. Signature of this form provides for compliance with certification requirements under the applicable CFR covering New Restrictions on Government-wide Debarment and Suspension (Non-procurement). The certification shall be treated as a material representation of fact upon which reliance will be placed when the Agency determines to award the covered transaction or cooperative agreement.

If it is later determined that an applicant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment. The applicant shall provide immediate written notice to the person to whom this proposal is submitted if at any time the applicant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.

As required by Executive Order 12549, Debarment and Suspension, and implemented under the applicable CFR, for prospective participants in covered transactions, as defined in the applicable CFR

1. The applicant certifies that it and its principals:
 - a. Are not presently debarred, suspended, proposed for debarment, declared ineligible, sentenced to a denial of Federal benefits by a State or Federal court, or voluntarily excluded from covered transactions by any Federal department or agency (Note: The terms "covered transaction," "debarred," "suspended," "ineligible," and "voluntarily excluded," as used in this clause, have the meanings set out in the Definitions and Coverage sections of rules implementing Executive Order 12549.);
 - b. Have not within a three-year period preceding this application been conflicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
 - c. Are not presently indicted for or otherwise criminally or civilly charged by a government entity (Federal, State, or local) with commission of any of these offenses enumerated in paragraph (1)(b) of this certification; and
 - d. Have not within a three-year period preceding this application had one or more public transactions (Federal, State, or local) terminated for cause or default; and
2. Where the applicant is unable to certify to any of the statements in this certification, he or she shall attach as explanation to this application.

Authorized Agent Signature

Shivaji Deshmukh

Name Printed or Typed

Date

Inland Empire Utilities Agency

Business Name

6075 Kimball Avenue

Street Address

Chino, CA 91709

City, State, Zip Code

**CONSENT
CALENDAR
ITEM**

1E

Date: September 20, 2023

To: The Honorable Board of Directors

SDD
From: Shivaji Deshmukh, General Manager

Committee: Engineering, Operations & Water Resources

09/13/23

Staff Contact: Christiana Daisy, Deputy General Manager

Subject: Memorandum of Understanding with Ontario Municipal Utilities Company for Philadelphia Lift Station Force Main Improvements

Executive Summary:

The Philadelphia Lift Station Force Main Improvements Project was identified in 2018 as a priority project due to the infrastructure being at the end of its useful life and reduced capacity from material build-up. Additional improvements are needed to increase operational flexibility to provide staff with several alternatives to control flow during maintenance activities. This project will replace two force main pipelines, install overflow protection, and line an emergency storage pond. In July 2018, the Board of Directors awarded a consultant contract to GHD Inc., for the Philadelphia Force Main Improvements Project.

After the construction of this project, Ontario Municipal Utilities Company (OMUC) will be constructing a new recycled water main along Philadelphia Avenue which follows the same alignment as these new force mains. During the second phase of construction, a joint construction trench will be used for one force main and OMUC's recycled water line. A Memorandum of Understanding (MOU) with OMUC was prepared to outline the roles and responsibilities of IEUA and the City of Ontario to allow for the construction of both pipelines. The MOU was approved by the City of Ontario's City Council on August 15, 2023.

Staff's Recommendation:

Authorize the General Manager to execute the Memorandum of Understanding with Ontario Municipal Utilities Company for the Philadelphia Force Main Improvements, Project No. EN23002.

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

Account/Project Name:

EN23002 Philadelphia Lift Station Force Main Improvements

Fiscal Impact (explain if not budgeted):

Prior Board Action:

January 19, 2022: The Board of Directors approved a contract amendment to GHD for the not-to-exceed amount of \$163,277.

February 19, 2020: the Board of Directors approved a contract amendment to GHD for the not-to-exceed amount of \$248,334.

July 18, 2018: the Board of Directors approved a contract award to GHD for the Philadelphia LS Force Main and the Regional Force Main Projects, for the not-to-exceed amount of \$873,696.

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, 2, and 3 as defined respectively in Section 15301(b), 15302(c), and 15303(d) of the State CEQA Guidelines."

Business Goal:

The Philadelphia Lift Station Force Main Improvements Project is consistent with IEUA's business goal of Wastewater Management, specifically the Asset Management objective that IEUA will ensure the treatment facilities are well maintained, upgraded to meet evolving requirements, sustainability managed, and can accommodate changes in regional water use.

Attachments:

Attachment 1 - PowerPoint

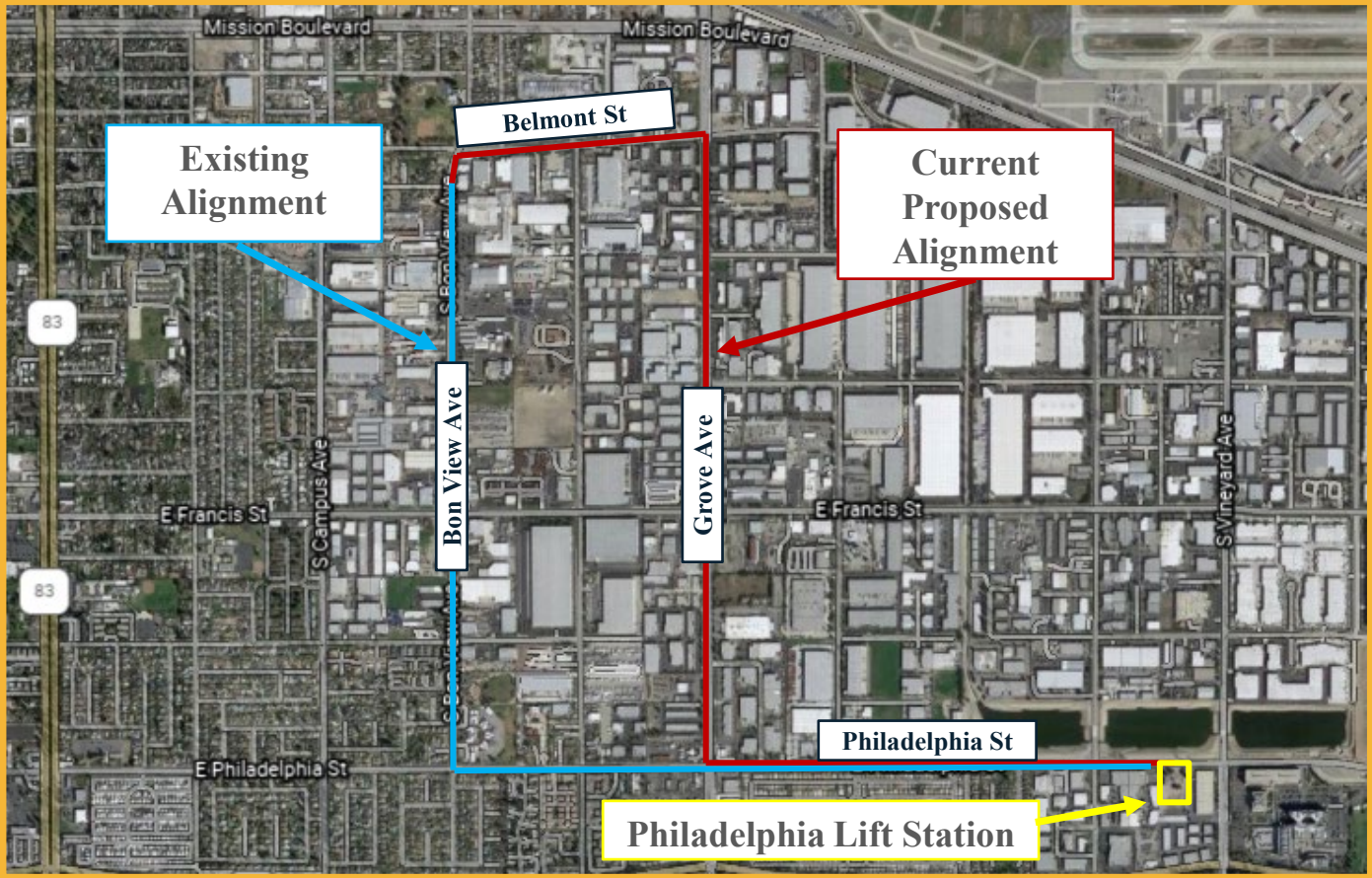
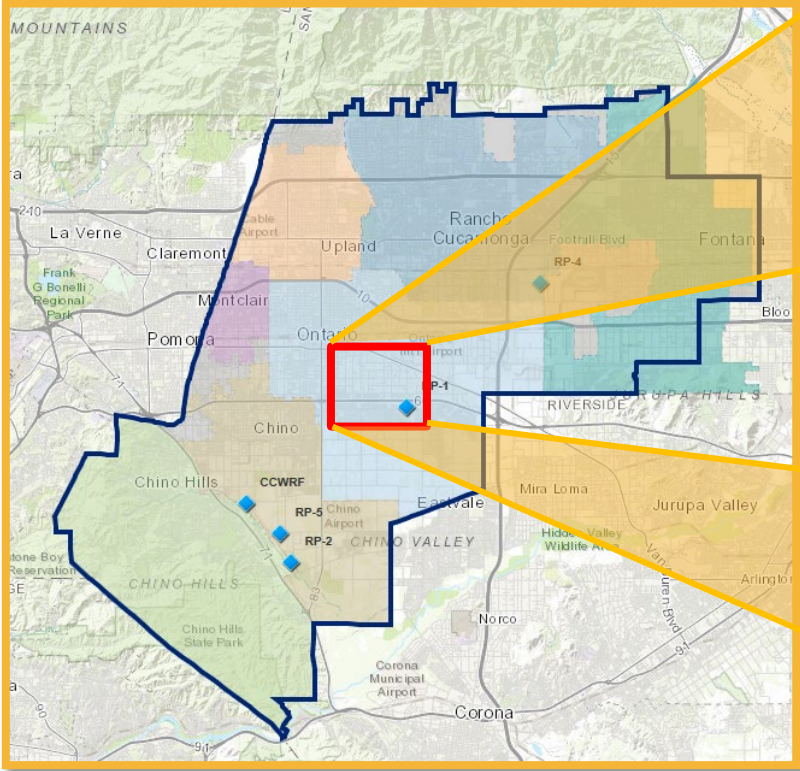
Attachment 2 - MOU

Attachment 1

Memorandum of Understanding with Ontario Municipal Utilities Company for Philadelphia Lift Station Force Main Improvements Project No. EN23002

Jamal Zughbi, PE
Acting Principal Engineer
September 2023

Project Location



Project Scope

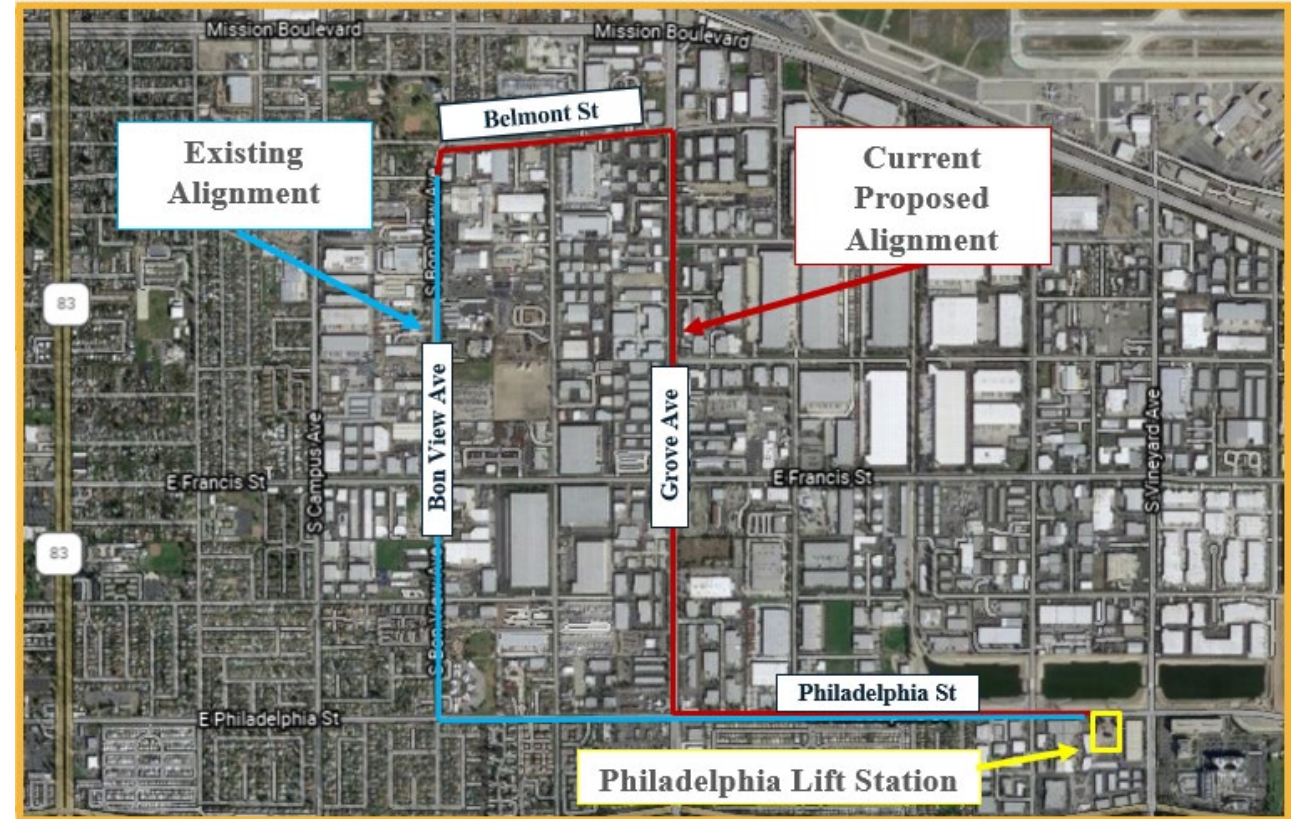
- Project scope includes:
 - New 18-inch diameter dual HDPE force mains
 - Isolation valves
 - Air relief valves and blow-offs
 - Maintenance access vaults Approximately every 500 feet
 - Hydraulic analysis of lift station



Philadelphia Lift Station

Memorandum of Understanding

- Phase 1:
 - IEUA to construct one force main in its entirety
 - Partially construct second force main; install line on Bon View Ave., Belmont St., and Grove Ave. Remaining portion on Philadelphia St. to be constructed in Phase 2
- Phase 2:
 - Philadelphia St. portion of second force main to be constructed concurrently in a joint trench with OMUC's new recycled water main
 - Split costs for work in joint trench
- Existing asbestos force mains will be abandoned in place at this time but will eventually be removed by IEUA when OMUC needs that corridor for future projects



Project Budget and Schedule

Description	Estimated Cost
Design Services	\$1,487,248
Consultant Design Contract (EN23002)	\$549,379*
Amendment No. 1 (EN23002)	\$14,544
Amendment No. 2 (EN23002)	\$248,334
Amendment No. 4** (EN23002)	\$163,277
IEUA Design Services (Actuals)	\$511,714
Construction Services	\$1,463,433
Engineering Services During Construction (4%)	\$650,415
IEUA Construction Services (5%)	\$813,018
Construction	\$17,886,402
Construction (estimate for EN23002)	\$16,260,365
Contingency (10%)	\$1,626,037
Total Project Cost:	\$20,837,083
Total Project Budget:	\$23,109,407
Remaining Budget:	\$2,272,325

Project Milestone	Date
Design	
Consultant Design Contract Award	July 2018
Design Completion	March 2024
Construction	
Construction Contract Award	June 2024
Construction Completion	June 2026

* The original contract amount of \$873,636 includes the design of the subject Project, No. EN23002, in addition to the Regional Force Main Improvements, Project No. EN19025.

**Amendment No.3 was for GHD to provide construction support services for Project No. EN19025

Staff's Recommendation

Authorize the General Manager to execute the Memorandum of Understanding with Ontario Municipal Utilities Company for the Philadelphia Force Main Improvements, Project No. EN23002.

The Philadelphia Force Main Improvements Project is consistent with **IEUA's Business Goal of Wastewater Management**, specifically the Asset Management objective that IEUA will ensure the treatment facilities are well maintained, upgraded to meet evolving requirements, sustainability managed, and can accommodate changes in regional water use.

Attachment 2

**MEMORANDUM OF UNDERSTANDING
BY AND BETWEEN
THE INLAND EMPIRE UTILITIES AGENCY AND
THE ONTARIO MUNICIPAL UTILITIES COMPANY**

This Memorandum of Understand (“MOU”) between the Inland Empire Utilities Agency (“IEUA”) and the City of Ontario (“City”) is entered into on _____ (“Effective Date”) and establishes and documents the below-detailed level of participation and support for the construction of IEUA’s Philadelphia Force Main Improvements Project (EN23002) (“IEUA Project”) and the City’s Euclid Avenue Recycled Water Project (“City Project”). IEUA and City may be referred to collectively as the “Parties,” and singularly as a “Party.”

RECITALS

WHEREAS, IEUA owns, operates, and maintains the Non-Reclaimable Wastewater System (“NRWS”) within its service area which provides the disposal means for discharges of high-salt-content industrial wastewater; and,

WHEREAS, IEUA owns, operates, and maintains the Regional Recycled Water System within its service area which provides recycled water for a regional benefit; and,

WHEREAS, IEUA has identified in the Northern NRWS two 50-year-old asbestos cement force main pipelines in need of replacement due to strained capacity, age, and pipe material (“Asbestos Lines”); and,

WHEREAS, IEUA has undertaken the IEUA Project that will construct a new force main pipeline with clean out vaults (“Phase 1 Main”) in Philadelphia Street between Grove Avenue and an existing IEUA lift station approximately 800 feet east of Baker Avenue, in Grove Avenue between Philadelphia Street and Belmont Street, in Belmont Street between Grove Avenue and Bon View Avenue, and in Bon View Avenue between Belmont Street and Woodlawn Street; and,

WHEREAS, the IEUA Project includes a second new force main pipeline with clean out vaults (“Phase 2 Main”) that would be constructed concurrently with the Phase 1 Main by IEUA along a parallel alignment, except in Philadelphia Street which will be constructed at a later date; and,

WHEREAS, the IEUA Project would abandon in-place the current asbestos cement force main pipelines in Philadelphia Street, west of Grove Avenue as a part of the Phase 1 Main and remove and replace the current asbestos cement force main pipelines in Philadelphia Street, east of Grove Avenue at a later date along with that portion of the Phase 2 Main; and,

WHEREAS, the City’s Project will construct new recycled water pipelines to extend recycled water service to western Ontario along the Euclid Avenue corridor from a point

of connection to the Regional Recycled Water system at Baker Avenue and Philadelphia Street; and,

WHEREAS, insufficient space exists in Philadelphia Street for IEUA to construct the IEUA Project without conflicting with future planned City utilities ("Future City Project(s)"), including the City Project; and,

WHEREAS, the City and IEUA have jointly identified an opportunity to partner to meet common needs through the use of a joint construction trench that would reduce future capital costs for both Parties, reduce current and future Operations and Maintenance ("O&M") costs for IEUA and increase recycled water benefits for both IEUA and the City; and,

WHEREAS, the City and IEUA have jointly acknowledged that the City Project connection point to the Regional Recycled Water System may alternatively be made from two (2) other points of connection at 1) Fourth Street and Euclid Avenue intersection and at 2) Riverside Drive and the Cucamonga Channel intersection subject to IEUA's verification of sufficient availability and/or hydraulic capacity in the Regional Recycled Water System; and;

WHEREAS, the availability and the permitted use of Recycled Water from the Regional Recycled Water System shall be consistent with the City's entitlement and will be addressed by the Parties in good faith outside of this MOU.

TERMS

NOW, THEREFORE, for good and sufficient consideration, receipt of which is acknowledged, the Parties agree as follows:

I. DUE DILIGENCE

Both Parties agree to complete their respective due diligence for the feasibility of the IEUA Project and the City Project prior to any significant expenditure that would be subject to any cost sharing provision of this MOU. Due diligence may include, but shall not be limited to: engineering and geologic evaluations, economic evaluations, cost/benefit analysis or other evaluations and/or studies deemed prudent by either Party. Unless otherwise provided in this MOU, any due diligence activity performed by a Party shall be at the Party's sole cost and expense.

II. IEUA'S RESPONSIBILITIES

- A. During the first stage of the Project, IEUA shall install only one 18-inch Force Main ("Phase 1 Main") in Philadelphia Street, and two 18-inch Force Mains in Grove Avenue, Belmont Street, and Bon View Avenue. The existing 12-inch and 18-inch Northern NRWS force mains shall continue in operation during the first stage of construction. Once completed they will remain in place in Philadelphia Street, east

of Grove Avenue to connect to the Phase 1 Main constructed in Grove Avenue to provide redundancy/reliability for the Phase 1 Project.

- B. If IEUA and the City determine that the City Project point of connection to the Regional Recycled Water System must be made at the intersection of Baker Avenue and Philadelphia Street, IEUA shall begin the second stage of the Project including removal of the existing Northern NRWS force mains east of Grove Avenue to be replaced with a new, second force main ("Phase 2 Main"). The City's new recycled water main ("RW Main") will be incorporated into IEUA's construction contract and installed by IEUA concurrently in a joint construction trench with IEUA's Phase 2 Main. This Phase 2 Main will be at approximately the same elevation as the Phase 1 Main, below the City's recycled water main in accordance with City Standards and requirements by the State Water Resources Control Board – Division of Drinking Water.
- C. When the City's Project results in a joint construction trench for the RW Main in proximity to the Phase 2 Main installed with the IEUA Project, IEUA shall be responsible for half (50%) of all excavation, backfill, compaction, compaction testing, paving, traffic control and site surface restoration costs associated with the installation of the City's RW Main, to the depth of the pipe bedding. IEUA shall be responsible for all costs associated with the installation of the Phase 2 Main below the City's RW Main bedding depth in such a joint construction trench, and those costs not associated with the City's Project.
- D. During construction of the Phase 2 Main and City RW Main, IEUA will invoice the City for the City portion of costs defined in Section II and Section III of this MOU on a monthly basis. In addition, IEUA will invoice the City for a pro rata share of the construction management, inspection, survey, and material testing for the Phase 2 Main and RW Main.
- E. IEUA shall abandon in place the existing Northern NRWS force mains located along Philadelphia Avenue, west of Grove Avenue ("Existing IEUA Mains"). These Existing IEUA Mains will remain inactive until IEUA is provided notice that the corridor is needed for a new City Recycled Water Line, Potable Water Line, Sewage Collection Line, or Stormwater Collection Line ("Future City Project").
- F. During any Future City Project, IEUA shall be solely responsible for all costs related to the removal and disposal of abandoned asbestos line sections of the Northern NRWS that interferes, or may, in any way, have the potential to interfere, with a Future City Project ("Asbestos Line Removal Work"). The Asbestos Line Removal Work will be completed by the City through the Future City Project.
- G. IEUA shall pay the City invoices for the Asbestos Line Removal Work which will include 50% of any shared trench costs and 100% of the costs for the removal and disposal of the Asbestos Line, which includes costs to comply with Procedure 5 asbestos removal requirements and inspections required by the Air Quality

Management District. IEUA shall pay any such invoice within forty-five (45) days of receipt.

- H. IEUA shall review and confirm the hydraulic capacity at the three potential City Project connection points. Upon confirmation, IEUA will provide written documentation to Ontario of the hydraulic capacity available at each potential point of connection.

III. CITY'S RESPONSIBILITIES

- A. The City will be the lead agency for the development of Future City Projects and City will be responsible for all preliminary costs associated with Future City Project development, which may include, but not limited to; site acquisition and purchase, CEQA and CEQA compliance, site investigations, permits, design and construction.
- B. If the City and IEUA determine that the City Project point of connection will need to be made from Baker Avenue and Philadelphia Street, City shall be responsible for 100% of the associated design costs and half (50%) of all excavation, backfill, compaction, compaction testing, paving, traffic control and site surface restoration costs associated with the installation of the City's RW Main, to the depth of the pipe bedding, and all other costs related associated with the City's Project.
- C. City shall pay any invoices for the City's portion of the Phase 2 Main and RW Main construction within forty-five (45) days of receipt.
- D. City shall provide written notification to IEUA eighteen (18) months in advance of upcoming Future City Projects west of Grove Avenue that involve underground infrastructure work within the public right-of-way that will conflict with the IEUA abandoned Northern NRWS asbestos cement pipeline ("Future Work Notice"). IEUA agrees that this notice period is a sufficient period of time to enable IEUA to secure funding in future budgets for removal and proper disposal of asbestos cement pipeline sections interfering with a Future City Project.
- E. The City will perform the Asbestos Line Removal Work as part of Future City Project. The City shall invoice IEUA for 50% of any shared trench costs and 100% of the costs for the removal and disposal of the Asbestos Line. IEUA shall pay any such invoice within forty-five (45) days of receipt. In addition, the City will invoice IEUA for a pro rata share of the construction management, inspection, survey, and material testing for the Asbestos Line Removal Work.
- F. The City shall comply with Procedure 5 asbestos removal requirements and perform any required asbestos inspections required by the Air Quality Management District when handling and disposing of the Asbestos Lines.

IV. MUTUAL RESPONSIBILITIES AND BENEFITS

- A. If a decision to physically occupy shared utility corridor is made by the City and IEUA, the Parties shall share one (1) trench while simultaneously installing the City RW Main and Phase 2 Main into the shared utility corridor. IEUA shall select a contractor (with City's concurrence) to perform all the work within the shared utility corridor, sharing costs as stipulated in Section II and Section III.
- B. Each Party shall cause any work to be performed under this MOU in a good and workman-like manner and in compliance with all applicable laws.

V. TERM & TERMINATION

This MOU will commence on the Effective Date and remain in effect for ten (10) years ("Term"). The Term may be extended by mutual, written agreement of the Parties.

Either Party may request termination of this MOU upon written notice to the other Party. Upon mutual, written agreement of the Parties, this MOU will be terminated; provided, however, that the terms of this Agreement with respect to any obligation performed up to and until the date of termination, including, without limitation, any indemnification obligation, will survive the expiration or early termination of this MOU.

VI. INDEMNIFICATION AND HOLD HARMLESS

- A. IEUA shall defend, indemnify and hold harmless the City and its directors, officials, officers, agents and employees free and harmless from and against any and all claims, demands, causes of action, costs, liabilities, expenses, losses, damages or injuries of any kind in law or equity ("claims"), including, without limitation, damages to persons or property, including wrongful death, in any manner arising out of or incident to any negligent acts, omissions or willful misconduct committed by IEUA, its directors, officials, officers, agents and employees in connection with the Project, the Initial Main, Second Main, any work performed by IEUA on the Asbestos Lines, the Asbestos Line Removal Work and the work performed by an Asbestos Contractor related thereto, and IEUA's obligations under this MOU. IEUA shall defend at its own expense, the City, its directors, officials, officers, agents and employees in any legal action based upon such negligent acts, omissions or willful misconduct committed by IEUA.
- B. The City shall defend, indemnify and hold harmless IEUA and its directors, officials, officers, agents and employees free and harmless from and against any and all "claims", including, without limitation, damages to persons or property, including wrongful death, in any manner arising out of or incident to any negligent acts, omissions or willful misconduct committed by the City, its directors, officials, officers, agents and employees in connection with Future Projects and in performance of its obligations under this MOU. The City shall defend, at its own expense, IEUA, its directors, officials, officers, agents, and employees in any legal action based upon such negligent acts, omissions or willful misconduct committed

by the City.

VII. NOTICES

Any notice required or permitted to be given under this MOU shall be deemed to have been given, served, and received if given in writing and either personally delivered or sent by overnight delivery service, addressed as follows:

<u>CITY:</u> <u>1425 South Bon View Avenue</u> <u>Ontario</u> , CA 91761 ATTN: <u>Scott Burton, Utilities General</u> <u>Manager</u>	<u>IEUA:</u> <u>6075 Kimball Avenue</u> <u>Chino</u> , CA 91708 ATTN: <u>Warren Green, Manager of</u> <u>Contracts and Procurement</u>
---	---

Any notice personally given shall be effective upon receipt. Any notice sent by overnight delivery service shall be effective the business day next following delivery thereof to the overnight delivery service.

VIII. MISCELLANEOUS PROVISIONS

- A. Each Party's obligations under this MOU may not be assigned or transferred to another person, firm, or entity at any time without prior written consent of both City and IEUA.
- B. This MOU shall be governed by the laws of the State of California. The Parties agree that the venue for any action or claim brought by any party to this MOU shall be in the County of San Bernardino.
- C. This MOU contains the entire agreement of the Parties and there are no other promises or conditions in any other agreement oral or written. This MOU supersedes any prior written or oral agreements between the Parties, both oral and written. This MOU may only be modified in a writing signed by both Parties.
- D. The waiver by either Party of any breach of any term, covenant, or condition herein contained shall not be deemed to be a waiver of the term, covenant, condition, or any subsequent breach of the same or any other term, covenant, or condition herein contained.
- E. If any term, condition or provision of this MOU is held by a court of competent jurisdiction to be invalid, void or unenforceable, the remaining provisions will nevertheless continue in full force and effect, and shall not be affected, impaired or invalidated in any way.
- F. Neither Party in the performance of any and all duties under this MOU, except as otherwise provided in this MOU, has any authority to bind the other to any agreements or undertakings. Each Party has the full power and authority to enter

into and perform this MOU, and the person signing this MOU on behalf of each Party has been properly authorized and empowered to enter into this MOU.

- G. Should litigation be necessary to enforce any terms or provisions of this MOU, then each Party shall bear its own costs related to litigation, collection expenses, witness fees, court costs and attorney's fees.
- H. This MOU and all amendments and supplements to it may be executed in counterparts, and all counterparts together shall be construed as one document.
- I. Each and every provision of law and clause required by law to be inserted in this MOU shall be deemed to be inserted herein and this MOU shall be read and enforced as though it were included herein.

NOW, THEREFORE, as evidenced by the signatures that follow, IEUA and City mutually agree to enter into this MOU as of the date(s) shown below.

**INLAND EMPIRE UTILITIES
AGENCY**

Dated: _____, 20____

Signature: _____

Print Name: Shivaji Deshmukh, P.E.

Print Title: General Manager

CITY OF ONTARIO

Dated: _____, 20____

Signature: _____

Print Name: _____

Print Title: _____

**CONSENT
CALENDAR
ITEM**

1F

Date: September 20, 2023

To: The Honorable Board of Directors

SDD
From: Shivaji Deshmukh, General Manager

Committee: Engineering, Operations & Water Resources

09/13/23

Executive Contact: Christiana Daisy, Deputy General Manager

Subject: Inland Empire Brine Line Capacity Right Agreement with In-N-Out Burger

Executive Summary:

In-N-Out Burger (INO) owns and operates a facility located at 16000 Quality Way, Chino, CA 91708 that produces meat and spreads/sauces that is then distributed to their various restaurant locations. On May 11, 2020, INO acquired four Inland Empire Brine Line (Brine Line) Capacity Units. INO is increasing production and is therefore requesting the purchase of two additional Brine Line Capacity Units.

The IEUA Resolution No. 2023-6-4 and Ordinance No. 106 defines the manner in which INO may acquire and utilize Capacity Right through Agreement with IEUA and sets forth the provisions governing disposal of wastewater into the Brine Line. Staff has verified there is available pipeline capacity for this additional requested discharge need. The attached Capacity Right Agreement has been reviewed by IEUA's General Counsel.

Staff's Recommendation:

1. Approve the sale of two (2) Brine Line Capacity Units to In-N-Out Burger for \$430,000; and
2. Authorize the General Manager to execute the Capacity Right Agreement, subject to non-substantive changes.

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

Account/Project Name:

Fiscal Impact (explain if not budgeted):

If approved, the Agency's Non-Reclaimable Wastewater (NC) Fund will be increased by \$430,000 from the sale of two Brine Line Capacity Units in FY 2023/24.

Prior Board Action:

On May 11, 2020, the Board of Directors approved the sale of four Brine Line Capacity Units to In-N-Out Burger.

Environmental Determination:

Not Applicable

Business Goal:

The sale of two Capacity Units to In-N-Out Burger is consistent with IEUA's Business Goal of Environmental Stewardship by meeting federal, state, and local pretreatment regulations, helping to ensure protection of the water recycling plants, and safeguarding public health and the environment.

Attachments:

Attachment 1 - Presentation

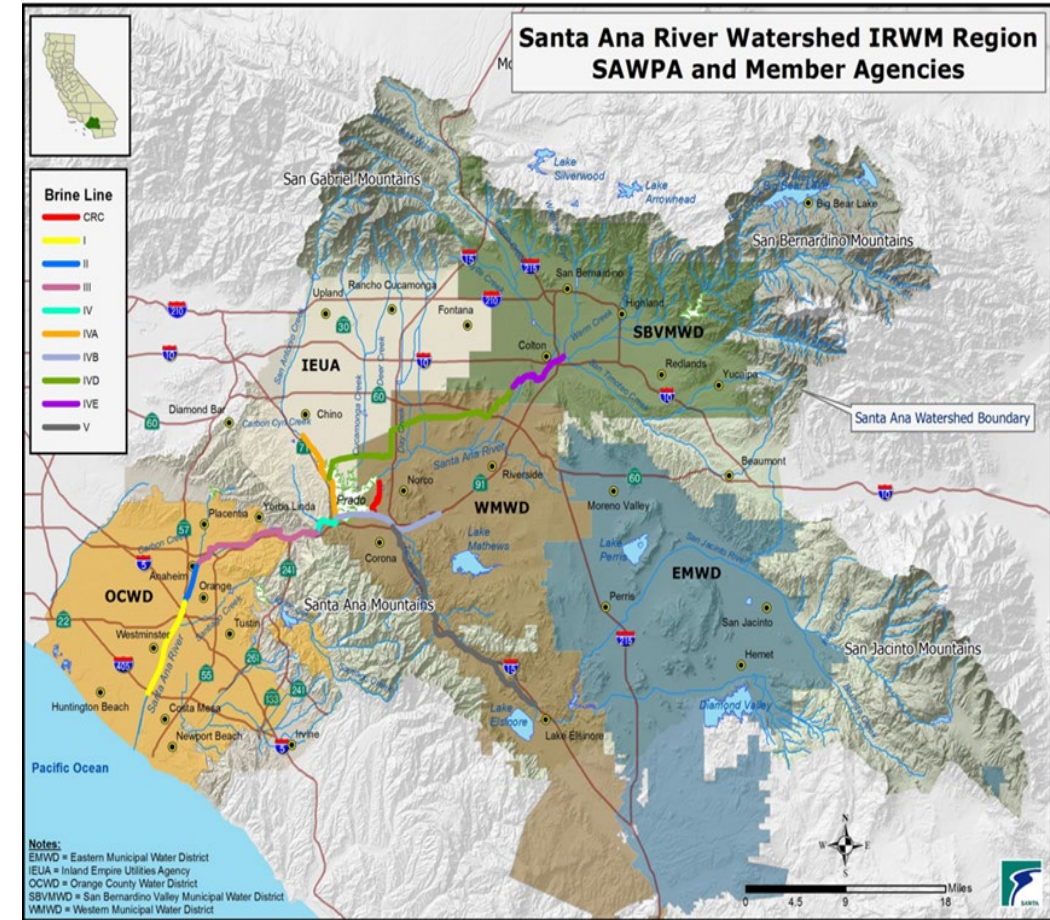
Attachment 2 - Capacity Right Agreement No. 4600002895-001

Inland Empire Brine Line Capacity Right Agreement with In-N-Out Burger

Branden Hodges
Environmental Resources Planner II
September 2023

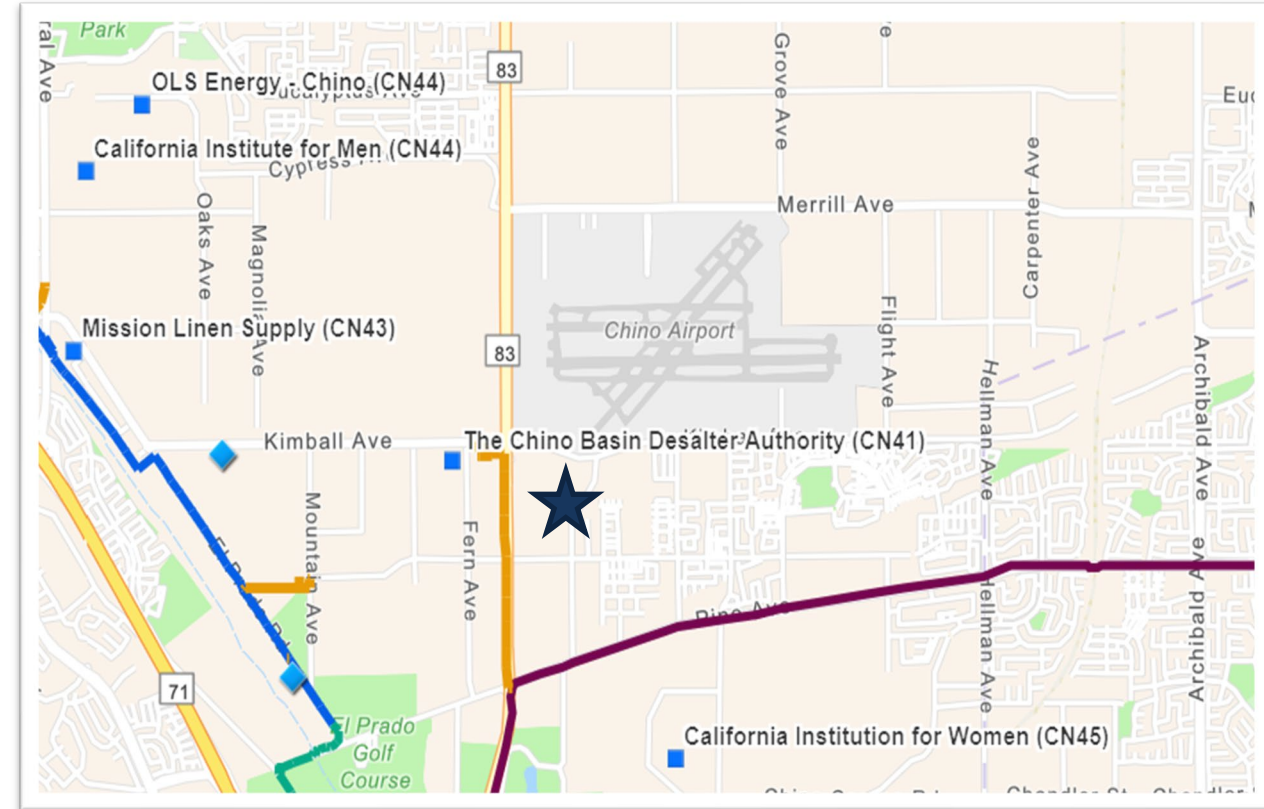
Brine Line Capacity

- **SAWPA Brine Line Member Agencies**
 - Inland Empire Utilities Agency
 - Eastern Municipal Water District
 - San Bernardino Valley Municipal Water District
 - Western Municipal Water District
- **Brine Line Dischargers**
 - Industrial wastewater discharge permit & Brine Line capacity
- **IEUA Brine Line Capacity - \$215,000 per 15 GPM**
 - Two components: Pipeline and Treatment & disposal capacity
 - 2.088 MGD Pipeline capacity available
 - 0.204 MGD of Treatment & Disposal capacity available



In-N-Out Burger | Chino

- In-N-Out Burger
 - Current System:
 - Treats wastewater generated during meat processing and spread/sauce manufacturing
 - TSS, FOG and BOD
 - Capacity: 60 gallons per minute
 - Wastewater is currently discharged through direct connection to Brine Line
 - Proposed Discharge Increase
 - Capacity: 90 gallons per minute
 - Production demands are increasing
- In-N-Out Burger Request:
 - Acquire two additional capacity units for the Brine Line



Staff's Recommendation

1. Approve the sale of two (2) Brine Line capacity Units to In-N-Out Burger, for \$430,000; and
2. Authorize the General Manager to execute the Capacity Right Agreement, subject to non-substantive changes.

The sale of two Capacity Units to In-N-Out Burger is consistent with IEUA's Business Goal of Environmental Stewardship by meeting federal, state, and local pretreatment regulations, helping to ensure protection of the water recycling plants, and safeguarding public health and the environment.

CAPACITY RIGHT AGREEMENT
Agreement Amendment No. 4600002895-001

THIS AGREEMENT (the “Agreement”) is made and entered into this _____ day of _____, 2023, by and between Inland Empire Utilities Agency, a Municipal Water District, organized and existing in the County of San Bernardino under and by the virtue of the laws of the State of California (hereinafter called interchangeably “Agency” or “IEUA”), and In-N-Out Burger, A California Corporation, (hereinafter referred to as “User”) for the purchase of capacity right.

WHEREAS, the Agency owns and operates a system of pipelines for disposal of non-reclaimable and industrial wastewater, hereinafter called “Disposal System;” and

WHEREAS, the Agency’s Board of Directors has adopted Resolution No. 2023-6-4 and Ordinance No. 106, which ordains the manner in which a person may obtain and utilize Capacity Right through Agreement with the Agency and sets forth provisions governing disposal of wastewater into the Disposal System. As used herein, Resolution No. 2023-6-4 and Ordinance No. 106 includes any amendments or successor Resolutions or Ordinances thereto; and

WHEREAS, User owns and operates a meat processing and spread/sauce manufacturing facility located in the City of Chino California, identified on the attached (Exhibit A) Assessor Parcel Map APN: 1055-231-05-0000, 1056-101-02-0000, and 1056-111-05-0000 of the County of San Bernardino, State of California; and

WHEREAS, User currently owns a Capacity Right of four (4) Capacity Units in the Disposal System and has the qualified right to discharge a maximum instantaneous discharge rate not to exceed 60 gallons per minute (Capacity Agreement No. 4600002895 dated 05/11/2020; and

WHEREAS, User has reviewed Resolution No. 2023-6-4 and Ordinance No. 106 and, pursuant to the terms and conditions, desires to purchase two (2) additional Capacity Units to secure the right to dispose of wastewater resulting from meat processing, spread production, and water softener backwash to the Disposal System.

NOW, THEREFORE, IT IS AGREED between the Agency and User as follows:

1. INCORPORATION OF RESOLUTION AND ORDINANCE. Resolution No. 2023-6-4 and Ordinance No. 106, adopted by the Agency on February 21, 2018, and amended from time to time thereafter, are incorporated as part of this Agreement as set forth in full.
2. COMPLIANCE WITH RESOLUTION AND ORDINANCE. User agrees to discharge only such wastes that are acceptable to the Agency and shall comply with all

provisions of Resolution No. 2023-6-4 and Ordinance No. 106 and any amendments thereto.

3. **APPLICABLE REAL PROPERTY.** The Capacity Right herein agreed upon applies to the real property described in Exhibit “A” attached and made a part hereof. User shall not convey title to said Capacity Right, sublet or rent the use of said Capacity Right or, in any manner, permit the use of said Capacity Right by others to the extent authorized herein.
4. **CAPACITY CHARGE AND CAPACITY RIGHT.** User, in consideration of this Agreement, agrees to pay the Agency the total aggregate sum of Four Hundred and Thirty Thousand dollars (\$430,000) for two (2) additional Capacity Units. The Agency, in consideration of User’s request, agrees to provide User a cumulative total of six (6) Capacity Units and the qualified right to discharge a quantitative maximum discharge limit not to exceed ninety (90) gallons per minute.
5. **SERVICE CHARGE.** User, in consideration of this Agreement, agrees to pay the Agency the applicable monthly wastewater service charge including, but not limited to, the volumetric, capacity and strength charge, capital improvement program charge, operation and maintenance charge, and administrative charge if applicable, as established and required by the Agency’s resolution or amendment to Resolution No. 2023-6-4 and Ordinance No. 106 which is adopted from time to time by the Agency’s Board of Directors. The Agency shall invoice User directly for this charge.

IN WITNESS THEREOF, the Agency and User have executed this Agreement Amendment on the date first above written.

Inland Empire Utilities Agency (“the Agency”)
(A Municipal Water District)

By/Signature: _____

Name: Shivaji Deshmukh, P.E.

Title: General Manager

In-N-Out Burger, A California Corporation (“User”)

By/Signature: _____

Name: Sean Finnegan

Title: Department Head, Facilities Planning & Development

Agreement Amendment No. 4600002895-001 (RW)

In-N-Out Burger, A California Corporation

Capacity Right Agreement 09/20/23

EXHIBIT "A"
LEGAL DESCRIPTION

PARCEL 'A'

IN THE CITY OF CHINO, COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA, BEING PARCEL 'A' OF LOT LINE ADJUSTMENT NO. 21-01 RECORDED JANUARY 13, 2022 AS INSTRUMENT NO. 2022-0015922, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

ALL OF PARCEL 1, PARCEL 2, AND A PORTION OF PARCEL 3 OF PARCEL MAP 19756, RECORDED IN BOOK 255, PAGES 89 THROUGH 99, INCLUSIVE, OF PARCEL MAPS IN THE COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA, BEING DESCRIBED AS FOLLOWS:

BEGINNING AT THE MOST NORTHERLY CORNER OF SAID PARCEL 2;

THENCE, ALONG THE NORTHERLY LINE OF SAID PARCEL 2, SOUTH 45°47'54" EAST, A DISTANCE OF 561.27 FEET TO AN ANGLE POINT IN SAID NORTHERLY LINE;

THENCE, CONTINUING ALONG SAID NORTHERLY LINE, AND ALONG THE NORTHWESTERLY LINE OF SAID PARCEL 3, NORTH 35°40'15" EAST, A DISTANCE OF 248.55 FEET;

THENCE, LEAVING THE NORTHWESTERLY LINE OF SAID PARCEL 3, SOUTH 54°19'16" EAST, A DISTANCE OF 34.28 FEET;

THENCE, SOUTH 35°02'48" EAST, A DISTANCE OF 60.89 FEET;

THENCE, SOUTH 52°35'29" EAST, A DISTANCE OF 322.60 FEET TO THE SOUTHEASTERLY LINE OF SAID PARCEL 3;

THENCE, ALONG SAID SOUTHEASTERLY LINE, SOUTH 38°34'57" WEST, A DISTANCE OF 61.31 FEET TO THE BEGINNING OF A CURVE, CONCAVE SOUTHEASTERLY, AND HAVING A RADIUS OF 887.00 FEET;

THENCE, CONTINUING ALONG SAID SOUTHEASTERLY LINE, AND ALONG THE EASTERLY LINE OF SAID PARCEL 2, AND THE EASTERLY LINE OF SAID PARCEL 1, SOUTHWESTERLY ALONG SAID CURVE, THROUGH A CENTRAL ANGLE OF 39°12'14" AN ARC DISTANCE OF 606.92 FEET;

THENCE, CONTINUING ALONG SAID EASTERLY LINE OF PARCEL 1, SOUTH 00°37'17" EAST, A DISTANCE OF 324.70 FEET TO THE SOUTHEAST CORNER OF SAID PARCEL 1;

THENCE, ALONG THE SOUTHERLY LINE OF SAID PARCEL 1, SOUTH 89°16'50" WEST, A DISTANCE OF 623.08 FEET TO THE SOUTHWEST CORNER OF SAID PARCEL 1;

THENCE, ALONG THE WESTERLY LINE OF SAID PARCEL 1, AND THE WESTERLY LINE OF SAID PARCEL 2, NORTH 00°37'00" WEST, A DISTANCE OF 1,398.51 FEET TO THE **POINT OF BEGINNING**.

CONTAINING 18.33 ACRES, MORE OR LESS.

EXHIBIT "A"
LEGAL DESCRIPTION

PARCEL 'B'

IN THE CITY OF CHINO, COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA, BEING PARCEL 'B' OF LOT LINE ADJUSTMENT NO. 21-01 RECORDED JANUARY 13, 2022 AS INSTRUMENT NO. 2022-0015922, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

A PORTION OF PARCEL 3 OF PARCEL MAP 19756, RECORDED IN BOOK 255, PAGES 89 THROUGH 99, INCLUSIVE, OF PARCEL MAPS IN THE COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA, BEING DESCRIBED AS FOLLOWS:

BEGINNING AT THE MOST NORTHERLY CORNER OF PARCEL 2 OF SAID PARCEL MAP 19756;

THENCE, ALONG THE NORTHERLY LINE OF SAID PARCEL 2, SOUTH 45°47'54" EAST, A DISTANCE OF 561.27 FEET TO AN ANGLE POINT IN SAID NORTHERLY LINE;

THENCE, CONTINUING ALONG SAID NORTHERLY LINE, AND ALONG THE NORTHWESTERLY LINE OF SAID PARCEL 3, NORTH 35°40'15" EAST, A DISTANCE OF 248.55 FEET TO THE **TRUE POINT OF BEGINNING**;

THENCE, LEAVING SAID NORTHWESTERLY LINE OF PARCEL 3, SOUTH 54°19'16" EAST, A DISTANCE OF 34.28 FEET;

THENCE, SOUTH 35°02'48" EAST, A DISTANCE OF 60.89 FEET;

THENCE, SOUTH 52°35'29" EAST, A DISTANCE OF 322.60 FEET TO THE SOUTHEASTERLY LINE OF SAID PARCEL 3;

THENCE, ALONG THE SOUTHEASTERLY, EASTERLY, NORTHERLY, AND NORTHWESTERLY LINES OF SAID PARCEL 3 THE FOLLOWING SEVEN COURSES AND DISTANCE:

NORTH 38°34'57" EAST, A DISTANCE OF 290.86 FEET TO THE BEGINNING OF A CURVE, CONCAVE WESTERLY, AND HAVING A RADIUS OF 813.00 FEET;

NORTHEASTERLY ALONG SAID CURVE, THROUGH A CENTRAL ANGLE OF 40°57'02" AN ARC DISTANCE OF 581.07 FEET TO THE BEGINNING OF A COMPOUND CURVE, CONCAVE WESTERLY, AND HAVING A RADIUS OF 253.00 FEET, A RADIAL LINE TO SAID POINT BEARS NORTH 87°37'55" EAST;

NORTHERLY ALONG SAID CURVE, THROUGH A CENTRAL ANGLE OF 10°50'54" AN ARC DISTANCE OF 47.90 FEET;

NORTH 13°12'59" WEST, A DISTANCE OF 24.30 FEET;

EXHIBIT "A"
LEGAL DESCRIPTION

NORTH 53°20'53" WEST, A DISTANCE OF 89.37 FEET TO THE BEGINNING OF A NON-TANGENT CURVE, CONCAVE NORTHERLY, AND HAVING A RADIUS OF 2,079.00 FEET, A RADIAL LINE TO SAID POINT BEARS SOUTH 05°33'50" EAST;

WESTERLY ALONG SAID CURVE, THROUGH A CENTRAL ANGLE OF 04°09'05" AN ARC DISTANCE OF 150.63 FEET;

SOUTH 35°40'15" WEST, A DISTANCE OF 759.98 FEET TO THE **TRUE POINT OF BEGINNING.**

CONTAINING 7.59 ACRES, MORE OR LESS.

ALSO AS SHOWN ON EXHIBIT "B" ATTACHED HERETO AND BY THIS REFERENCE MADE A PART HEREOF.

SUBJECT TO COVENANTS, CONDITIONS, RESTRICTIONS, RESERVATIONS, EASEMENTS AND RIGHTS-OF-WAY OF RECORD, IF ANY.

PREPARED BY: PROACTIVE ENGINEERING CONSULTANTS
UNDER THE DIRECTION OF:



CHARLES J. MOORE, L.S. 9106
JANUARY 28, 2022

EXHIBIT "B"

SHEET 1 OF 1

RANCHO SANTA ANA DEL CHINO
M.B. 6 / 15 S.B.C.O.
SECTION 30
(T.2S., R.7W., PROTRACTED)

SECTION 29

KIMBALL AVENUE

PARCEL 'A'

PARCEL 3

PARCEL 'B'
±7.59 ACRES

PARCEL MAP NO. 19756

TPOB
(PARCEL 'B')

POB
(PARCEL 'A' & 'B')

SOUTHWESTERLY LINE OF PARCEL 3
PARCEL MAP NO. 19756 PMB 255/89-99
N55°24'45"W (R)

LLA 21-01
INST. 2022-0015922 O.R.
REC. 1/13/2022

PARCEL 'A'
±18.33 ACRES

PARCEL 2

SOUTHERLY LINE OF PARCEL 2
PARCEL MAP NO. 19756
PMB 255/89-99

PMB 255/89-99

PARCEL 1

PARCEL 'A' LLA 2014-04
INST. 2016-0062918 O.R.

1008.53'
N01°24'45"W (R)
N05°33'50"W (R)
N87°37'55"E (PCC)
L1
L2
L= 581.07'
R= 813.00'

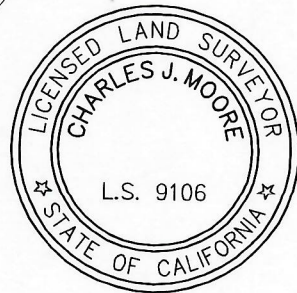
N35°40'15"E
914.80'
759.98'
561.27'
248.55'
93.73'
N54°35'26"W
N52°35'29"W
322.60'
290.86'
352.17'
N38°34'57"E
61.31'
C3
L= 606.92'
L= 460.19'
R= 887.00'

1398.51'
934.06'
464.45'
N00°37'00"W
N00°37'17"W
324.70'
623.08'
N89°16'50"E

QUALITY WAY



SCALE: 1"=200'



DATE SIGNED: 1/28/2022

LINE TABLE		
NO.	BEARING	DISTANCE
L1	N53°20'53"W	89.37'
L2	N13°12'59"W	24.30'
L3	N00°38'08"W	54.09'
L4	N89°21'52"E	84.58'
L5	N54°19'16"W	34.28'
L6	N35°02'48"W	60.89'

CURVE TABLE			
NO.	RADIUS	DELTA	LENGTH
C1	2079.00'	4°09'05"	150.63'
C2	253.00'	10°50'54"	47.90'
C3	887.00'	3°59'42"	61.85'
C4	887.00'	5°28'58"	84.88'

**CONSENT
CALENDAR
ITEM**

1G

Date: September 20, 2023

To: The Honorable Board of Directors

SD
From: Shivaji Deshmukh, General Manager

Committee: Engineering, Operations & Water Resources

09/13/23

Staff Contact: Christiana Daisy, Deputy General Manager

Subject: Instrumentation Maintenance Contract Award

Executive Summary:

Instrumentation is used throughout Inland Empire Utilities Agency's (IEUA) treatment facilities to monitor and measure water quality to comply with regulatory permits and assist IEUA with process control and optimization. These instruments include pH, conductivity, dissolved oxygen meters, ammonia, nitrate, and suspended solids analyzers. Handheld portable test equipment is used to test and verify field instrumentation to confirm calibration. Operations and Maintenance employs hundreds of these instruments to achieve its mission. Some of these instruments are complex, highly critical, and require expert support from the Original Equipment Manufacturer. The Hach Company is the sole source service provider for this equipment due to specialized and highly skilled service technicians. These specialized instruments require periodic maintenance to maintain reliability, warranty, and expected functionality.

Staff is recommending a three-year service contract with Hach Company for the maintenance and repair of specialized process instrumentation equipment. A three-year contract will provide fixed price increases of four percent per year, minimize inventory needs of parts and consumable items, extend the warranty on the equipment, and ensure that the equipment remains compliant with permit conditions and regulations.

Staff's Recommendation:

1. Award a contract to Hach Company, Contract No. 4600003398, for a three-year term for the not-to-exceed amount of \$315,000 for maintenance and repair services; 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:

Maintenance Professional Fees and Services

Fiscal Impact (explain if not budgeted):

Prior Board Action:

None

Environmental Determination:

Not Applicable

Business Goal:

The Agency's Instrumentation Maintenance Contract is consistent with the IEUA's Business Goal and Wastewater Management, specifically the Asset Management objectives, that IEUA will ensure that Agency's systems are planned, constructed, and managed to protect public health, the environment, and meet anticipated regulatory requirements.

Attachments:

Attachment 1 - PowerPoint

Attachment 2 - Contract No. 4600003398

Attachment 1

Instrumentation Maintenance Contract Award

Jon Florio

Deputy Manager of Maintenance

September 20, 2023

Current Use of Instruments

- Process instrumentation is required for:
 - Permit compliance
 - Process control
- Instrument types:
 - pH
 - Conductivity
 - Dissolved Oxygen
 - Turbidity
 - Ammonia
 - Total Inorganic Nitrogen (TIN)
 - Suspended Solids



Multiple Hach Instruments



Hach Turbidity Meter

Maintenance Support

- Staff maintains majority of the process and compliance instrumentation.
 - Preventive and Corrective Maintenance
- Some instruments are specialized and require manufacturer support.
 - Highly complex
 - High volume of consumable parts and spare parts required
 - Warranty extended for life of instrument when maintained by manufacturer
- A three-year service contract with Hach Company is requested for the maintenance and repair of these specialized instruments.



RP-1 Aeration Ammonia Meter



Portable Turbidity Meter

Sole Source Justification

- Original equipment manufacturer
- Specialized and highly skilled service technicians
- All repairs covered under contract
- Equipment warranty is maintained
- Parts and consumables not required on inventory
- Long term contract provides fixed annual escalator
- Staff is pleased with the original equipment manufacturer (OEM) support since 2018



RP-1 Aeration Basin System C

Staff's Recommendation

1. Award a contract to Hach Company, Contract No. 4600003398, for a three-year term for the not-to-exceed amount of \$315,000 for maintenance and repair services; and
2. Authorize the General Manager to execute the contract, subject to non-substantive changes.

The Agency's Electrical Parts and Supplies Contract Award is consistent with the IEUA's **Business Goal and Wastewater Management**, specifically the Asset Management objectives, that IEUA will ensure the regional sewer system and treatment facilities are well maintained, upgrades to meet evolving requirements, sustainably managed, and can accommodate changes in regional water use.

Attachment 2



CONTRACT NUMBER: 4600003398
FOR
INSTRUMENT PREVENTATIVE MAINTENANCE AND REPAIR SERVICES

THIS CONTRACT (the "Contract"), is made and entered into this _____ day of _____, 2023, by and between the Inland Empire Utilities Agency, a Municipal Water District, organized and existing in the County of San Bernardino under and by virtue of the laws of the State of California (hereinafter interchangeably referred to as "Agency" or "IEUA"), and HACH Company, located in Loveland, Colorado (hereinafter referred to as "Contractor"), for instrument preventative maintenance and repair services.

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: Jon Florio
Company Name: Inland Empire Utilities Agency
Address: 6075 Kimball Avenue
Chino, CA 91708
Telephone: 909-993-1861
Email: jflorio@ieua.org

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

Contractor: Andy Cuevas
Company Name: HACH Company
Address: 5600 Lindbergh Drive
Loveland, CO 80539-0389
Email: acuevas@hach.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:
- A. Amendments to Contract Number 4600003398
 - B. Contract Number 4600003398 General Terms and Conditions.
 - C. Contractor's proposal dated, July 24, 2023, **Exhibit A**.
4. SCOPE OF WORK AND SERVICES: The Contractor has overall responsibility for and shall provide and furnish all materials, equipment, tools, and labor as necessary or reasonably inferable to complete the work, or any phase of the work, in accordance with the Agency's requirements and the terms of the Contract documents with the following:
- A. Scope of Work and Technical Specifications in accordance with **Exhibit A**.
 - B. Contractor shall provide Agency with a Schedule of Work and Services, documenting the anticipated completion of the work within the timeframe of this contract. The Schedule of Work and Services will be prepared and submitted, to the Project Manager, for review and approval.
 - C. Method of Inspection:
 - 1. Work performed under this Contract may be required to undergo monthly, weekly, or daily inspections.
 - 2. The Project Manager will be responsible for performance of the inspections.
 - 3. If Contractor fails an inspection, the Project Manager will be responsible for providing a written notice to the Contractor explaining the error and a determination of the urgency for the correction of the error (herein referred to as a "Cure Notice").
 - D. Cure Procedure:
 - 1. For a Cure Notice deemed by the Agency to be **urgent**, Contractor shall correct any error of the Work within five (5) calendar days after Contractor's receipt of a Cure Notice, as directed by the Project Manager.
 - 2. For a Cure Notice deemed by the Agency to be **important**, Contractor shall correct any error of the Work within ten (10) calendar days after Contractor'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, Contractor shall notify the Project Manager, in writing, detailing the dispute and the reason(s) for the Contractor's position. Any dispute that cannot be resolved between the Project Manager and

Contractor shall be resolved in accordance with the provisions of this Contract.

- E. 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 initial term of this Contract shall extend from **September 20, 2023**, and extend through **September 19, 2026**, with fixed pricing.
6. **PAYMENT, INVOICING, AND COMPENSATION:**
- A. Agency shall pay Contractor's once-monthly, properly executed invoice, approved by the Project Manager, within thirty (30) days following receipt of the invoice.
- B. As compensation for the Work performed under this Contract, Agency shall pay Contractor's invoice, for a total contract price NOT-TO-EXCEED **\$315,000.00** for all services satisfactorily provided during the term of this Contract.
- C. Additionally, to qualify for payment, the Contractor shall prominently display, on the first page of the invoice, both:
1. The Contract Number – 4600003398, and
 2. The Contract Release Purchase Order Number – 4500042493
 3. The contractor **must** accept payment electronically by Automated Clearing House (ACH) and provide Bank Routing information on ACH form provided by Agency.
- The preferred method of receiving invoices is electronic. The Contractor should submit invoices by email & such invoices shall be submitted as follows:
- APGroup@ieua.org
- D. Concurrent with the submittal of the original invoice to the Agency's Accounts Payable Department, the Contractor shall forward via email a copy of the invoice to the designated Project Manager, identified in Section 1, on Page 1 of this Contract.
- E. No Additional Compensation: Nothing set forth in this Contract shall be interpreted to require payment by Agency to Contractor of any compensation specifically for the assignments and assurances required by the Contract, other than the payment of expenses as may be actually incurred by Contractor in complying with this Contract, as approved by the Project Manager.
- F. Contractor may request taking advantage of the Agency's practice of offering an expedited payment protocol to a Contractor who has proposed accepting an

invoice amount reduction in exchange for early payment. The Contractor may offer and the Agency may accept, applying a (1%, 2%, or 5%) discount (invoice amount reduction) to a Contractor's invoice in exchange for payment of such invoice within (20, 15, or 10) days, respectively, of the date the invoice is received at the Agency's APGroup@ieua.org email address.

7. CONTROL OF THE WORK: The Contractor shall perform the Work in compliance with the Schedule of Work and Services. If performance of the Work falls behind schedule, the Contractor shall accelerate the performance of the Work to comply with the Schedule of Work and Services as directed by the Project Manager. If the nature of the Work is such that Contractor is unable to accelerate the Work, Contractor shall promptly notify the Project Manager of the delay, the causes of the delay, and submit a proposed revised Schedule of Work and Services.
8. PRICE ADJUSTMENT: RESERVED
9. FITNESS FOR DUTY:

A. Fitness: Contractor on the jobsite:

1. Shall report for 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 Agency.
4. Compliance: Contractor shall advise all personnel and associated third parties of the requirements of this Contract ("Fitness for Duty Requirements") before they enter on the jobsite and shall immediately remove from the jobsite any employee determined to be in violation of these requirements. Agency may cancel the Contract if Contractor violates these Fitness for Duty Requirements.

B. California Department of Industrial Relations: **For all public works performed in excess of \$1,000.00, SB854 is applicable:**

Effective January 1, 2015: The call for bids and contract documents must include the following information:

1. No contractor or subcontractor may be listed on a bid proposal for a public works project (submitted on or after March 1, 2015) unless registered with the Department of Industrial Relations pursuant to Labor Code section 1725.5 [with limited exceptions from this

requirement for bid purposes only under Labor Code section 1771.1(a)].

2. No contractor or subcontractor may be awarded a contract for public work on a public works project (awarded on or after April 1, 2015) unless registered with the Department of Industrial Relations pursuant to Labor Code section 1725.5.
3. This project is subject to compliance monitoring and enforcement by the Department of Industrial Relations. As such, a PWC-100 shall be generated under the direction of the IEUA Project Manager or their designee.

C. Confined Space Work:

1. Precautions and Programs:

- a. The Contractor shall be responsible for initiating, maintaining, and supervising all safety precautions and programs in connection with the work or the activities of subcontractors, suppliers, and others at the work site.
- b. The Contractors and subcontractors shall comply with the provisions of the Safety and Health Regulations for Construction, promulgated by the Secretary of Labor under Section 107 of the "Contract Work Hours and Safety Standards Act," as set forth in Title 29 C.F.R. If the Agency is notified of an alleged violation of the Occupational Safety and Health Standards referred to in this Section and it is established that there is a violation, the Contractor shall be subject to liquidated damages as provided in the Contract.
- c. The Contractor and all subcontractors shall comply with the provisions of the Occupational Safety and Health Standards, promulgated by the United States Secretary of Labor under the "Occupational Safety and Health Act of 1970," as set forth in Title 29, C.F.R. Where an individual State act on occupational safety and health standards has been approved by federal authority, then the provisions of said state act shall control.
- d. The Contractor shall take all necessary precautions for the safety of, and shall provide the necessary supervision, control, and direction to prevent damage, injury, or loss to:
 - 1) All employees on the work or work site and other persons and organizations who may be affected thereby;

- 2) All the work and materials and equipment to be incorporated therein, whether in storage or on or off the work site; and
 - 3) All other property at the site.
 - e. Contract work requiring confined space entry must follow Cal-OSHA Regulation 8 CCR, Sections 5157 - 5158. This regulation requires the following to be submitted to IEUA for approval prior to the start of the project:
 - 1) Proof of training on confined space procedures, as defined in Cal-OSHA Regulation 8 CCR, Section 5157. This regulation also requires the following to be submitted to IEUA for approval prior to the entry of a confined space:
 - 2) A written plan that includes identification of confined spaces within the construction site, alternate procedures where appropriate, contractor provisions, specific procedures for permit-required and non-permit required spaces, and a rescue plan.
 - f. The Contractor must also submit a copy of their Safety Program or IIPP prior to the start of the project for approval by the IEUA Safety Department.
10. **INSURANCE:** During the term of this Contract, the Contractor shall maintain, at Contractor'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 Contractor has no owned autos, covering hired, (Code 8) and non-owned autos (Code 9), with limit no less than \$1,000,000 per accident for bodily injury and property damage.
 3. Workers' Compensation and Employers Liability: Workers' compensation limits as required by the State of California, with Statutory Limits, and Employer's Liability Insurance with limit of no less than \$1,000,000 per accident for bodily injury or disease.

4. Reserved

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 Contractor 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 Contractor including materials, parts or equipment supplied in connection with such work or operations. General liability coverage can be provided in the form of an endorsement to the Contractor's insurance (at least as broad as ISO Form CG 20 10 11 85; or **by either** CG 20 10, CG 20 26, CG 20 33, or CG 20 38 **and** CG 20 37 forms if later revisions are used).
- b. Primary Coverage: The Contractor's insurance coverage shall be primary insurance coverage at least as broad as ISO CG 20 01 04 13 as respects the Agency, its officer, officials, employees, and volunteers. Any insurance or self-insurance maintained by the Agency, its officers, officials, employees, volunteers, property owners or engineers under contract with the Agency shall be excess of the Contractor's insurance and shall not contribute with it.
- c. Any failure to comply with reporting provisions of the policies shall not affect coverage provided to the Agency, its officers, officials, employees, or volunteers.
- d. The Contractor's insurance shall apply separately to each insured against whom claim is made or suit is brought, except with respect to the limits of the insurer's liability.
- e. The Contractor may satisfy the limit requirements in a single policy or multiple policies. Any additional policies written as excess insurance shall not provide any less coverage than that provided by the first or primary policy.

2. Workers' Compensation and Employers Liability Coverage

Contractor hereby grants to Agency a waiver of any right to subrogation which any insurer of the Contractor may acquire against the Agency by virtue of the payment of any loss under such insurance. Contractor agrees to obtain any endorsement that may be necessary to affect this waiver of subrogation, but this provision applies regardless of whether 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: Contractor shall provide the Agency with original certificates and amendatory endorsements, or copies of the applicable policy language effecting coverage required by this clause. All certificates and endorsements are to be received and approved by the Agency before work commences. However, failure to obtain the required documents prior to the work beginning shall not waive the Contractor's obligation to provide them. The Agency reserves the right to require complete, certified copies of all required insurance policies, including endorsements required by these specifications, at any time.
- F. Submittal of Certificates: Contractor shall submit all required certificates and endorsements to the following:

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

PLEASE NOTE: In lieu of mailing certificates, it is preferable for contractor and/or broker to submit all required insurance certificates and endorsements electronically to insurance@ieua.org.

11. LEGAL RELATIONS AND RESPONSIBILITIES:

- A. Professional Responsibility: The Contractor shall be responsible to the level of competency presently maintained by other practicing professionals performing the same or similar type of work.

- B. Status of Contractor: The Contractor is retained as an independent Contractor only, for the sole purpose of providing the services described herein and is not an employee of the Agency.
- C. Observing Laws and Ordinances: The Contractor shall keep itself fully informed of all existing and future state and federal laws and all county and city ordinances and regulations which in any manner affect the conduct of any services or tasks performed under this Contract, and of all such orders and decrees of bodies or tribunals having any jurisdiction or authority over the same. The Contractor shall at all times observe and comply with all such existing and future laws, ordinances, regulations, orders and decrees, and shall protect and indemnify, as required herein, the Agency, its officers, employees and agents against any claim or liability arising from or based on the violation of any such law, ordinance, regulation, order or decree, whether by the Contractor, its employees, or subcontractors.
- D. Subcontract Services: Any subcontractors 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/Loan Funded Projects: This project **Is Not** grant-funded. *[For Federal/State grant/loan-funded projects, the Contractor 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, Disadvantaged Business Enterprise (DBE) Requirements, Competitive Solicitation, Record Retention and Public Access to Records, and Labor Compliance and Compliance Review. Federal funds have additional requirements. See Exhibit B]*
- F. Work Safety: Contract work requiring confined space entry must follow Cal-OSHA Regulation 8 CCR, Sections 5157 – 5158. This regulation requires the following to be submitted to IEUA, for approval, prior to the Contractor's mobilization to the work site:
- (1) Proof of training on confined space procedures, as defined in Cal-OSHA Regulation 8 CCR, Section 5157; and,
 - (2) A written plan that includes identification of confined spaces within the work site, alternate procedures where appropriate, contractor provisions and specific procedures for permit-required and non-permit required spaces and a rescue plan.

- G. Hours of Labor: The Contractor shall comply with all applicable provisions of California Labor Code Sections 1810 to 1815 relating to working hours. The Contractor shall, as a penalty to the Agency, forfeit \$25.00 for each worker employed in the completion of the Contract by the Contractor or by any subcontractor for each calendar day during which such worker is required or permitted to work more than eight hours in any one calendar day and forty (40) hours in any one calendar week in violation of the provisions of the Labor Code.
- H. Travel and Subsistence Pay: The Contractor shall make payment to each worker for travel and subsistence payments which are needed to complete the work and/or service, as such travel and subsistence payments are defined in an applicable collective bargaining agreements with the worker.
- I. Liens: Contractor shall pay all sums of money that become due from any labor, services, materials, or equipment provided to Contractor on account of said services to be rendered or said materials to be provided under this Contract and that may be secured by any lien against the Agency. Contractor shall fully discharge each such lien at the time performance of the obligation secured matures and becomes due.
- J. Indemnification: Contractor shall indemnify the Agency, its directors, employees, and assigns, and shall defend and hold them harmless from all liabilities, demands, actions, claims, losses, and expenses, including reasonable attorneys' fees, which arise out of, or are related to, the negligence, recklessness or willful misconduct of the Contractor, its directors, employees, agents, and assigns, in the performance of work under this contract.
- K. 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.
- L. Equal Opportunity and Unlawful Discrimination: During the performance of this Contract, the Contractor shall not unlawfully discriminate against any employee or employment applicant because of race, color, religion, sex, age, marital status, ancestry, physical or mental disability, sexual orientation, veteran status, or national origin. The Agency is committed to creating and maintaining an environment free from harassment and discrimination.
- M. Non-Conforming Work and Representation: Contractor represents that the Work and Documentation shall conform to the specifications described in the Contract. For a period of not less than one (1) year after acceptance of the completed work, Contractor shall, at no additional cost to the Agency, correct any and all errors in and non-conforming Work or Documentation regardless of whether any such errors or non-conforming Work or Documentation is brought to the attention of Contractor by Agency, or any other person or entity. Contractor shall within three (3) calendar days, correct any error or non-

conforming Work that renders the Work or Documentation dysfunctional or unusable and shall correct other errors within thirty (30) calendar days after Contractor's receipt of notice of the error. Upon request of Agency, Contractor shall correct any such error deemed important by Agency in its sole discretion to Agency's continued use of the Work or Documentation within seven (7) calendar days after Contractor's receipt of notice of the error. If the Project Manager rejects all or any part of the Work or Documentation as unacceptable and agreement to correct such Work or Documentation cannot be reached without modification to the Contract, Contractor shall notify the Project Manager, in writing, detailing the dispute and reason for the Contractor's position. Any dispute that cannot be resolved between the Project Manager and Contractor shall be resolved in accordance with the provisions of this Contract. The Contractor's liability, with respect to any claims arising out of the Work and the Contractor, shall bear no liability whatsoever for any consequential loss, injury or damage incurred by the Agency, including but not limited to, claims for loss of use, loss of profits and loss of markets.

N. Disputes:

1. All disputes arising out of or in relation to this Contract shall be resolved in accordance with this section. The Contractor shall pursue the work to completion in accordance with the instruction of the Agency's Project Manager notwithstanding the existence of a dispute. By entering 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 Contractor shall comply, with the Agency Project Manager instructions. If the Contractor is not satisfied with the resolution directed by the Agency Project Manager, they may file a written protest with the Agency Project Manager within seven (7) calendar days after receiving written directive of the Project Manager's decision. Failure by Contractor to file a written protest within seven (7) calendar days shall constitute waiver of protest, and acceptance of the Project Manager's resolution. The Project Manager shall submit the Contractor's written protests to the General Manager, together with a copy of the Project Manager's written decision, for his or her consideration within seven (7) calendar days after receipt of the protest-related documents. The General Manager shall make his or her determination with respect to each protest filed with the Project Manager within ten (10) calendar days after receipt of the protest-related documents. If Contractor 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 names of persons acceptable to the Contractor to be appointed as Arbitrator. The Agency shall determine if any of the names submitted by Contractor are acceptable and, if so, such person will be designated as Arbitrator.
 - b. In the event that none of the names submitted by Contractor are acceptable to Agency, or if for any reason the Arbitrator selected in Step (a) is unable to serve, the Agency shall submit to Contractor a list of five names of persons acceptable to Agency for appointment as Arbitrator. The Contractor shall, in turn, have seven (7) calendar days in which to determine if one such person is acceptable.
 - c. If after Steps (a) and (b), the parties are unable to mutually agree upon a neutral Arbitrator, the matter of selection of an Arbitrator shall be submitted to the San Bernardino County Superior Court pursuant to Code of Civil Procedure Section 1281.6, or its successor. The costs of arbitration, including but not limited to reasonable attorneys' fees, shall be recoverable by the party prevailing in the arbitration. If this arbitration is appealed to a court pursuant to the procedure under California Code of Civil Procedure Section 1294, et seq., or their successor, the costs of arbitration shall also include court costs associated with such appeals, including but not limited to reasonable attorneys' fees which shall be recoverable by the prevailing party.
4. Association in Mediation/Arbitration: The Agency may join the Contractor in mediation or arbitration commenced by a contractor on the Project pursuant to Public Contracts Code Sections 20104 et seq. Such association shall be initiated by written notice from the Agency's representative to the Contractor.
- O. Workers' Legal Status: For performance against this Contract, Contractor shall only utilize employees and/or subcontractors that are authorized to work in the United States pursuant to the Immigration Reform and Control Act of 1986.
- P. Prevailing Wage Requirements: Pursuant to Section 1770 and following, of the California Labor Code, the Contractor shall not pay less than the general prevailing wage rates, as determined by the Director of the State of California Department of Industrial Relations for the locality in which the work is to be performed and for each craft or type of worker needed to execute the work contemplated under the Contract. The Contractor or any subcontractor performing part of said work shall strictly adhere to all provisions of the Labor Code, including, but not limited to, minimum wages, workdays,

nondiscrimination, apprentices, maintenance and availability of accurate payroll records and any other matters required under all Federal, State and local laws related to labor.

12. OWNERSHIP OF MATERIALS AND DOCUMENTS/CONFIDENTIALITY: The Agency retains ownership of any, and all, partial or complete reports, drawings, plans, notes, computations, lists, and/or other materials, documents, information, or data prepared by the Contractor and/or the Contractor's subcontractor(s) pertaining to this Contract. Said materials and documents are confidential and shall be available to the Agency from the moment of their preparation, and the Contractor shall deliver them to the Agency whenever requested to do so by the Project Manager and/or Agency representative. The Contractor agrees that all documents shall not be made available to any individual or organization, private or public, without the prior written consent of an Agency representative.
13. 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 Contractor for its records and internal use. Contractor shall retain such Documentation in a controlled access file, and shall not reveal, display, or disclose the contents of the Documentation to others without the prior written authorization of the Agency or for the performance of Work related to the Scope of Work described in this Contract.
 - B. 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. Contractor shall have risk of loss of any Material or Agency-owned equipment of which it has custody.
 - C. Disposition: Contractor shall dispose of items to which the Agency has title as directed, in writing, by the Project Manager and/or an Agency representative.
14. 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 Contractor in the performance of the Work, shall be governed by the following provisions:
 - 1. Proprietary Rights conceived, developed, or reduced to practice by Contractor in the performance of the Work shall be the property of Agency, and Contractor shall cooperate with all appropriate requests to assign and transfer same to Agency.
 - 2. If Proprietary Rights conceived, developed, or reduced to practice by Contractor prior to the performance of the Work are used in and become integral with the Work, or are necessary for Agency to have complete

control of the Work, Contractor shall grant to Agency a non-exclusive, irrevocable, royalty-free license, as may be required by Agency for the complete control of the Work, including the right to reproduce, correct, repair, replace, maintain, translate, publish, use, modify, copy or dispose of any or all of the Work and grant sublicenses to others with respect to the Work.

3. If the Work includes the Proprietary Rights of others, Contractor shall procure, at no additional cost to Agency, all necessary licenses regarding such Proprietary Rights so as to allow Agency the complete control of the Work, including the right to reproduce, correct, repair, replace, maintain, translate, publish, use, modify, copy, or dispose of any or all of the Work; and to grant sublicenses to others with respect to the Work. All such licenses shall be in writing and shall be irrevocable and royalty-free to Agency.
 4. Notwithstanding anything to the contrary herein, Contractor's Work and Documentation shall not be changed or used for purposes other than those set forth in the Contract, without the prior written approval of the Contractor. If the Agency reuses the Work or Documentation without Contractor's prior written consent, changes or uses the Work or Documentation other than as intended hereunder, Agency shall do so at its sole risk and discretion, and Contractor shall not be liable for any claims and or damages resulting from use or connected with the release of or any third party's use of the reused materials or documents.
 - B. No Additional Compensation: Nothing Set forth in this Contract shall be deemed to require payment by Agency to Contractor of any compensation specifically for the assignments and assurances required hereby, other than the payment of expenses as may be actually incurred by Contractor in complying with this Contract.
15. INFRINGEMENT: Contractor represents and warrants that the Work and Documentation shall be free of any claim of trade secret, trademark, trade name, copyright, or patent infringement or other violations of any Proprietary Rights of any person.

Contractor shall defend, indemnify and hold harmless, Agency, its officers, directors, agents, employees, successors, assigns, servants, and volunteers free and harmless from any and all liability, damages, losses, claims, demands, actions, causes of action, and costs including reasonable attorney's fees and expenses to the extent of Contractor's negligence for any claim that use of the Work or Documentation infringes upon any trade secret, trade mark, trade name, copyright, patent, or other Proprietary Rights.

Contractor shall, at its expense and at Agency's option, refund any amount paid by Agency under the Contract, or exert its best efforts to procure for Agency the right to

use the Work and Documentation, to replace or modify the Work and Documentation as approved by Agency so as to obviate any such claim of infringement, or to put up a satisfactory bond to permit Agency's continued use of the Work and Documentation.

16. 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: Warren T. Green
Manager of Contracts and Procurement
Inland Empire Utilities Agency
P.O. Box 9020
Chino Hills, CA 91709

Contractor: Mary Baird
HACH Company
5600 Lindbergh Drive
Loveland, CO 80539-0389

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.

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

19. RIGHT TO AUDIT: The Agency reserves the right to review and/or audit all Contractor's records related to the Work. The option to review and/or audit may be exercised during the term of the Contract, upon termination, upon completion of the Contract, or at any time thereafter up to twelve (12) months after final payment has been made to the Contractor. The Contractor shall make all records and related documentation available within three (3) working days after said records are requested by the Agency.
20. INTEGRATION: The Contract Documents represent the entire Contract made and entered into by and between the Agency and the Contractor as to those matters contained in this contract. No prior oral or written understanding shall be of any force or effect with respect to those matters covered by the Contract Documents. This Contract may not be modified, altered, or amended except by written mutual agreement by the Agency and the Contractor.
21. 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.
22. 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 Contractor. In the event of such termination, the Agency shall pay Contractor for all authorized and Contractor-invoiced services up to the date of such termination, as approved by the Project Manager.
23. CHANGES: 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 a written amendment to this Contract. The Contract Price and Work Schedule shall be equitably adjusted, if required, to account for such changes and shall be set forth with the Contract Amendment.
24. 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.
25. PARTICIPATING PUBLIC AGENCIES: It is intended that any other public agency as defined by Cal. Gov. Code 6500 shall, if authorized by its governing body, have the option to participate in any award made as a result of this solicitation. This option shall extend for the duration of the term of the agreement with IEUA and shall be subject to contractor's acceptance. The participating public agency shall accept sole responsibility for placing orders, arranging for delivery of services, and making payments to contractor. IEUA will not be liable or responsible for any obligations, including but not limited to financial responsibility, in connection with any participation by another public agency.
26. LIQUIDATED DAMAGES: There are no liquidated damages.

27. 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 Contractor by the Project Manager.
28. 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.
29. 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.

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

INLAND EMPIRE UTILITIES AGENCY:
(A MUNICIPAL WATER DISTRICT)

HACH COMPANY:

Shivaji Deshmukh, P.E.
General Manager

(Date)

DocuSigned by:

Mary Baird

Mary Baird

Director, Sales Enablement

8/31/2023

(Date)

**Contract Addendum to Hach Service Agreement
HACH826851 (the "Project")**

Parties: Inland Empire Utilities Agency (Company)
Hach Company ("Supplier")

Date: August 7th, 2023

Recitals: Customer and Supplier are entering into a contract for the purchase of Supplier's goods and/or services ("Goods" and/or "Services") related to the Project and, for convenience, are using Customer's standard contract forms ("Customer's Base Contract"). This Contract Addendum (the "Addendum") is intended to provide reasonable revisions to Customer's Base Contract to enable the parties to enter a contract for the purchase of Goods and /or Services related to the Project without prolonged or complex negotiations over terms and conditions. Accordingly, the parties incorporate this Addendum into the Customer's Base Contract and make it an integral part thereof, taking precedence over any contrary or related terms or conditions that may be contained therein, in any purchase orders, or in any other writings, addenda or exhibits constituting part of the agreement between the parties (collectively, the "Agreement").

Revisions: Notwithstanding anything to the contrary contained in the Agreement, the following provisions and rules of construction apply:

- 1. Services.** The Services shall be limited to those services specifically described herein. For the avoidance of doubt, and without limitation, Supplier has no responsibility for the supervision or actions of Customer's employees or contractors or for non-Supplier chemicals or equipment and disclaims all liability and responsibility for any loss or damage that may be suffered as a result of such aspects or actions or any other aspects or actions not under Supplier's control.
- 2. Indemnification.** Any and all indemnification obligations imposed upon Supplier are limited to the extent of those damages proportionately caused by Supplier's breach of the Agreement, negligence, wrongful conduct, or violations of law. In no case is Supplier liable for any damages caused by negligence, misuse or misapplication of goods by others. For non-government customers, Supplier's indemnification obligations are provided on the condition that Customer defends, indemnifies and holds harmless Supplier against any and all damages to the extent caused by misuse or misapplication of goods, negligence, wrongful conduct, or violations of law by Customer, its affiliates, or those employed by, controlled by or in privity with them, and Customer agrees to so defend and indemnify Supplier. Customer's workers' compensation immunity, if any, does not preclude or limit its indemnification obligations.
- 3. Limitation on Liability.** THE TOTAL LIABILITY OF SUPPLIER AND ITS SUBSIDIARIES, AFFILIATES, EMPLOYEES, DIRECTORS, OFFICERS AND AGENTS ARISING OUT OF PERFORMANCE, NONPERFORMANCE, OR OBLIGATIONS IN CONNECTION WITH THE DESIGN, MANUFACTURE, SALE, DELIVERY, AND/OR USE OF GOODS AND/OR SERVICES IN NO CIRCUMSTANCE INCLUDES ANY LIQUIDATED, PENALTY, INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY KIND, NOR EXCEED AN AMOUNT THAT IS UNREASONABLY DISPROPORTIONATE TO THE TOTAL AMOUNT OF COMPENSATION ACTUALLY PAID TO SUPPLIER UNDER THE AGREEMENT, EXCEPT ONLY IN THE CASE OF DAMAGES ARISING DUE TO SUPPLIER'S WILLFUL MISCONDUCT.
- 4. Warranty.** Supplier warrants to Customer that each of the Goods conforms to its written warranty set forth in its user manual in effect on the date of purchase, or, if there is no express warranty therein, that each of the Goods will be free from defects in material and workmanship and will conform to the manufacturer's quoted specifications for twelve (12) months from delivery. Warranties do not extend to consumable items such as, without limitation, reagents, batteries, mercury cells, and light bulbs. Supplier warrants that it will perform all Services in accordance with its standard practices and that the Services will be free from defects in workmanship for a period of ninety (90) days from their date of performance. If Supplier breaches this warranty and the Customer notifies Supplier of such breach within 30 days of the end of the applicable warranty period, Supplier will, at its option, either replace or repair the nonconforming Goods, or re-perform any nonconforming Services, or refund the amounts paid by Customer to Supplier for the nonconforming Goods and/or Services. THIS IS THE EXCLUSIVE REMEDY FOR ANY BREACH OF WARRANTY. SUPPLIER EXPRESSLY DISCLAIMS ANY REMEDIES OF "COVER" AND ANY WARRANTIES IMPLIED BY LAW, INCLUDING BUT NOT LIMITED TO ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.
- 5. Intellectual Property; Information Technology; Privacy.** Supplier retains all rights in and to any intellectual property and confidential information created or procured by it or its representatives at any time, and Customer receives licenses to

use such intellectual property and information only to the extent provided by implied license under applicable law. No Customer information technology requirements apply, except the extent such requirements specifically apply to equipment being sold to Customer. To help ensure mutual compliance with applicable privacy laws, Customer will not provide to or share with Company any personal data or personally identifiable information.

6. Performance Guarantees. All product warranties and guarantees shall only be enforceable if (a) all equipment is properly installed, inspected regularly and is in good working order, (b) all operations are consistent with Supplier recommendations, (c) operating conditions at the Customer site have not materially changed and remain within anticipated specifications, and (d) no reasonably unforeseeable circumstances exist or arise.

7. Acceptance and Set-off. Except to the extent agreed upon in writing by Supplier's CFO, all Goods and Services are deemed accepted upon delivery and early payment discounts do not apply. Any set-off rights in the Agreement notwithstanding, Customer bears the customary burden of proof with respect to any amounts invoiced by Supplier but not paid by the invoice due date. This revision does not adversely impact any of Customer's rights under Supplier's warranties.

8. Funds Transfers. Customer and Supplier both recognize that there is a risk of banking fraud when individuals impersonating a business demand payment under new banking or mailing instructions. To avoid this risk, Customer must verbally confirm any new or changed bank transfer or mailing instructions by calling Supplier and speaking with Supplier's accounts receivable contact before mailing or transferring any monies using the new instructions. Both parties agree that they will not institute mailing or bank transfer instruction changes and require immediate payment under the new instructions but will instead provide a ten (10) day grace period to verify any payment instruction changes before any new or outstanding payments are due using the new instructions.

9. Payments. All payments are due within 30 days of the invoice date, on the activation date of any service partnership.

10. Miscellaneous. Except to the extent signed by a duly authorized representative of an affiliate of Supplier, the Agreement does not bind any affiliates of Supplier. Supplier is not subject to any audit rights in favor of the Customer, except for audit rights (under reasonable conditions) directly related to Supplier's compliance with laws and regulations (e.g., safety) which are directly applicable to Supplier's Goods and/or Services purchased under this Agreement. Supplier is not obligated to purchase or carry Professional Liability or E&O Insurance coverage, provide copies of Supplier's policies, or provide waivers of subrogation. Supplier may include Customer and their Affiliates as an Additional Insured party. Nothing in the Customer's Base Contract supersedes or nullifies this Addendum. Supplier's obligations under the Agreement will only be modified by written agreement of Supplier through the same duly authorized representative who signed this Addendum, or such person's duly authorized successor. Except as provided herein, neither party agrees to any contractual clause or provision, that waives such party's ordinary and standard rights, including, but not limited to, the right to retain party's own counsel and each party's right to determine facts and circumstances in the event of a dispute.

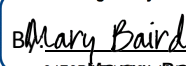
IN WITNESS WHEREOF, the Parties have caused this Addendum to be executed by their duly authorized representatives, intending thereby to be legally bound.


Inland Empire Utilities Agency

By: _____
 Name: _____
 Title: _____
 Date: _____

Hach:

DocuSigned by:


 Name: Mary Baird
 Title: Dir, NA Sales Enablement
 Date: 8/31/2023

	HACH SERVICE PARTNERSHIP QUOTATION	Page : 1 of 9 Partnership Number : HACH826851
	Headquarters P.O. Box 389 5600 Lindbergh Drive Loveland, CO 80539-0389 Purchase Orders	WebSite: www.hach.com Remittance 2207 Collections Center Dr Chicago, IL 60693 Wire Transfers Bank of America 231 S. LaSalle St. Chicago, IL 60604 Account: 8765602385 Routing (ABA): 026009593




Partnership Number : HACH826851 **Version :** 0.45 **Quotation Date :** 24-JUL-23
Expiration Date : 22-SEP-23


Hach Company Contact : Cuevas, Andres (Andy) **Service Partnership Phone :** **Service Partnership Email :** acuevas@hach.com
Customer Ref : RENEWAL QUOTE **Customer Contact :** FLORIO, JOHN
Customer Phone : **Customer Fax :** **Customer Email :** JFLORIO@IEUA.ORG

<u>Bill-To Account # 309519</u>		<u>Ship-To Account # 309519</u>			
Customer Name	INLAND EMPIRE UTILITIES AGENCY	Customer Name	INLAND EMPIRE UTILITIES AGENCY	Payment Terms:	Net 30
Address4	ACCOUNTS PAYABLE	Address4		Billing Method:	Annual-Invoices on START Date
Address1	PO BOX 9020	Address1	2662 E WALNUT AVE	Currency:	USD
Address2		Address2			
Address3		Address3			
City,State,PostalCode	CHINO HILLS-CA-91709-0902	City,State,Postalcode	ONTARIO-CA-91761		
Province/Country	US	Province/Country	US		


Line	Service Name				Line Total
	Covered Product	Start Date	End Date	Description/Serial Number	
1	FSPRTC	20-SEP-23	19-SEP-26	Field Service Partnership, First RTC Channel:20-SEP-2023:19-SEP-2026 Coverage and support of first RTC channel. Includes ongoing priority tech support, remote monitoring, system alerts, and monthly reports. Covers all parts, labor, and travel for onsite repairs of the RTC computer.	9,885.00
	1.1			oo RTC103 N-MODULE, 1-CHANNEL, 90-240 VAC ; 1639264	
2	FSPSC1000	20-SEP-23	19-SEP-26	Fld Svc-1V SC1000 Controllor - \$408.00/ea:20-SEP-2023:19-SEP-	11,016.00

	HACH SERVICE PARTNERSHIP QUOTATION	Page : 2 of 9 Partnership Number : HACH826851
	Headquarters P.O. Box 389 5600 Lindbergh Drive Loveland, CO 80539-0389 Purchase Orders	WebSite: www.hach.com Remittance 2207 Collections Center Dr Chicago, IL 60693 Wire Transfers Bank of America 231 S. LaSalle St. Chicago, IL 60604 Account: 8765602385 Routing (ABA): 026009593


				2026	
2.1	LXV400.99.10082			ee MODULE, SC1000 PROBE 6 SENS 110-230V ; 1829988	
2.2	LXV400.99.10082			ee MODULE, SC1000 PROBE 6 SENS 110-230V ; 1831863	
2.3	LXV400.99.10082			ee MODULE, SC1000 PROBE 6 SENS 110-230V ; 1638920	
2.4	LXV400.99.10082			ee MODULE, SC1000 PROBE 6 SENS 110-230V ; 1814782DUP0	
2.5	LXV402.99.00002			db ee MODULE, DISPLAY W/O GSM, SC1000 ; 1714731	
2.6	LXV400.99.10082			ee MODULE, SC1000 PROBE 6 SENS 110-230V ; 1639384	
2.7	LXV400.99.10082			ee MODULE, SC1000 PROBE 6 SENS 110-230V ; 1742729DUP	
2.8	LXV400.99.10082			ee MODULE, SC1000 PROBE 6 SENS 110-230V ; 1852006	
2.9	LXV402.99.10002			aa db ee sc1000 DISPLAY MODULE, TCP, NO GSM ; 1815767DUP0	
3	FSPAMTAXSC	20-SEP-23	19-SEP-26	aa Fld Svc-2V Amtax SC V.2006 - \$3,088.00/EA:20-SEP-2023:19-SE P-2026 Field Service includes: All parts, labor, and travel for on-site repairs, 2 on-site calibrations per year, factory recommended maintenance (including required parts), unlimited technical support calls, and free firmware updates. Separate FSP coverage for the Filtrax or Filter Probe must also be purchased.	46,320.00
3.1	LXV421.99.13002			db AMTAX sc AMMONIA ANLZR 115-230V,1 CH ; 1825091	
3.2	LXV421.99.13002			db AMTAX sc AMMONIA ANLZR 115-230V,1 CH ; 1830584	
3.3	LXV421.99.14002			AMTAX sc AMMONIA ANLZR 115-230V,2 CH ; 1830299	
3.4	LXV421.99.13002			db AMTAX sc AMMONIA ANLZR 115-230V,1 CH ; 1645668	

	HACH SERVICE PARTNERSHIP QUOTATION	Page : 3 of 9 Partnership Number : HACH826851
	Headquarters P.O. Box 389 5600 Lindbergh Drive Loveland, CO 80539-0389 Purchase Orders	WebSite: www.hach.com Remittance 2207 Collections Center Dr Chicago, IL 60693 Wire Transfers Bank of America 231 S. LaSalle St. Chicago, IL 60604 Account: 8765602385 Routing (ABA): 026009593


	3.5	LXV421.99.13002			db AMTAX sc AMMONIA ANLZR 115-230V,1 CH ; 1645669	
4	FSPFILTRAX		20-SEP-23	19-SEP-26	Fld Svc-4V Filtrax:20-SEP-2023:19-SEP-2026	72,288.00
	4.1	LXV294.54.00000			db FILTRAX CONTROL MODULE, 115VAC ; 1822691	
	4.2	LXV294.54.00000			db FILTRAX CONTROL MODULE, 115VAC ; 1824411	
	4.3	LXV294.54.00000			db FILTRAX CONTROL MODULE, 115VAC ; 1819829	
	4.4	LXV294.54.00000			db FILTRAX CONTROL MODULE, 115VAC ; 1821142	
	4.5	LXV294.54.00000			db FILTRAX CONTROL MODULE, 115VAC ; 1641718	
	4.6	LXV294.54.00000			db FILTRAX CONTROL MODULE, 115VAC ; 1646263	
5	FSPNITRATAX		20-SEP-23	19-SEP-26	Fld Svc-2V Nitratax Sensor:20-SEP-2023:19-SEP-2026	18,780.00
	5.1	LXV417.99.10002			db ff NITRATAX PLUS SC 1MM ; 1645656	
	5.2	LXV417.99.20002			db ff NITRATAX PLUS SC 2MM ; 1828290	
	5.3	LXV417.99.20002			db ff NITRATAX PLUS SC 2MM ; 1828291	
	5.4	LXV417.99.20002			db ff NITRATAX PLUS SC 2MM ; 1561947	
6	FSPRTC-ADD		20-SEP-23	19-SEP-26	Field Service Partnership, Addt'l RTC Channel - 2 channels at \$3,039.00/ea:20-SEP-2023:19-SEP-2026 Coverage and support of each additional RTC channel. Includes ongoing priority tech support, remote monitoring, system alerts, and monthly reports. Covers all parts, labor, and travel for onsite repairs of the RTC computer. Must be purchased with FSPRTC.	18,234.00

	HACH SERVICE PARTNERSHIP QUOTATION	Page : Partnership Number :	4 of 9 HACH826851
	Headquarters P.O. Box 389 5600 Lindbergh Drive Loveland, CO 80539-0389 Purchase Orders	WebSite: www.hach.com	Remittance 2207 Collections Center Dr Chicago, IL 60693 Wire Transfers Bank of America 231 S. LaSalle St. Chicago, IL 60604 Account: 8765602385 Routing (ABA): 026009593

6.1	LXV411.99.10101			oo RTC103 N-MODULE, 1-CHANNEL, 90-240 VAC ; 1639264	
6.2	LXV411.99.10101			oo RTC103 N-MODULE, 1-CHANNEL, 90-240 VAC ; 1639264	
7	FSPSOLITAX	20-SEP-23	19-SEP-26	Fld Svc-2V Solitax Sensor:20-SEP-2023:19-SEP-2026	33,048.00
7.1	LXV423.99.00100			db TS-LINE sc/IMMERSION 50g/l WIPER SS ; 1853368	
7.2	LXV423.99.00100			db TS-LINE sc/IMMERSION 50g/l WIPER SS ; 1844803	
7.3	LXV423.99.00100			db TS-LINE sc/IMMERSION 50g/l WIPER SS ; 1645915	
7.4	LXV423.99.10100			db TS-LINE sc/IMMERSION 50g/l WIPER PVC ; 1608720	
7.5	LXV423.99.00200			db HS-LINE sc/IMMERSION 500g/l WIPER SS ; 1191749	
7.6	LXV423.99.00100			db TS-LINE sc/IMMERSION 50g/l WIPER SS ; 1931447	
7.7	LXV423.99.10000			db T-LINE sc/IMMERS 4000NTU WIPER PVC ; 1341551	
7.8	LXV423.99.00100			db TS-LINE sc/IMMERSION 50g/l WIPER SS ; 1931448	
8	WRTUPGXTRVST	20-SEP-23	19-SEP-26	4 EXTRA VISITS ON FILTRAX- TO MAKE 8 A YEAR - \$2,022 PER ADDITIONAL VISIT:20-SEP-2023:19-SEP-2026 "Extra site visit for customers already under a service plan. Instruments eligible for extra visit are as follows (A visit per each listed item except if controller is already included): 1720E/Controller, TU5 Process and Lab Turbidimeters, All key Sensors (Nitratax, Solitax, Phosphax, Sonatax, CL17, CLF10, CLT10, All Spectrophometers, All Colorimeters, SC1000, All Portable Turbs (2100xx)"	24,264.00

	HACH SERVICE PARTNERSHIP QUOTATION	Page : 5 of 9 Partnership Number : HACH826851
	Headquarters P.O. Box 389 5600 Lindbergh Drive Loveland, CO 80539-0389 Purchase Orders	WebSite: www.hach.com Remittance 2207 Collections Center Dr Chicago, IL 60693 Wire Transfers Bank of America 231 S. LaSalle St. Chicago, IL 60604 Account: 8765602385 Routing (ABA): 026009593

8.1				CONTRACT SPECIAL ITEM	
9	WRTUPGXTRVST	20-SEP-23	19-SEP-26	10 EXTRA VISITS ON AMTAX- TO MAKE 12 A YEAR - \$1685 PER ADDITIONAL VISIT:20-SEP-2023:19-SEP-2026 "Extra site visit for customers already under a service plan. Instruments eligible for extra visit are as follows (A visit per each listed item except if controller is already included): 1720E/Controller, TU5 Process and Lab Turbidimeters, All key Sensors (Nitratax, Solitax, Phosphax, Sonatax, CL17, CLF10, CLT10, All Spectrophometers, All Colorimeters, SC1000, All Portable Turbs (2100xx)"	50,550.00
9.1				CONTRACT SPECIAL ITEM	
10	PMTRAVEL10	20-SEP-23	19-SEP-26	10 On-site PM visits:20-SEP-2023:19-SEP-2026	7,047.00
10.1				CONTRACT SPECIAL ITEM	
11	BSPPLUSDR3900	20-SEP-23	19-SEP-26	BenchPlus-DR3900 - \$1,054.00/EA:20-SEP-2023:19-SEP-2026 The Bench Service Plus includes: Factory repairs only, one Start-up or one PM/Calibration on site per year, unlimited technical support calls and free software upgrades on your instrument. Travel is included for one on-site visit. Additional visits may be billable.	6,324.00
11.1	LPV440.99.00012			db aa DR3900 SPECTROPHOTOMETER WITH RFID ; 1592939	
11.2	LPV440.99.00012			db aa DR3900 SPECTROPHOTOMETER WITH RFID ; 1568894	
12	BSPPLUS2100Q	20-SEP-23	19-SEP-26	BenchPlus-2100Q - \$497.00/EA:20-SEP-2023:19-SEP-2026 The Bench Service Plus includes: Factory repairs only, one Start-up or one PM/Calibration on site per year, unlimited technical support	4,473.00

	HACH SERVICE PARTNERSHIP QUOTATION	Page : 6 of 9 Partnership Number : HACH826851
	Headquarters P.O. Box 389 5600 Lindbergh Drive Loveland, CO 80539-0389 Purchase Orders	WebSite: www.hach.com Remittance 2207 Collections Center Dr Chicago, IL 60693 Wire Transfers Bank of America 231 S. LaSalle St. Chicago, IL 60604 Account: 8765602385 Routing (ABA): 026009593

				calls and free software upgrades on your instrument. Travel is included for one on-site visit. Additional visits may be billable.	
12.1	2100Q01			2100Q PORTABLE TURBIDIMETER ; 12010C015171	
12.2	2100Q01			2100Q PORTABLE TURBIDIMETER ; 10080C004244	
12.3	2100Q01			2100Q PORTABLE TURBIDIMETER ; 23030D000493	
13	ADMIN_HANDLING_MYA	20-SEP-24	19-SEP-25	YEAR 2 PRICE INCREASE	4,029.72
	13.1			CONTRACT SPECIAL ITEM	
14	ADMIN_HANDLING_MYA	20-SEP-25	19-SEP-26	YEAR 3 PRICE INCREASE	8,381.82
	14.1			CONTRACT SPECIAL ITEM	
				Sub Total :	314,640.54
				Tax:	0.00
				Total :	314,640.54

Partnership Notes :

ANNUAL COST BREAKDOWN NOTED BELOW:

YEAR 1 SERVICE @ \$100,743.00 *

YEAR 2 SERVICE @ \$104,772.72 *

YEAR 3 SERVICE @ \$109,124.82 *

TOTAL \$314,640.54 *


* THIS IS PRE-TAX PRICING AND SUBJECT TO CHANGE WITH EQUIPMENT CHANGES

PO/Payment for full amount or valid signature on quote required for total quoted price to lock in multi-year pricing. With valid signature, customer agrees to pay total quoted amount to be invoiced annually. If a PO is only generated for one year, that PO number will be used for subsequent years until a new PO is received. Customer must provide a new PO if one is required on their end. Hach will not issue a new quote or request for a PO annually.

All purchases of Hach Company products and/or services are expressly and without limitation subject to Hach Company's Terms & Conditions of Sale ("Hach TCS"), incorporated herein by reference and published on Hach Company's website at www.hach.com/terms. Hach TCS are incorporated by reference into each of Hach's offers or quotations, order acknowledgments, and invoice and shipping documents. The first of the following acts shall constitute an acceptance of Hach's offer and not a counteroffer and shall create a contract of sale ("Contract") in accordance with the Hach TCS, subject to Hach's final credit approval: (i) Buyer's issuance of a purchase order document against Hach's offer or quotation; (ii) Hach's acknowledgement of Buyer's order; or (iii) commencement of any performance by Hach in response to Buyer's order. Provisions contained in Buyer's purchase documents that materially alter, add to or subtract from the provisions of these Terms and Conditions of Sale shall be null and void and not considered part of the Contract. This Contract will automatically renew at the End Date for a period of one year, and at the anniversary of the End Date, unless the Buyer notifies Hach in writing by no later than ninety days before the End Date.

Customer Name : INLAND EMPIRE UTILITIES AGENCY

Customer P.O. Number : _____

	<p>HACH SERVICE PARTNERSHIP QUOTATION</p> <p><i>Headquarters</i> P.O. Box 389 5600 Lindbergh Drive Loveland, CO 80539-0389</p> <p><i>Purchase Orders</i></p>	<p>Page : 7 of 9</p> <p>Partnership Number : HACH826851</p> <p>WebSite: www.hach.com</p>	<p><i>Remittance</i> 2207 Collections Center Dr Chicago, IL 60693</p> <p><i>Wire Transfers</i> Bank of America 231 S. LaSalle St. Chicago, IL 60604 Account: 8765602385 Routing (ABA): 026009593</p>
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Customer Reference Number : _____

TERMS & CONDITIONS OF SALE FOR HACH COMPANY PRODUCTS AND SERVICES

This document sets forth the Terms & Conditions of Sale for goods manufactured and/or supplied, and services provided, by Hach Company of Loveland, Colorado ("Hach") and sold to the original purchaser thereof ("Buyer"). Unless otherwise specifically stated herein, the term "Hach" includes only Hach Company and none of its affiliates. Unless otherwise specifically stated in a previously-executed written purchase agreement signed by authorized representatives of Hach and Buyer, these Terms & Conditions of Sale establish the rights, obligations and remedies of Hach and Buyer which apply to this offer and any resulting order or contract for the sale of Hach's goods and/or services ("Products").

1. APPLICABLE TERMS & CONDITIONS:

These Terms & Conditions of Sale are contained directly and/or by reference in Hach's offer, order acknowledgment, and invoice documents. The first of the following acts constitutes an acceptance of Hach's offer and not a counteroffer and creates a contract of sale ("Contract") in accordance with these Terms & Conditions: (i) Buyer's issuance of a purchase order document against Hach's offer; (ii) acknowledgement of Buyer's order by Hach; or (iii) commencement of any performance by Hach pursuant to Buyer's order. Provisions contained in Buyer's purchase documents (including electronic commerce interfaces) that materially alter, add to or subtract from the provisions of these Terms & Conditions of Sale are not a part of the Contract.

2. CANCELLATION:

Buyer may cancel goods orders subject to fair charges for Hach's expenses including handling, inspection, restocking, freight and invoicing charges as applicable, provided that Buyer returns such goods to Hach at Buyer's expense within 30 days of delivery and in the same condition as received. Buyer may cancel service orders on ninety (90) day's prior written notice and refunds will be prorated based on the duration of the service plan. Inspections and reinstatement fees may apply upon cancellation or expiration of service programs. Seller may cancel all or part of any order prior to delivery without liability if the order includes any Products that Seller determines may not comply with export, safety, local certification, or other applicable compliance requirements.

3. DELIVERY:

Delivery will be accomplished FCA Hach's facility located in Ames, Iowa or Loveland, Colorado, United States (Incoterms 2010). For orders having a final destination within the U.S., legal title and risk of loss or damage pass to Buyer upon transfer to the first carrier. For orders having a final destination outside the U.S., legal title and risk of loss or damage pass to Buyer when the Products enter international waters or airspace or cross an international frontier. Hach will use commercially reasonable efforts to deliver the Products ordered herein within the time specified on the face of this Contract or, if no time is specified, within Hach's normal lead-time necessary for Hach to deliver the Products sold hereunder. Upon prior agreement with Buyer and for an additional charge, Hach will deliver the Products on an expedited basis. Standard service delivery hours are 8 am – 5 pm Monday through Friday, excluding holidays.

4. INSPECTION:

Buyer will promptly inspect and accept any Products delivered pursuant to this Contract after receipt of such Products. In the event the Products do not conform to any applicable specifications, Buyer will promptly notify Hach of such nonconformance in writing. Hach will have a reasonable opportunity to repair or replace the nonconforming product at its option. Buyer will be deemed to have accepted any Products delivered hereunder and to have waived any such nonconformance in the event such a written notification is not received by Hach within thirty (30) days of delivery.

5. PRICES & ORDER SIZES:

All prices are in U.S. dollars and are based on delivery as stated above. Prices do not include any charges for services such as insurance; brokerage fees; sales, use, inventory or excise taxes; import or export duties; special financing fees; VAT, income or royalty taxes imposed outside the U.S.; consular fees; special permits or licenses; or other charges imposed upon the production, sale, distribution, or delivery of Products. Buyer will either pay any and all such charges or provide Hach with acceptable exemption certificates, which obligation survives performance under this Contract. Hach reserves the right to establish minimum order sizes and will advise Buyer accordingly.

6. PAYMENTS:

All payments must be made in U.S. dollars. For Internet orders, the purchase price is due at the time and manner set forth at www.hach.com. Invoices for all other orders are due and payable NET 30 DAYS from date of the invoice without regard to delays for inspection or transportation, with payments to be made by check to Hach at the above address or by wire transfer to the account stated on the front of Hach's invoice, or for customers with no established credit, Hach may require cash or credit card payment in advance of delivery. In the event payments are not made or not made in a timely manner, Hach may, in addition to all other remedies provided at law, either: (a) declare Buyer's performance in breach and terminate this Contract for default; (b) withhold future shipments until delinquent payments are made; (c) deliver future shipments on a cash-with-order or cash-in-advance basis even after the delinquency is cured; (d) charge interest on the delinquency at a rate of 1-1/2% per month or the maximum rate permitted by law, if lower, for each month or part thereof of delinquency in payment plus applicable storage charges and/or inventory carrying charges; (e) repossess the Products for which payment has not been made; (f) recover all costs of collection including reasonable attorney's fees; or (g) combine any of the above rights and remedies as is practicable and permitted by law. Buyer is prohibited from settling off any and all monies owed under this from any other sums, whether liquidated or not, that are or may be due Buyer, which arise out of a different transaction with Hach or any of its affiliates. Should Buyer's financial responsibility become unsatisfactory to Hach in its reasonable discretion, Hach may require cash payment or other security. If Buyer fails to meet these requirements, Hach may treat such failure as reasonable grounds for repudiation of this Contract, in which case reasonable cancellation charges shall be due Hach. Buyer grants Hach a security interest in the Products to secure payment in full, which payment releases the security interest but only if such payments could not be considered an avoidable transfer under the U.S. Bankruptcy Code or other applicable laws. Buyer's insolvency, bankruptcy, assignment for the benefit of creditors, or dissolution or termination of the existence of Buyer, constitutes a default under this Contract and affords Hach all the remedies of a secured party under the U.C.C., as well as the remedies stated above for late payment or non-payment.

7. LIMITED WARRANTY:


Hach warrants that Products sold hereunder will be free from defects in material and workmanship and will, when used in accordance with the manufacturer's operating and maintenance instructions, conform to any express written warranty pertaining to the specific goods purchased, which for most Hach instruments is for a period of twelve (12) months from delivery. Hach warrants that services furnished hereunder will be free from defects in workmanship for a period of ninety (90) days from the completion of the services. Parts provided by Hach in the performance of services may be new or refurbished parts functioning equivalent to new parts. Any non-functioning parts that are repaired by Hach shall become the property of Hach. No warranties are extended to consumable items such as, without limitation, reagents, batteries, mercury cells, and light bulbs. **All other guarantees, warranties, conditions and representations, either express or implied, whether arising under any statute, law, commercial usage or otherwise, including implied warranties of merchantability and fitness for a particular purpose, are hereby excluded.** The sole remedy for Products not meeting this Limited Warranty is replacement, credit or refund of the purchase price. This remedy will not be deemed to have failed of its essential purpose so long as Hach is willing to provide such replacement, credit or refund.

8. INDEMNIFICATION:

Indemnification applies to a party and to such party's successors-in-interest, assignees, affiliates, directors, officers, and employees ("Indemnified Parties"). Hach is responsible for and will defend, indemnify and hold harmless the Buyer Indemnified Parties against all losses, claims, expenses or damages which may result from accident, injury, damage, or death due to Hach's breach of the Limited Warranty. This indemnification is provided on the condition that the Buyer is likewise responsible for and will defend, indemnify and hold harmless the Hach Indemnified Parties against all losses, claims, expenses or damages which may result from accident, injury, damage, or death due to the negligence or misuse or misapplication of any goods or services by the Buyer or any third party affiliated or in privity with Buyer.

9. PATENT PROTECTION:

Subject to all limitations of liability provided herein, Hach will, with respect to any Products of Hach's design or manufacture, indemnify Buyer from any and all damages and costs as finally determined by a court of competent jurisdiction in any suit for infringement of any U.S. patent (or European patent for Products that Hach sells to Buyer for end use in a member state of the E.U.) that has issued as of the delivery date, solely by reason of the sale or normal use of any Products sold to Buyer hereunder and from reasonable expenses incurred by Buyer in defense of such suit if Hach does not undertake the defense thereof, provided that Buyer promptly notifies Hach of such suit and offers Hach either (i) full and exclusive control of the defense of such suit when Products of Hach only are involved, or (ii) the right to participate in the defense of such suit when products other than those of Hach are also involved. Hach's warranty as to use patents only applies to infringement arising solely out of the inherent operation of the Products according to their applications as envisioned by Hach's specifications. In case the Products are in such suit held to constitute infringement and the use of the Products is enjoined, Hach will, at its own expense and at its option, either procure for Buyer the right to continue using such Products or replace them with non-infringing products, or modify them so they become non-infringing, or remove the Products and refund the purchase price (prorated for depreciation) and the transportation costs thereof. The foregoing states the entire liability of Hach for patent infringement by the Products. Further, to the same extent as set forth in Hach's above obligation to Buyer, Buyer agrees to defend, indemnify and hold harmless Hach for patent infringement related to (x) any goods manufactured to the Buyer's design, (y) services provided in accordance with the Buyer's instructions, or (z) Hach's Products when used in combination with any other devices, parts or software not provided by Hach hereunder.

	HACH SERVICE PARTNERSHIP QUOTATION Headquarters P.O. Box 389 5600 Lindbergh Drive Loveland, CO 80539-0389 Purchase Orders	Page : 8 of 9 Partnership Number : HACH826851 WebSite: www.hach.com	Remittance 2207 Collections Center Dr Chicago, IL 60693 Wire Transfers Bank of America 231 S. LaSalle St. Chicago, IL 60604 Account: 8765602385 Routing (ABA): 026009593
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10. TRADEMARKS AND OTHER LABELS:

Buyer agrees not to remove or alter any indicia of manufacturing origin or patent numbers contained on or within the Products, including without limitation the serial numbers or trademarks on nameplates or cast, molded or machined components.

11. SOFTWARE:.

All licenses to Hach's separately-provided software products are subject to the separate software license agreement(s) accompanying the software media. In the absence of such terms and for all other software, Hach grants Buyer only a personal, non-exclusive license to access and use the software provided by Hach with Products purchased hereunder solely as necessary for Buyer to enjoy the benefit of the Products. A portion of the software may contain or consist of open source software, which Buyer may use under the terms and conditions of the specific license under which the open source software is distributed. Buyer agrees that it will be bound by any and all such license agreements. Title to software remains with the applicable licensor(s).

12. PROPRIETARY INFORMATION; PRIVACY:

"Proprietary Information" means any information, technical data or know-how in whatever form, whether documented, contained in machine readable or physical components, mask works or artwork, or otherwise, which Hach considers proprietary, including but not limited to service and maintenance manuals. Buyer and its customers, employees and agents will keep confidential all such Proprietary Information obtained directly or indirectly from Hach and will not transfer or disclose it without Hach's prior written consent, or use it for the manufacture, procurement, servicing or calibration of Products or any similar products, or cause such products to be manufactured, serviced or calibrated by or procured from any other source, or reproduce or otherwise appropriate it. All such Proprietary Information remains Hach's property. No right or license is granted to Buyer or its customers, employees or agents, expressly or by implication, with respect to the Proprietary Information or any patent right or other proprietary right of Hach, except for the limited use licenses implied by law. Hach will manage Customer's information and personal data in accordance with its Privacy Policy, located at <http://www.hach.com/privacypolicy>.

13. CHANGES AND ADDITIONAL CHARGES:

Hach reserves the right to make design changes or improvements to any products of the same general class as Products being delivered hereunder without liability or obligation to incorporate such changes or improvements to Products ordered by Buyer unless agreed upon in writing before the Products' delivery date. Services which must be performed as a result of any of the following conditions are subject to additional charges for labor, travel and parts: (a) equipment alterations not authorized in writing by Hach; (b) damage resulting from improper use or handling, accident, neglect, power surge, or operation in an environment or manner in which the instrument is not designed to operate or is not in accordance with Hach's operating manuals; (c) the use of parts or accessories not provided by Hach; (d) damage resulting from acts of war, terrorism or nature; (e) services outside standard business hours; (f) site prework not complete per proposal; or (g) any repairs required to ensure equipment meets manufacturer's specifications upon activation of a service agreement.

14. SITE ACCESS / PREPARATION / WORKER SAFETY / ENVIRONMENTAL COMPLIANCE:

In connection with services provided by Hach, Buyer agrees to permit prompt access to equipment. Buyer assumes full responsibility to back-up or otherwise protect its data against loss, damage or destruction before services are performed. Buyer is the operator and in full control of its premises, including those areas where Hach employees or contractors are performing service, repair and maintenance activities. Buyer will ensure that all necessary measures are taken for safety and security of working conditions, sites and installations during the performance of services. Buyer is the generator of any resulting wastes, including without limitation hazardous wastes. Buyer is solely responsible to arrange for the disposal of any wastes at its own expense. Buyer will, at its own expense, provide Hach employees and contractors working on Buyer's premises with all information and training required under applicable safety compliance regulations and Buyer's policies. If the instrument to be serviced is in a Confined Space, as that term is defined under OSHA regulations, Buyer is solely responsible to make it available to be serviced in an unconfined space. Hach service technicians will not work in Confined Spaces. In the event that a Buyer requires Hach employees or contractors to attend safety or compliance training programs provided by Buyer, Buyer will pay Hach the standard hourly rate and expense reimbursement for such training attended. The attendance at or completion of such training does not create or expand any warranty or obligation of Hach and does not serve to alter, amend, limit or supersede any part of this Contract.

15. LIMITATIONS ON USE:

Buyer will not use any Products for any purpose other than those identified in Hach's catalogs and literature as intended uses. Unless Hach has advised the Buyer in writing, in no event will Buyer use any Products in drugs, food additives, food or cosmetics, or medical applications for humans or animals. In no event will Buyer use in any application any Product that requires FDA 510(k) clearance unless and only to the extent the Product has such clearance. Any warranty granted by Hach is void if any goods covered by such warranty are used for any purpose not permitted hereunder.

16. EXPORT AND IMPORT LICENSES AND COMPLIANCE WITH LAWS:

Unless otherwise specified in this Contract, Buyer is responsible for obtaining any required export or import licenses. Hach represents that all Products delivered hereunder will be produced and supplied in compliance with all applicable laws and regulations. Buyer will comply with all laws and regulations applicable to the installation or use of all Products, including applicable import and export control laws and regulations of the U.S., E.U. and any other country having proper jurisdiction, and will obtain all necessary export licenses in connection with any subsequent export, re-export, transfer and use of all Products and technology delivered hereunder. Buyer will not sell, transfer, export or re-export any Hach Products or technology for use in activities which involve the design, development, production, use or stockpiling of nuclear, chemical or biological weapons or missiles, nor use Hach Products or technology in any facility which engages in activities relating to such weapons. Buyer will comply with all local, national, and other laws of all jurisdictions globally relating to anti-corruption, bribery, extortion, kickbacks, or similar matters which are applicable to Buyer's business activities in connection with this Contract, including but not limited to the U.S. Foreign Corrupt Practices Act of 1977, as amended (the "FCPA"). Buyer agrees that no payment of money or provision of anything of value will be offered, promised, paid or transferred, directly or indirectly, by any person or entity, to any government official, government employee, or employee of any company owned in part by a government, political party, political party official, or candidate for any government office or political party office to induce such organizations or persons to use their authority or influence to obtain or retain an improper business advantage for Buyer or for Hach, or which otherwise constitute or have the purpose or effect of public or commercial bribery, acceptance of or acquiescence in extortion, kickbacks or other unlawful or improper means of obtaining business or any improper advantage, with respect to any of Buyer's activities related to this Contract. Hach asks Buyer to "Speak Up!" if aware of any violation of law, regulation or our Standards of Conduct ("SOC") in relation to this Contract. See <http://danaher.com/integrity-and-compliance> and www.danaherintegrity.com for a copy of the SOC and for access to our Helpline portal.

17. FORCE MAJEURE:

Hach is excused from performance of its obligations under this Contract to the extent caused by acts or omissions that are beyond its control of, including but not limited to Government embargoes, blockages, seizures or freeze of assets, delays or refusals to grant an export or import license or the suspension or revocation thereof, or any other acts of any Government; fires, floods, severe weather conditions, or any other acts of God; quarantines; labor strikes or lockouts; riots; strife; insurrections; civil disobedience or acts of criminals or terrorists; war; material shortages or delays in deliveries to Hach by third parties. In the event of the existence of any force majeure circumstances, the period of time for delivery, payment terms and payments under any letters of credit will be extended for a period of time equal to the period of delay. If the force majeure circumstances extend for six months, Hach may, at its option, terminate this Contract without penalty and without being deemed in default or in breach thereof.

18. NON ASSIGNMENT AND WAIVER:

Buyer will not transfer or assign this Contract or any rights or interests hereunder without Hach's prior written consent. Failure of either party to insist upon strict performance of any provision of this Contract, or to exercise any right or privilege contained herein, or the waiver of any breach of the terms or conditions of this Contract will not be construed as thereafter waiving any such terms, conditions, rights, or privileges, and the same will continue and remain in force and effect as if no waiver had occurred.


19. LIMITATION OF LIABILITY:

None of the Hach Indemnified Parties will be liable to Buyer under any circumstances for any special, treble, incidental or consequential damages, including without limitation, damage to or loss of property other than for the Products purchased hereunder; damages incurred in installation, repair or replacement; lost profits, revenue or opportunity; loss of use; losses resulting from or related to downtime of the products or inaccurate measurements or reporting; the cost of substitute products; or claims of Buyer's customers for such damages, howsoever caused, and whether based on warranty, contract, and/or tort (including negligence, strict liability or otherwise). The total liability of the Hach Indemnified Parties arising out of the performance or nonperformance hereunder or Hach's obligations in connection with the design, manufacture, sale, delivery, and/or use of Products will in no circumstance exceed in the aggregate a sum equal to twice the amount actually paid to Hach for Products and services delivered hereunder.

20. APPLICABLE LAW AND DISPUTE RESOLUTION:

The construction, interpretation and performance hereof and all transactions hereunder shall be governed by the laws of the State of California, without regard to its principles or laws regarding conflicts of laws. If any provision of this Contract violates any Federal, State or local statutes or regulations of any countries having jurisdiction of this transaction, or is illegal for any reason, said provision shall be self-deleting without affecting the validity of the remaining provisions. Unless otherwise specifically agreed upon in writing between Hach and Buyer, any dispute relating to this Contract which is not resolved by the parties shall be adjudicated in order of preference by a court of competent jurisdiction (i) in the State of California, U.S.A. if Buyer has minimum contacts with California and the U.S., (ii) elsewhere in the U.S. if Buyer has minimum contacts with the U.S. but not Colorado, or (iii) in a neutral location if Buyer does not have minimum contacts with the United States.

21. ENTIRE AGREEMENT & MODIFICATION:

	HACH SERVICE PARTNERSHIP QUOTATION	Page : Partnership Number :	9 of 9 HACH826851
	<i>Headquarters</i> P.O. Box 389 5600 Lindbergh Drive Loveland, CO 80539-0389 <i>Purchase Orders</i>	<i>WebSite:</i> www.hach.com	<i>Remittance</i> 2207 Collections Center Dr Chicago, IL 60693 <i>Wire Transfers</i> Bank of America 231 S. LaSalle St. Chicago, IL 60604 Account: 8765602385 Routing (ABA): 026009593

These Terms & Conditions of Sale constitute the entire agreement between the parties and supersede any prior agreements or representations, whether oral or written. No change to or modification of these Terms & Conditions shall be binding upon Hach unless in a written instrument specifically referencing that it is amending these Terms & Conditions of Sale and signed by an authorized representative of Hach. Hach rejects any additional or inconsistent Terms & Conditions of Sale offered by Buyer at any time, whether or not such terms or conditions materially alter the Terms & Conditions herein and irrespective of Hach's acceptance of Buyer's order for the described goods and services.

**CONSENT
CALENDAR
ITEM**

1H

Date: September 20, 2023

To: The Honorable Board of Directors

Committee: Finance & Administration

SAD
From: Shivaji Deshmukh, General Manager

09/13/23

Staff Contact: Kristine Day, Assistant General Manager

Subject: Master Services Contract Award for SAP Support Services

Executive Summary:

The Agency's existing SAP Support Service contracts are set to expire on December 31, 2023. Currently, consultants provide technical support that augments the Information Technology (IT) staff's expertise. Historically only one consultant has been awarded the support contracts for SAP, Basis, and Human Capital Management (HCM) support. Staff wishes to move to Master Services Contracts with multiple consultants available to respond to work requests as needed. This will provide a deeper consultant resource and knowledge base to access, including staff augmentation, allow a greater number of projects to run simultaneously, and reduce the wait time for departments to have their enhancements acted on.

A request for proposal (RFQual-VC-23-001) for SAP Support Services was released on May 25, 2023. The electronic submittal closing date was June 20, 2023. The Agency received eight proposals, of which six met the minimum 70% score for acceptance on to the Master Services Contracts list. The evaluation team, comprised of IT and Accounting staff, used the following criteria to review for acceptance of the proposal: responsiveness to the proposal, SAP experience and staff knowledge, ticket management and methodology, staff availability to provide support during Agency's business hours, past performance and customer references, costs, and ease of conducting business.

Staff's Recommendation:

1. Award Master Services Contracts for SAP Support Services to the following vendors: Aspire HR, Deloitte Consulting, EPI-USE America, Phoenix Business Consulting, Sierra Digital Inc, and V3iT Consulting, in the amount of \$400,000 per fiscal year beginning October 1, 2023, for three-years with two one-year extension options, for a total potential contract term of five years, for an aggregate not-to-exceed amount of \$2,000,000; and

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

Budget Impact *Budgeted (Y/N):* Y *Amendment (Y/N):* N *Amount for Requested Approval:* \$ 2,000,000

Account/Project Name:

10200 / 100000 / 118100 / 520980

Fiscal Impact (explain if not budgeted):

The funding for the recommended contracts are budgeted for Fiscal Year 2023-24. Future contract costs will be included in the Fiscal Year 2024-25 and Fiscal Year 2025-26.

Prior Board Action:

On November 21, 2018 the Board awarded a three-year fixed-cost contract, beginning on January 1, 2019, with two one-year options, in the amount of \$74,400 annually, to V3iT Consulting to provide routine SAP basis support; and awarded a three-year time and material contract, beginning on January 1, 2019, with two one-year options in the not-to-exceed amount of \$75,000 to each of these vendors: V3iT Consulting and Phoenix Business Consulting to provide as-needed SAP support.

Environmental Determination:

Statutory Exemption

Business Goal:

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

Attachments:

Attachment 1 - PowerPoint
Attachment 2 - Contract Aspire HR
Attachment 3 - Aspire HR Exhibit B
Attachment 4 - Contract Deloitte Consulting
Attachment 5- Contract EPI-USE America
Attachment 6 - Contract Phoenix Business Consulting
Attachment 7- Contract Sierra Digital Inc
Attachment 8 - Contract V3iT

(Click to download all contracts.)

<https://www.dropbox.com/sh/gsbffce0kpj74le/AADK6iWJmyzYjS-EErw10biMa?dl=0>

Master Services Contract for SAP Support Services

Matthew Hanson
Acting Business Systems Supervisor
September 20, 2023

What is SAP?

- Integrated software
- Transparent
- Used by all employees
- System of record



Background

Internal Staff:

- Two Business Systems Analysts
- Two Information Systems Analysts
- One Acting Supervisor of Business System Services

Support Provided for:

- Financial Management
- Public Sector Fund and Grant Accounting
- Procurement
- Project Accounting
- Plant Maintenance
- Inventory Management
- Human Capital Management
- Payroll
- SAP System Security and User Accounts

Contractor's Responsibilities

Scope of work

- Address new business requirements
- Augment staff when needed
- Enhanced knowledge transfer/capture to staff
- SAP System Administration and Support

Examples of Duties

- Develop improvements to meet process challenges
- Recommend solutions improve business process efficiency
- Configure new functionality
- Develop reports and Dashboards
- Evaluate software trends and provide recommendations

Proposal Results

Request for Qualifications Released on May 25, 2023

Proposals Received on June 20, 2023

Evaluated by Six (6) Member Panel Consisting of IT and Accounting Staff

- Eight (8) Bids Received

- Aspire HR
- Deloitte Consulting
- EPI-USE America
- Phoenix Business Consulting
- Sage Group Technologies
- Sierra Digital Inc
- V3iT Consulting
- Waka Waka Logistics

- Selection Criteria

- Responsiveness to the proposal
- SAP experience and staff knowledge
- Ticket management and methodology
- Staff availability to provide support during Agency's business hours
- Past performance and customer references
- Cost
- Ease of conducting business

Staff's Recommendations

1. Award Master Services Contracts for SAP Support Services to the following vendors:

- Aspire HR
- Deloitte Consulting
- EPI-USE America
- Phoenix Business Consulting
- Sierra Digital Inc
- V3iT Consulting

In the amount of \$400,000 per fiscal year beginning on October 1, 2023, for three-years with two one-year extension options, for a total potential contract term of five years, for an aggregate not-to-exceed amount of \$2,000,000; and

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

Questions?

**CONSENT
CALENDAR
ITEM**

11

Date: September 20, 2023

To: The Honorable Board of Directors

Committee: Finance & Administration

SD
From: Shivaji Deshmukh, General Manager

09/13/23

Staff Contact: Shivaji Deshmukh, General Manager

Subject: Adoption of Resolution No. 2023-9-3, Adopting the 2023 Hazard Mitigation Plan Update

Executive Summary:

The Disaster Mitigation Act of 2000 requires counties, cities, towns and special districts to have Hazard Mitigation Plans approved by the Federal Emergency Management Agency (FEMA) in order to be eligible for pre-disaster and post-disaster mitigation funds administered by FEMA. The Agency's original Hazard Mitigation Plan was adopted under Resolution No. 2005-3-1. Pursuant to the Act, each plan, must be updated every five years and adopted by the Agency.

The Agency's Hazard Mitigation Plan is a comprehensive description of the Agency's commitment to reduce or eliminate the impacts of disasters that affect Agency facilities. This plan is also part of San Bernardino County's Office of Emergency Services (SBCOES) Multi-Jurisdictional Plan for the entire County. As such, SBCOES provides assistance to those participating in plan updates. Each five year update incorporates several existing Agency projects including the Ten Year Capital Improvement Plan.

Staff's Recommendation:

Adopt Resolution No. 2023-9-3, adopting the 2023 Hazard Mitigation Plan update including any revisions necessary to receive approval by the Federal Emergency Management Agency and be included in San Bernardino County's Office of Emergency Services Multi-Jurisdictional Hazard Mitigation Plan.

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

Account/Project Name:

Fiscal Impact (explain if not budgeted):

There is no fiscal impact as a result of this item.

Prior Board Action:

On March 15, 2005, the Board of Directors adopted the Agency's Hazard Mitigation Plan and Resolution No. 2005-3-1.

In 2011, the Board of Directors adopted the first five year update of the Agency's Hazard Mitigation Plan and Resolution No. 2011-12-3.

In 2018, the Board of Directors adopted the second five year update of the Agency's Hazard Mitigation Plan and Resolution No. 2018-9-1.

Environmental Determination:

Statutory Exemption

Business Goal:

The Hazard Mitigation Plan supports IEUA's business goal of Business Practices, by providing outstanding service and applying environmentally sustainable regional planning that supports our member agencies and region in a cost effective, efficient and reliable manner.

Attachments:

Attachment A - Resolution No. 2023-9-3, Adopting the Agency's 2023 Hazard Mitigation Plan Update

Attachment B - 2023 Hazard Mitigation Plan Update (Click to Download)

(<https://www.dropbox.com/scl/fi/diqr49glc2f9bt8gtztar/IEUA-LHMP-FINAL-090523.pdf?rlkey=yypj0ytimlga60m2kkcfuf394&dl=0>)

RESOLUTION NO. 2023-9-3

RESOLUTION OF THE BOARD OF DIRECTORS OF INLAND EMPIRE UTILITIES AGENCY*, SAN BERNARDINO COUNTY, CALIFORNIA, ADOPTING AND AUTHORIZING REVISIONS TO THE AGENCY'S 2023 HAZARD MITIGATION PLAN UPDATE, WHICH IS PART OF THE COUNTY OF SAN BERNARDINO MULTI-JURISDICTIONAL HAZARD MITIGATION PLAN

WHEREAS, the local hazard mitigation plan is a federal requirement under the Disaster Mitigation Act of 2000, and must be in place in order to remain eligible to receive federal funding for both pre-disaster and post-disaster mitigation project funding; and

WHEREAS, the local hazard mitigation plan represents a comprehensive description of the Agency's commitment to reducing, preventing, or eliminating potential impacts of disaster caused by natural hazards; and

WHEREAS, the Board of Directors of Inland Empire Utilities Agency has established a local and multi-jurisdictional partnership with the County of San Bernardino to include their specific risks, hazards current and future mitigation measures, goals and objectives; and

WHEREAS, the local hazard mitigation plan is an extension of the County of San Bernardino Multi-Jurisdictional Hazard Mitigation Plan and will be reviewed and exercised periodically, including any necessary revision to meet the approval of the Federal Emergency Management Agency (FEMA); and

BE IT THEREFORE RESOLVED, that the Board of Directors of the Inland Empire Utilities Agency hereby adopts Resolution No. 2023-9-3, adopting and approving the Agency's 2023 Hazard Mitigation Plan update and its inclusion into the County of San Bernardino Multi-Jurisdictional Hazard Mitigation Plan.

ADOPTED on this 20th day of September 2023.

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

ATTEST:

Jasmin A. Hall
Secretary/Treasurer of the Inland Empire
Utilities Agency* and of the
Board of Directors thereof

*A Municipal Water District

STATE OF CALIFORNIA)
COUNTY OF) SS
SAN BERNARDINO)

I, Jasmin A. Hall, Secretary/Treasurer of the Inland Empire Utilities Agency *, DO
HEREBY CERTIFY that the foregoing Resolution being No. 2023-9-3, as adopted at a regular
Board meeting on September 20, 2023, of said Agency* by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

Jasmin A. Hall
Secretary/Treasurer of the Inland Empire
Utilities Agency* and of the
Board of Directors thereof

(SEAL)

**CONSENT
CALENDAR
ITEM**

1J

Date: September 20, 2023

To: The Honorable Board of Directors

SDD
From: Shivaji Deshmukh, General Manager

Committee:

Staff Contact: Shivaji Deshmukh, General Manager

Subject: Adoption of Resolution No. 2023-9-4, Amending the Agency's Salary Schedule/
Matrix for All Groups

Executive Summary:

California Code of Regulations (CCR) §570.5 establishes the requirement for California Public Employees' Retirement System (CalPERS) agencies to have a current, duly approved and adopted pay schedule by the agency's governing body. CalPERS employers may only report payrates, for purposes of calculating retirement benefits, that meet the definition of a Publicly Available Salary Schedule. Maintenance of the Agency's salary schedule falls under the responsibility of the Human Resources Department, which includes presenting a revised comprehensive salary resolution to the Board of Directors as changes occur. The last salary schedule/matrix update for all the groups was approved by the Board on June 21, 2023. There are classification and compensation changes as a result of the abolishment and development of classifications.

Staff's Recommendation:

Adopt Resolution No. 2023-9-4, Amending the Agency's Salary Schedule/Matrix for all groups

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

Account/Project Name:

Fiscal Impact (explain if not budgeted):

Funding is appropriated in the FY 23/24 and 24/25 biennial budget.

Prior Board Action:

On June 21, 2023, the Board of Directors adopted Resolution No. 2023-6-15, Amending the Agency's Salary Schedule/Matrix for all groups.

Environmental Determination:

Not Applicable

Business Goal:

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

Attachments:

Attachment A - Background

Attachment B - Resolution No. 2023-9-4, Amending the Agency's Salary Schedule/Matrix for all groups and Exhibit 1

Background

Subject: Adoption of Resolution No. 2023-9-4, Amending the Agency's Salary Schedule/Matrix for All Groups

There are classification and compensation changes as a result of the abolishment and development to the following classifications:

Abolishing the following classification:

- Grants Administrator at salary range PR 179

Adding the following new classification:

- Grants Analyst I at salary range PR 176
Grants Analyst I is the entry level class in a new Grants Analyst class series. The new classification performs professional and technical work providing pre- and post-award grants administration and management support including application, compliance, reporting, conflict resolution, and daily administration and operational tracking of grants and loans; grant program research; coordination with Agency departments, member agencies, and various Federal and State agencies; and performs related duties as assigned. This class is alternately staffed with Grants Analyst II, and incumbents may advance to the higher level after gaining experience and demonstrating proficiency that meet the qualifications for the higher-level class. The new classification was agreed upon between the Agency and the Professional Unit on September 11, 2023.
- Grants Analyst II at salary range PR 179
Grants Analyst II is the professional, journey-level class in a new Grants Analyst class series. The new classification was previously classified as a Grants Administrator. The classification performs professional and technical work providing pre- and post-award grants administration and management support including application, compliance, reporting, conflict resolution, and daily administration and operational tracking of grants and loans; grant program research; coordination with Agency departments, member agencies, and various Federal and State agencies; and performs related duties as assigned. The new classification was agreed upon between the Agency and the Professional Unit on September 11, 2023.
- Senior Grants Analyst at salary range PR 182
Senior Grants Analyst is the advanced skill level and working lead class in the professional Grants Analyst class series. The new classification performs professional and technical work providing expert pre- and post-award grants analysis, administration, and management support including application, compliance, reporting, conflict resolution, and daily administration and operational tracking of grants and loans; grant program research; performs quality control on applications to meet deadlines and requirements; coordination with Agency departments, member agencies, and various Federal and State agencies; analyzes state and federal legislation and funding opportunities; and performs related duties

as assigned. The new classification was agreed upon between the Agency and the Professional Unit on September 11, 2023.

- **Laboratory Quality Officer at salary range UN 187**
The new classification plans, organizes, manages, executes, and monitors the planning, development, implementation, and assessment of programs related to the validity and defensibility of all data produced from the Agency's Water Quality Laboratory's chemical and biological analysis of wastewater, recycled water, groundwater, and surface water samples collected for regulatory compliance, groundwater management, general monitoring, operational support, and applied research activities; serves as a subject matter expert performing quality assurance/quality control (QA/QC) administration for the Agency's Water Quality Laboratory overseeing all aspects of planning, implementation, and assessment for related programs; strategically coordinating and collaborating with various external agencies, providing information and updates to Agency Management, the Board of Directors, and regulators; and performs related duties as assigned.
- **Pretreatment and Source Control Supervisor at salary range SU 185**
The new classification plans, organizes, schedules, supervises and reviews the work of the Pretreatment and Source Control Inspection group responsible for administering the Agency's pretreatment program ensuring compliance with local, state, and federal discharge requirements and monitoring pollutant concentrations in the industrial dischargers to protect Agency facilities, and the Agency's recycled water, groundwater recharge and biosolids programs; assists in the development of policies and procedures to ensure the Agency's compliance with all federal, state and local pretreatment regulations and program requirements, oversees and assists in the development of multi-jurisdictional pretreatment agreements, capacity contracts and ordinances to ensure compliance with state and federal standards; and performs related duties as assigned. The new classification was agreed upon between the Agency and the Supervisors' Unit on August 31, 2023.
- **Principal Network Engineer at salary range UN 186**
The new classification plans, organizes, manages, and participates in the development, implementation, and monitoring the programs and activities of the Agency's Operational Technology programs; manages, supervises, and reviews the work of professional and support staff; serves as a subject matter expert in network services, datacenter virtualization, and recovery services needed to support Agency operations; serves as the Agency's chief network architect, managing, planning, directing, and overseeing the long-term development, installation, maintenance, and operation of the Agency's network infrastructure to ensure performance standards are met and the entire Agency infrastructure is reliable and secure in support the mission and goals of the Agency and Information Technology Department; functions as the project manager, overseeing projects and enhancements to the Agency's network infrastructure; and performs related duties as assigned.

RESOLUTION NO. 2023-9-4

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

WHEREAS, the Agency has classification and compensation changes as a result of abolishment of one classification and the development of six new classifications, and

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

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

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

SECTION 2: The salary information contained in Exhibit "1" shall be effective as of October 1, 2023.

ADOPTED the 20th day of September 2023.

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

ATTEST:

Jasmin A. Hall
Secretary/Treasurer of the Inland Empire
Utilities Agency* and of the
Board of Directors thereof

*A Municipal Water District

STATE OF CALIFORNIA)
COUNTY OF) SS
SAN BERNARDINO)

I, Jasmin A. Hall, Secretary/Treasurer of the Inland Empire Utilities Agency*, DO
HEREBY CERTIFY that the foregoing Resolution being No. 2023-9-4, was adopted at a regular
Board Meeting on September 20, 2023, of said Agency by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

Jasmin A. Hall
Secretary/Treasurer of the Inland Empire
Utilities Agency* and of the
Board of Directors thereof

(SEAL)

*A Municipal Water District

Inland Empire Utilities Agency
Salary Matrix
Effective October 1, 2023
Adopted September 20, 2023

EXHIBIT 1

Classification Title	Salary Range	Unit	FLSA	Step	Hourly	Biweekly	Monthly	Annually
Accountant I	175	UN	Exempt	1	\$36.6198	\$2,929.59	\$6,347.45	\$76,169
				2	\$37.5351	\$3,002.81	\$6,506.09	\$78,073
				3	\$38.4731	\$3,077.85	\$6,668.68	\$80,024
				4	\$39.4356	\$3,154.85	\$6,835.51	\$82,026
				5	\$40.4212	\$3,233.70	\$7,006.35	\$84,076
				6	\$41.4318	\$3,314.55	\$7,181.53	\$86,178
				7	\$42.4674	\$3,397.40	\$7,361.04	\$88,332
				8	\$43.5294	\$3,482.36	\$7,545.12	\$90,541
				9	\$44.6178	\$3,569.43	\$7,733.77	\$92,805
Accountant II	177	PR	Exempt	1	\$40.3726	\$3,229.81	\$6,997.93	\$83,975
				2	\$41.3832	\$3,310.66	\$7,173.10	\$86,077
				3	\$42.4169	\$3,393.36	\$7,352.28	\$88,227
				4	\$43.4775	\$3,478.20	\$7,536.10	\$90,433
				5	\$44.5645	\$3,565.16	\$7,724.52	\$92,694
				6	\$45.6784	\$3,654.28	\$7,917.61	\$95,011
				7	\$46.8202	\$3,745.62	\$8,115.51	\$97,386
				8	\$47.9909	\$3,839.28	\$8,318.44	\$99,821
				9	\$49.1909	\$3,935.28	\$8,526.44	\$102,317
Accounting Supervisor	185	SU	Exempt	1	\$59.6443	\$4,771.55	\$10,338.36	\$124,060
				2	\$61.1356	\$4,890.85	\$10,596.85	\$127,162
				3	\$62.6640	\$5,013.12	\$10,861.76	\$130,341
				4	\$64.2303	\$5,138.43	\$11,133.27	\$133,599
				5	\$65.8361	\$5,266.89	\$11,411.60	\$136,939
				6	\$67.4823	\$5,398.59	\$11,696.95	\$140,363
				7	\$69.1688	\$5,533.51	\$11,989.28	\$143,871
				8	\$70.8986	\$5,671.89	\$12,289.10	\$147,469
				9	\$72.6707	\$5,813.66	\$12,596.27	\$151,155
Accounting Technician I	170	GU	Non-exempt	1	\$28.6967	\$2,295.74	\$4,974.11	\$59,689
				2	\$29.4145	\$2,353.16	\$5,098.52	\$61,182
				3	\$30.1500	\$2,412.00	\$5,226.00	\$62,712
				4	\$30.9034	\$2,472.28	\$5,356.61	\$64,279
				5	\$31.6765	\$2,534.12	\$5,490.60	\$65,887
				6	\$32.4678	\$2,597.43	\$5,627.77	\$67,533
				7	\$33.2799	\$2,662.40	\$5,768.54	\$69,222
				8	\$34.1116	\$2,728.93	\$5,912.69	\$70,952
				9	\$34.9645	\$2,797.16	\$6,060.52	\$72,726
Accounting Technician II	173	GU	Non-exempt	1	\$33.2198	\$2,657.59	\$5,758.12	\$69,097
				2	\$34.0500	\$2,724.00	\$5,902.00	\$70,824
				3	\$34.9020	\$2,792.16	\$6,049.68	\$72,596
				4	\$35.7741	\$2,861.93	\$6,200.85	\$74,410
				5	\$36.6678	\$2,933.43	\$6,355.77	\$76,269
				6	\$37.5851	\$3,006.81	\$6,514.76	\$78,177
				7	\$38.5241	\$3,081.93	\$6,677.52	\$80,130
				8	\$39.4880	\$3,159.04	\$6,844.59	\$82,135
				9	\$40.4755	\$3,238.04	\$7,015.76	\$84,189
Administrative Assistant I	171	GU	Non-exempt	1	\$30.1318	\$2,410.55	\$5,222.86	\$62,674

Inland Empire Utilities Agency
Salary Matrix
Effective October 1, 2023
Adopted September 20, 2023

EXHIBIT 1

Classification Title	Salary Range	Unit	FLSA	Step	Hourly	Biweekly	Monthly	Annually
Administrative Assistant I	171	GU	Non-exempt	2	\$30.8851	\$2,470.81	\$5,353.43	\$64,241
				3	\$31.6568	\$2,532.55	\$5,487.20	\$65,846
				4	\$32.4481	\$2,595.85	\$5,624.35	\$67,492
				5	\$33.2601	\$2,660.81	\$5,765.09	\$69,181
				6	\$34.0914	\$2,727.32	\$5,909.20	\$70,910
				7	\$34.9438	\$2,795.51	\$6,056.94	\$72,683
				8	\$35.8169	\$2,865.36	\$6,208.28	\$74,499
				9	\$36.7130	\$2,937.04	\$6,363.59	\$76,363
Administrative Assistant I (confidential)	171	UN	Non-exempt	1	\$30.1318	\$2,410.55	\$5,222.86	\$62,674
				2	\$30.8851	\$2,470.81	\$5,353.43	\$64,241
				3	\$31.6568	\$2,532.55	\$5,487.20	\$65,846
				4	\$32.4481	\$2,595.85	\$5,624.35	\$67,492
				5	\$33.2601	\$2,660.81	\$5,765.09	\$69,181
				6	\$34.0914	\$2,727.32	\$5,909.20	\$70,910
				7	\$34.9438	\$2,795.51	\$6,056.94	\$72,683
				8	\$35.8169	\$2,865.36	\$6,208.28	\$74,499
Administrative Assistant II	174	PR	Non-exempt	9	\$36.7130	\$2,937.04	\$6,363.59	\$76,363
				1	\$34.8779	\$2,790.24	\$6,045.52	\$72,546
				2	\$35.7500	\$2,860.00	\$6,196.67	\$74,360
				3	\$36.6438	\$2,931.51	\$6,351.61	\$76,219
				4	\$37.5601	\$3,004.81	\$6,510.43	\$78,125
				5	\$38.4991	\$3,079.93	\$6,673.19	\$80,078
				6	\$39.4616	\$3,156.93	\$6,840.02	\$82,080
				7	\$40.4481	\$3,235.85	\$7,011.01	\$84,132
Administrative Assistant II (confidential)	174	UN	Non-exempt	8	\$41.4592	\$3,316.74	\$7,186.27	\$86,235
				9	\$42.4957	\$3,399.66	\$7,365.93	\$88,391
				1	\$34.8779	\$2,790.24	\$6,045.52	\$72,546
				2	\$35.7500	\$2,860.00	\$6,196.67	\$74,360
				3	\$36.6438	\$2,931.51	\$6,351.61	\$76,219
				4	\$37.5601	\$3,004.81	\$6,510.43	\$78,125
				5	\$38.4991	\$3,079.93	\$6,673.19	\$80,078
				6	\$39.4616	\$3,156.93	\$6,840.02	\$82,080
Advanced Water Treatment Program Manager	190	UN	Exempt	7	\$40.4481	\$3,235.85	\$7,011.01	\$84,132
				8	\$41.4592	\$3,316.74	\$7,186.27	\$86,235
				9	\$42.4957	\$3,399.66	\$7,365.93	\$88,391
				1	\$76.1188	\$6,089.51	\$13,193.94	\$158,327
				2	\$78.0222	\$6,241.78	\$13,523.86	\$162,286
				3	\$79.9717	\$6,397.74	\$13,861.77	\$166,341
				4	\$81.9717	\$6,557.74	\$14,208.44	\$170,501
				5	\$84.0207	\$6,721.66	\$14,563.60	\$174,763
Assistant Engineer	179	UN	Exempt	6	\$86.1212	\$6,889.70	\$14,927.69	\$179,132
				7	\$88.2741	\$7,061.93	\$15,300.85	\$183,610
				8	\$90.4808	\$7,238.47	\$15,683.36	\$188,200
				9	\$92.7433	\$7,419.47	\$16,075.52	\$192,906
				1	\$44.5111	\$3,560.89	\$7,715.27	\$92,583
				2	\$45.6246	\$3,649.97	\$7,908.27	\$94,899

Inland Empire Utilities Agency

EXHIBIT 1

Salary Matrix

Effective October 1, 2023

Adopted September 20, 2023

Classification Title	Salary Range	Unit	FLSA	Step	Hourly	Biweekly	Monthly	Annually
Assistant Engineer	179	UN	Exempt	3	\$46.7650	\$3,741.20	\$8,105.94	\$97,271
				4	\$47.9337	\$3,834.70	\$8,308.52	\$99,702
				5	\$49.1318	\$3,930.55	\$8,516.20	\$102,194
				6	\$50.3601	\$4,028.81	\$8,729.09	\$104,749
				7	\$51.6198	\$4,129.59	\$8,947.45	\$107,369
				8	\$52.9101	\$4,232.81	\$9,171.09	\$110,053
				9	\$54.2323	\$4,338.59	\$9,400.28	\$112,803
Assistant General Manager	197	EX	Exempt	1	\$107.1073	\$8,568.59	\$18,565.28	\$222,783
				2	\$109.7856	\$8,782.85	\$19,029.51	\$228,354
				3	\$112.5299	\$9,002.40	\$19,505.20	\$234,062
				4	\$115.3433	\$9,227.47	\$19,992.86	\$239,914
				5	\$118.2265	\$9,458.12	\$20,492.60	\$245,911
				6	\$121.1827	\$9,694.62	\$21,005.01	\$252,060
				7	\$124.2121	\$9,936.97	\$21,530.11	\$258,361
				8	\$127.3174	\$10,185.40	\$22,068.37	\$264,820
				9	\$130.5005	\$10,440.04	\$22,620.09	\$271,441
Associate Engineer	182	PR	Exempt	1	\$51.5246	\$4,121.97	\$8,930.94	\$107,171
				2	\$52.8121	\$4,224.97	\$9,154.11	\$109,849
				3	\$54.1327	\$4,330.62	\$9,383.01	\$112,596
				4	\$55.4856	\$4,438.85	\$9,617.51	\$115,410
				5	\$56.8731	\$4,549.85	\$9,858.01	\$118,296
				6	\$58.2943	\$4,663.55	\$10,104.36	\$121,252
				7	\$59.7520	\$4,780.16	\$10,357.02	\$124,284
				8	\$61.2462	\$4,899.70	\$10,616.02	\$127,392
				9	\$62.7770	\$5,022.16	\$10,881.35	\$130,576
Biologist	181	LB	Exempt	1	\$49.0707	\$3,925.66	\$8,505.60	\$102,067
				2	\$50.2976	\$4,023.81	\$8,718.26	\$104,619
				3	\$51.5549	\$4,124.40	\$8,936.20	\$107,234
				4	\$52.8438	\$4,227.51	\$9,159.61	\$109,915
				5	\$54.1640	\$4,333.12	\$9,388.43	\$112,661
				6	\$55.5188	\$4,441.51	\$9,623.28	\$115,479
				7	\$56.9068	\$4,552.55	\$9,863.86	\$118,366
				8	\$58.3289	\$4,666.32	\$10,110.36	\$121,324
				9	\$59.7880	\$4,783.04	\$10,363.26	\$124,359
Board Secretary/Office Manager	190	UN	Exempt	1	\$76.1188	\$6,089.51	\$13,193.94	\$158,327
				2	\$78.0222	\$6,241.78	\$13,523.86	\$162,286
				3	\$79.9717	\$6,397.74	\$13,861.77	\$166,341
				4	\$81.9717	\$6,557.74	\$14,208.44	\$170,501
				5	\$84.0207	\$6,721.66	\$14,563.60	\$174,763
				6	\$86.1212	\$6,889.70	\$14,927.69	\$179,132
				7	\$88.2741	\$7,061.93	\$15,300.85	\$183,610
				8	\$90.4808	\$7,238.47	\$15,683.36	\$188,200
				9	\$92.7433	\$7,419.47	\$16,075.52	\$192,906
Budget Officer	186	UN	Exempt	1	\$62.6284	\$5,010.28	\$10,855.61	\$130,267
				2	\$64.1943	\$5,135.55	\$11,127.03	\$133,524
				3	\$65.7991	\$5,263.93	\$11,405.19	\$136,862

Inland Empire Utilities Agency
Salary Matrix
Effective October 1, 2023
Adopted September 20, 2023

EXHIBIT 1

Classification Title	Salary Range	Unit	FLSA	Step	Hourly	Biweekly	Monthly	Annually
Budget Officer	186	UN	Exempt	4	\$67.4438	\$5,395.51	\$11,690.28	\$140,283
				5	\$69.1303	\$5,530.43	\$11,982.60	\$143,791
				6	\$70.8582	\$5,668.66	\$12,282.10	\$147,385
				7	\$72.6299	\$5,810.40	\$12,589.20	\$151,070
				8	\$74.4457	\$5,955.66	\$12,903.93	\$154,847
				9	\$76.3063	\$6,104.51	\$13,226.44	\$158,717
Business Systems Analyst I	179	PR	Exempt	1	\$44.5111	\$3,560.89	\$7,715.27	\$92,583
				2	\$45.6246	\$3,649.97	\$7,908.27	\$94,899
				3	\$46.7650	\$3,741.20	\$8,105.94	\$97,271
				4	\$47.9337	\$3,834.70	\$8,308.52	\$99,702
				5	\$49.1318	\$3,930.55	\$8,516.20	\$102,194
				6	\$50.3601	\$4,028.81	\$8,729.09	\$104,749
				7	\$51.6198	\$4,129.59	\$8,947.45	\$107,369
				8	\$52.9101	\$4,232.81	\$9,171.09	\$110,053
				9	\$54.2323	\$4,338.59	\$9,400.28	\$112,803
Business Systems Analyst II	181	PR	Exempt	1	\$49.0707	\$3,925.66	\$8,505.60	\$102,067
				2	\$50.2976	\$4,023.81	\$8,718.26	\$104,619
				3	\$51.5549	\$4,124.40	\$8,936.20	\$107,234
				4	\$52.8438	\$4,227.51	\$9,159.61	\$109,915
				5	\$54.1640	\$4,333.12	\$9,388.43	\$112,661
				6	\$55.5188	\$4,441.51	\$9,623.28	\$115,479
				7	\$56.9068	\$4,552.55	\$9,863.86	\$118,366
				8	\$58.3289	\$4,666.32	\$10,110.36	\$121,324
				9	\$59.7880	\$4,783.04	\$10,363.26	\$124,359
Business Systems Supervisor	185	SU	Exempt	1	\$59.6443	\$4,771.55	\$10,338.36	\$124,060
				2	\$61.1356	\$4,890.85	\$10,596.85	\$127,162
				3	\$62.6640	\$5,013.12	\$10,861.76	\$130,341
				4	\$64.2303	\$5,138.43	\$11,133.27	\$133,599
				5	\$65.8361	\$5,266.89	\$11,411.60	\$136,939
				6	\$67.4823	\$5,398.59	\$11,696.95	\$140,363
				7	\$69.1688	\$5,533.51	\$11,989.28	\$143,871
				8	\$70.8986	\$5,671.89	\$12,289.10	\$147,469
				9	\$72.6707	\$5,813.66	\$12,596.27	\$151,155
CAD Designer	178	UN	Non-exempt	1	\$42.3904	\$3,391.24	\$7,347.69	\$88,172
				2	\$43.4500	\$3,476.00	\$7,531.34	\$90,376
				3	\$44.5366	\$3,562.93	\$7,719.69	\$92,636
				4	\$45.6491	\$3,651.93	\$7,912.52	\$94,950
				5	\$46.7909	\$3,743.28	\$8,110.44	\$97,325
				6	\$47.9601	\$3,836.81	\$8,313.09	\$99,757
				7	\$49.1597	\$3,932.78	\$8,521.03	\$102,252
				8	\$50.3885	\$4,031.08	\$8,734.01	\$104,808
				9	\$51.6476	\$4,131.81	\$8,952.26	\$107,427
Chemist	181	LB	Exempt	1	\$49.0707	\$3,925.66	\$8,505.60	\$102,067
				2	\$50.2976	\$4,023.81	\$8,718.26	\$104,619
				3	\$51.5549	\$4,124.40	\$8,936.20	\$107,234
				4	\$52.8438	\$4,227.51	\$9,159.61	\$109,915

Inland Empire Utilities Agency

EXHIBIT 1

Salary Matrix

Effective October 1, 2023

Adopted September 20, 2023

Classification Title	Salary Range	Unit	FLSA	Step	Hourly	Biweekly	Monthly	Annually
Chemist	181	LB	Exempt	5	\$54.1640	\$4,333.12	\$9,388.43	\$112,661
				6	\$55.5188	\$4,441.51	\$9,623.28	\$115,479
				7	\$56.9068	\$4,552.55	\$9,863.86	\$118,366
				8	\$58.3289	\$4,666.32	\$10,110.36	\$121,324
				9	\$59.7880	\$4,783.04	\$10,363.26	\$124,359
Chino Basin Program Manager	188	UN	Exempt	1	\$69.0428	\$5,523.43	\$11,967.44	\$143,609
				2	\$70.7698	\$5,661.59	\$12,266.78	\$147,201
				3	\$72.5390	\$5,803.12	\$12,573.43	\$150,881
				4	\$74.3520	\$5,948.16	\$12,887.68	\$154,652
				5	\$76.2111	\$6,096.89	\$13,209.93	\$158,519
				6	\$78.1159	\$6,249.28	\$13,540.11	\$162,481
				7	\$80.0693	\$6,405.55	\$13,878.70	\$166,544
				8	\$82.0712	\$6,565.70	\$14,225.69	\$170,708
				9	\$84.1226	\$6,729.81	\$14,581.26	\$174,975
Collection System Operator I	171	GU	Non-exempt	1	\$30.1318	\$2,410.55	\$5,222.86	\$62,674
				2	\$30.8851	\$2,470.81	\$5,353.43	\$64,241
				3	\$31.6568	\$2,532.55	\$5,487.20	\$65,846
				4	\$32.4481	\$2,595.85	\$5,624.35	\$67,492
				5	\$33.2601	\$2,660.81	\$5,765.09	\$69,181
				6	\$34.0914	\$2,727.32	\$5,909.20	\$70,910
				7	\$34.9438	\$2,795.51	\$6,056.94	\$72,683
				8	\$35.8169	\$2,865.36	\$6,208.28	\$74,499
				9	\$36.7130	\$2,937.04	\$6,363.59	\$76,363
Collection System Operator II	175	GU	Non-exempt	1	\$36.6198	\$2,929.59	\$6,347.45	\$76,169
				2	\$37.5351	\$3,002.81	\$6,506.09	\$78,073
				3	\$38.4731	\$3,077.85	\$6,668.68	\$80,024
				4	\$39.4356	\$3,154.85	\$6,835.51	\$82,026
				5	\$40.4212	\$3,233.70	\$7,006.35	\$84,076
				6	\$41.4318	\$3,314.55	\$7,181.53	\$86,178
				7	\$42.4674	\$3,397.40	\$7,361.04	\$88,332
				8	\$43.5294	\$3,482.36	\$7,545.12	\$90,541
				9	\$44.6178	\$3,569.43	\$7,733.77	\$92,805
Collection System Operator III	177	GU	Non-exempt	1	\$40.3726	\$3,229.81	\$6,997.93	\$83,975
				2	\$41.3832	\$3,310.66	\$7,173.10	\$86,077
				3	\$42.4169	\$3,393.36	\$7,352.28	\$88,227
				4	\$43.4775	\$3,478.20	\$7,536.10	\$90,433
				5	\$44.5645	\$3,565.16	\$7,724.52	\$92,694
				6	\$45.6784	\$3,654.28	\$7,917.61	\$95,011
				7	\$46.8202	\$3,745.62	\$8,115.51	\$97,386
				8	\$47.9909	\$3,839.28	\$8,318.44	\$99,821
				9	\$49.1909	\$3,935.28	\$8,526.44	\$102,317
Collection System Supervisor	185	SU	Non-exempt	1	\$59.6443	\$4,771.55	\$10,338.36	\$124,060
				2	\$61.1356	\$4,890.85	\$10,596.85	\$127,162
				3	\$62.6640	\$5,013.12	\$10,861.76	\$130,341
				4	\$64.2303	\$5,138.43	\$11,133.27	\$133,599
				5	\$65.8361	\$5,266.89	\$11,411.60	\$136,939

Inland Empire Utilities Agency
Salary Matrix
Effective October 1, 2023
Adopted September 20, 2023

EXHIBIT 1

Classification Title	Salary Range	Unit	FLSA	Step	Hourly	Biweekly	Monthly	Annually
Collection System Supervisor	185	SU	Non-exempt	6	\$67.4823	\$5,398.59	\$11,696.95	\$140,363
				7	\$69.1688	\$5,533.51	\$11,989.28	\$143,871
				8	\$70.8986	\$5,671.89	\$12,289.10	\$147,469
				9	\$72.6707	\$5,813.66	\$12,596.27	\$151,155
Communications Officer	186	UN	Exempt	1	\$62.6284	\$5,010.28	\$10,855.61	\$130,267
				2	\$64.1943	\$5,135.55	\$11,127.03	\$133,524
				3	\$65.7991	\$5,263.93	\$11,405.19	\$136,862
				4	\$67.4438	\$5,395.51	\$11,690.28	\$140,283
				5	\$69.1303	\$5,530.43	\$11,982.60	\$143,791
				6	\$70.8582	\$5,668.66	\$12,282.10	\$147,385
				7	\$72.6299	\$5,810.40	\$12,589.20	\$151,070
				8	\$74.4457	\$5,955.66	\$12,903.93	\$154,847
				9	\$76.3063	\$6,104.51	\$13,226.44	\$158,717
Communications Officer (Y-Rated; Hired Before 1/23/2022)	206	UN	Exempt	1	\$85.2866	\$6,822.93	\$14,783.02	\$177,396
Compost Facility Supervisor	185	SU	Exempt	1	\$59.6443	\$4,771.55	\$10,338.36	\$124,060
				2	\$61.1356	\$4,890.85	\$10,596.85	\$127,162
				3	\$62.6640	\$5,013.12	\$10,861.76	\$130,341
				4	\$64.2303	\$5,138.43	\$11,133.27	\$133,599
				5	\$65.8361	\$5,266.89	\$11,411.60	\$136,939
				6	\$67.4823	\$5,398.59	\$11,696.95	\$140,363
				7	\$69.1688	\$5,533.51	\$11,989.28	\$143,871
				8	\$70.8986	\$5,671.89	\$12,289.10	\$147,469
				9	\$72.6707	\$5,813.66	\$12,596.27	\$151,155
Compost Operator	174	GU	Non-exempt	1	\$34.8779	\$2,790.24	\$6,045.52	\$72,546
				2	\$35.7500	\$2,860.00	\$6,196.67	\$74,360
				3	\$36.6438	\$2,931.51	\$6,351.61	\$76,219
				4	\$37.5601	\$3,004.81	\$6,510.43	\$78,125
				5	\$38.4991	\$3,079.93	\$6,673.19	\$80,078
				6	\$39.4616	\$3,156.93	\$6,840.02	\$82,080
				7	\$40.4481	\$3,235.85	\$7,011.01	\$84,132
				8	\$41.4592	\$3,316.74	\$7,186.27	\$86,235
				9	\$42.4957	\$3,399.66	\$7,365.93	\$88,391
Compost Sales Representative	181	PR	Exempt	1	\$49.0707	\$3,925.66	\$8,505.60	\$102,067
				2	\$50.2976	\$4,023.81	\$8,718.26	\$104,619
				3	\$51.5549	\$4,124.40	\$8,936.20	\$107,234
				4	\$52.8438	\$4,227.51	\$9,159.61	\$109,915
				5	\$54.1640	\$4,333.12	\$9,388.43	\$112,661
				6	\$55.5188	\$4,441.51	\$9,623.28	\$115,479
				7	\$56.9068	\$4,552.55	\$9,863.86	\$118,366
				8	\$58.3289	\$4,666.32	\$10,110.36	\$121,324
				9	\$59.7880	\$4,783.04	\$10,363.26	\$124,359
Compost Worker	170	GU	Non-exempt	1	\$28.6967	\$2,295.74	\$4,974.11	\$59,689
				2	\$29.4145	\$2,353.16	\$5,098.52	\$61,182
				3	\$30.1500	\$2,412.00	\$5,226.00	\$62,712

Inland Empire Utilities Agency
Salary Matrix
Effective October 1, 2023
Adopted September 20, 2023

EXHIBIT 1

Classification Title	Salary Range	Unit	FLSA	Step	Hourly	Biweekly	Monthly	Annually
Compost Worker	170	GU	Non-exempt	4	\$30.9034	\$2,472.28	\$5,356.61	\$64,279
				5	\$31.6765	\$2,534.12	\$5,490.60	\$65,887
				6	\$32.4678	\$2,597.43	\$5,627.77	\$67,533
				7	\$33.2799	\$2,662.40	\$5,768.54	\$69,222
				8	\$34.1116	\$2,728.93	\$5,912.69	\$70,952
				9	\$34.9645	\$2,797.16	\$6,060.52	\$72,726
Construction Project Inspector	180	UN	Non-exempt	1	\$46.7361	\$3,738.89	\$8,100.93	\$97,211
				2	\$47.9049	\$3,832.40	\$8,303.54	\$99,642
				3	\$49.1025	\$3,928.20	\$8,511.10	\$102,133
				4	\$50.3303	\$4,026.43	\$8,723.94	\$104,687
				5	\$51.5880	\$4,127.04	\$8,941.92	\$107,303
				6	\$52.8779	\$4,230.24	\$9,165.52	\$109,986
				7	\$54.1996	\$4,335.97	\$9,394.61	\$112,735
				8	\$55.5544	\$4,444.36	\$9,629.45	\$115,553
				9	\$56.9433	\$4,555.47	\$9,870.19	\$118,442
Contracts Administrator I	177	PR	Exempt	1	\$40.3726	\$3,229.81	\$6,997.93	\$83,975
				2	\$41.3832	\$3,310.66	\$7,173.10	\$86,077
				3	\$42.4169	\$3,393.36	\$7,352.28	\$88,227
				4	\$43.4775	\$3,478.20	\$7,536.10	\$90,433
				5	\$44.5645	\$3,565.16	\$7,724.52	\$92,694
				6	\$45.6784	\$3,654.28	\$7,917.61	\$95,011
				7	\$46.8202	\$3,745.62	\$8,115.51	\$97,386
				8	\$47.9909	\$3,839.28	\$8,318.44	\$99,821
				9	\$49.1909	\$3,935.28	\$8,526.44	\$102,317
Contracts Administrator II	180	PR	Exempt	1	\$46.7361	\$3,738.89	\$8,100.93	\$97,211
				2	\$47.9049	\$3,832.40	\$8,303.54	\$99,642
				3	\$49.1025	\$3,928.20	\$8,511.10	\$102,133
				4	\$50.3303	\$4,026.43	\$8,723.94	\$104,687
				5	\$51.5880	\$4,127.04	\$8,941.92	\$107,303
				6	\$52.8779	\$4,230.24	\$9,165.52	\$109,986
				7	\$54.1996	\$4,335.97	\$9,394.61	\$112,735
				8	\$55.5544	\$4,444.36	\$9,629.45	\$115,553
				9	\$56.9433	\$4,555.47	\$9,870.19	\$118,442
Contracts and Procurement Supervisor	185	SU	Exempt	1	\$59.6443	\$4,771.55	\$10,338.36	\$124,060
				2	\$61.1356	\$4,890.85	\$10,596.85	\$127,162
				3	\$62.6640	\$5,013.12	\$10,861.76	\$130,341
				4	\$64.2303	\$5,138.43	\$11,133.27	\$133,599
				5	\$65.8361	\$5,266.89	\$11,411.60	\$136,939
				6	\$67.4823	\$5,398.59	\$11,696.95	\$140,363
				7	\$69.1688	\$5,533.51	\$11,989.28	\$143,871
				8	\$70.8986	\$5,671.89	\$12,289.10	\$147,469
				9	\$72.6707	\$5,813.66	\$12,596.27	\$151,155
Control Systems Analyst I	180	GU	Non-exempt	1	\$46.7361	\$3,738.89	\$8,100.93	\$97,211
				2	\$47.9049	\$3,832.40	\$8,303.54	\$99,642
				3	\$49.1025	\$3,928.20	\$8,511.10	\$102,133
				4	\$50.3303	\$4,026.43	\$8,723.94	\$104,687

Inland Empire Utilities Agency
Salary Matrix
Effective October 1, 2023
Adopted September 20, 2023

EXHIBIT 1

Classification Title	Salary Range	Unit	FLSA	Step	Hourly	Biweekly	Monthly	Annually
Control Systems Analyst I	180	GU	Non-exempt	5	\$51.5880	\$4,127.04	\$8,941.92	\$107,303
				6	\$52.8779	\$4,230.24	\$9,165.52	\$109,986
				7	\$54.1996	\$4,335.97	\$9,394.61	\$112,735
				8	\$55.5544	\$4,444.36	\$9,629.45	\$115,553
				9	\$56.9433	\$4,555.47	\$9,870.19	\$118,442
Control Systems Analyst II	182	GU	Non-exempt	1	\$51.5246	\$4,121.97	\$8,930.94	\$107,171
				2	\$52.8121	\$4,224.97	\$9,154.11	\$109,849
				3	\$54.1327	\$4,330.62	\$9,383.01	\$112,596
				4	\$55.4856	\$4,438.85	\$9,617.51	\$115,410
				5	\$56.8731	\$4,549.85	\$9,858.01	\$118,296
				6	\$58.2943	\$4,663.55	\$10,104.36	\$121,252
				7	\$59.7520	\$4,780.16	\$10,357.02	\$124,284
				8	\$61.2462	\$4,899.70	\$10,616.02	\$127,392
				9	\$62.7770	\$5,022.16	\$10,881.35	\$130,576
Controller	190	UN	Exempt	1	\$76.1188	\$6,089.51	\$13,193.94	\$158,327
				2	\$78.0222	\$6,241.78	\$13,523.86	\$162,286
				3	\$79.9717	\$6,397.74	\$13,861.77	\$166,341
				4	\$81.9717	\$6,557.74	\$14,208.44	\$170,501
				5	\$84.0207	\$6,721.66	\$14,563.60	\$174,763
				6	\$86.1212	\$6,889.70	\$14,927.69	\$179,132
				7	\$88.2741	\$7,061.93	\$15,300.85	\$183,610
				8	\$90.4808	\$7,238.47	\$15,683.36	\$188,200
				9	\$92.7433	\$7,419.47	\$16,075.52	\$192,906
Deputy General Manager	199	EX	Exempt	1	\$120.8996	\$9,671.97	\$20,955.94	\$251,471
				2	\$123.9217	\$9,913.74	\$21,479.77	\$257,757
				3	\$127.0207	\$10,161.66	\$22,016.93	\$264,203
				4	\$130.1952	\$10,415.62	\$22,567.18	\$270,806
				5	\$133.4505	\$10,676.04	\$23,131.42	\$277,577
				6	\$136.7866	\$10,942.93	\$23,709.69	\$284,516
				7	\$140.2068	\$11,216.55	\$24,302.53	\$291,630
				8	\$143.7116	\$11,496.93	\$24,910.02	\$298,920
				9	\$147.3044	\$11,784.36	\$25,532.78	\$306,393
Deputy Manager of Maintenance	188	UN	Exempt	1	\$69.0428	\$5,523.43	\$11,967.44	\$143,609
				2	\$70.7698	\$5,661.59	\$12,266.78	\$147,201
				3	\$72.5390	\$5,803.12	\$12,573.43	\$150,881
				4	\$74.3520	\$5,948.16	\$12,887.68	\$154,652
				5	\$76.2111	\$6,096.89	\$13,209.93	\$158,519
				6	\$78.1159	\$6,249.28	\$13,540.11	\$162,481
				7	\$80.0693	\$6,405.55	\$13,878.70	\$166,544
				8	\$82.0712	\$6,565.70	\$14,225.69	\$170,708
				9	\$84.1226	\$6,729.81	\$14,581.26	\$174,975
Deputy Manager of Operations	188	UN	Exempt	1	\$69.0428	\$5,523.43	\$11,967.44	\$143,609
				2	\$70.7698	\$5,661.59	\$12,266.78	\$147,201
				3	\$72.5390	\$5,803.12	\$12,573.43	\$150,881
				4	\$74.3520	\$5,948.16	\$12,887.68	\$154,652
				5	\$76.2111	\$6,096.89	\$13,209.93	\$158,519

Inland Empire Utilities Agency

EXHIBIT 1

Salary Matrix

Effective October 1, 2023

Adopted September 20, 2023

Classification Title	Salary Range	Unit	FLSA	Step	Hourly	Biweekly	Monthly	Annually
Deputy Manager of Operations	188	UN	Exempt	6	\$78.1159	\$6,249.28	\$13,540.11	\$162,481
				7	\$80.0693	\$6,405.55	\$13,878.70	\$166,544
				8	\$82.0712	\$6,565.70	\$14,225.69	\$170,708
				9	\$84.1226	\$6,729.81	\$14,581.26	\$174,975
Director of Engineering	195	UN	Exempt	1	\$97.1520	\$7,772.16	\$16,839.68	\$202,076
				2	\$99.5813	\$7,966.51	\$17,260.78	\$207,129
				3	\$102.0707	\$8,165.66	\$17,692.27	\$212,307
				4	\$104.6226	\$8,369.81	\$18,134.59	\$217,615
				5	\$107.2375	\$8,579.00	\$18,587.84	\$223,054
				6	\$109.9193	\$8,793.55	\$19,052.70	\$228,632
				7	\$112.6664	\$9,013.32	\$19,528.86	\$234,346
				8	\$115.4837	\$9,238.70	\$20,017.19	\$240,206
				9	\$118.3707	\$9,469.66	\$20,517.60	\$246,211
Director of External and Government Affairs	193	UN	Exempt	1	\$88.1169	\$7,049.36	\$15,273.62	\$183,283
				2	\$90.3198	\$7,225.59	\$15,655.45	\$187,865
				3	\$92.5779	\$7,406.24	\$16,046.86	\$192,562
				4	\$94.8924	\$7,591.40	\$16,448.04	\$197,376
				5	\$97.2650	\$7,781.20	\$16,859.27	\$202,311
				6	\$99.6962	\$7,975.70	\$17,280.69	\$207,368
				7	\$102.1885	\$8,175.08	\$17,712.68	\$212,552
				8	\$104.7433	\$8,379.47	\$18,155.52	\$217,866
				9	\$107.3621	\$8,588.97	\$18,609.44	\$223,313
Director of Finance	195	UN	Exempt	1	\$97.1520	\$7,772.16	\$16,839.68	\$202,076
				2	\$99.5813	\$7,966.51	\$17,260.78	\$207,129
				3	\$102.0707	\$8,165.66	\$17,692.27	\$212,307
				4	\$104.6226	\$8,369.81	\$18,134.59	\$217,615
				5	\$107.2375	\$8,579.00	\$18,587.84	\$223,054
				6	\$109.9193	\$8,793.55	\$19,052.70	\$228,632
				7	\$112.6664	\$9,013.32	\$19,528.86	\$234,346
				8	\$115.4837	\$9,238.70	\$20,017.19	\$240,206
				9	\$118.3707	\$9,469.66	\$20,517.60	\$246,211
Director of Human Resources	194	UN	Exempt	1	\$92.5260	\$7,402.08	\$16,037.84	\$192,454
				2	\$94.8385	\$7,587.08	\$16,438.68	\$197,264
				3	\$97.2101	\$7,776.81	\$16,849.76	\$202,197
				4	\$99.6395	\$7,971.16	\$17,270.85	\$207,250
				5	\$102.1313	\$8,170.51	\$17,702.78	\$212,433
				6	\$104.6837	\$8,374.70	\$18,145.19	\$217,742
				7	\$107.3015	\$8,584.12	\$18,598.93	\$223,187
				8	\$109.9837	\$8,798.70	\$19,063.85	\$228,766
				9	\$112.7332	\$9,018.66	\$19,540.43	\$234,485
Director of Information Technology	194	UN	Exempt	1	\$92.5260	\$7,402.08	\$16,037.84	\$192,454
				2	\$94.8385	\$7,587.08	\$16,438.68	\$197,264
				3	\$97.2101	\$7,776.81	\$16,849.76	\$202,197
				4	\$99.6395	\$7,971.16	\$17,270.85	\$207,250
				5	\$102.1313	\$8,170.51	\$17,702.78	\$212,433

Inland Empire Utilities Agency
Salary Matrix
Effective October 1, 2023
Adopted September 20, 2023

EXHIBIT 1

Classification Title	Salary Range	Unit	FLSA	Step	Hourly	Biweekly	Monthly	Annually
Director of Information Technology	194	UN	Exempt	6	\$104.6837	\$8,374.70	\$18,145.19	\$217,742
				7	\$107.3015	\$8,584.12	\$18,598.93	\$223,187
				8	\$109.9837	\$8,798.70	\$19,063.85	\$228,766
				9	\$112.7332	\$9,018.66	\$19,540.43	\$234,485
Director of Operations and Maintenance	195	UN	Exempt	1	\$97.1520	\$7,772.16	\$16,839.68	\$202,076
				2	\$99.5813	\$7,966.51	\$17,260.78	\$207,129
				3	\$102.0707	\$8,165.66	\$17,692.27	\$212,307
				4	\$104.6226	\$8,369.81	\$18,134.59	\$217,615
				5	\$107.2375	\$8,579.00	\$18,587.84	\$223,054
				6	\$109.9193	\$8,793.55	\$19,052.70	\$228,632
				7	\$112.6664	\$9,013.32	\$19,528.86	\$234,346
				8	\$115.4837	\$9,238.70	\$20,017.19	\$240,206
				9	\$118.3707	\$9,469.66	\$20,517.60	\$246,211
Director of Planning and Resources	195	UN	Exempt	1	\$97.1520	\$7,772.16	\$16,839.68	\$202,076
				2	\$99.5813	\$7,966.51	\$17,260.78	\$207,129
				3	\$102.0707	\$8,165.66	\$17,692.27	\$212,307
				4	\$104.6226	\$8,369.81	\$18,134.59	\$217,615
				5	\$107.2375	\$8,579.00	\$18,587.84	\$223,054
				6	\$109.9193	\$8,793.55	\$19,052.70	\$228,632
				7	\$112.6664	\$9,013.32	\$19,528.86	\$234,346
				8	\$115.4837	\$9,238.70	\$20,017.19	\$240,206
				9	\$118.3707	\$9,469.66	\$20,517.60	\$246,211
Electrical & Instrumentation Technician I	176	GU	Non-exempt	1	\$38.4496	\$3,075.97	\$6,664.61	\$79,975
				2	\$39.4111	\$3,152.89	\$6,831.27	\$81,975
				3	\$40.3957	\$3,231.66	\$7,001.93	\$84,023
				4	\$41.4063	\$3,312.51	\$7,177.11	\$86,125
				5	\$42.4414	\$3,395.32	\$7,356.53	\$88,278
				6	\$43.5025	\$3,480.20	\$7,540.44	\$90,485
				7	\$44.5900	\$3,567.20	\$7,728.94	\$92,747
				8	\$45.7044	\$3,656.36	\$7,922.12	\$95,065
				9	\$46.8476	\$3,747.81	\$8,120.26	\$97,443
Electrical & Instrumentation Technician II	179	GU	Non-exempt	1	\$44.5111	\$3,560.89	\$7,715.27	\$92,583
				2	\$45.6246	\$3,649.97	\$7,908.27	\$94,899
				3	\$46.7650	\$3,741.20	\$8,105.94	\$97,271
				4	\$47.9337	\$3,834.70	\$8,308.52	\$99,702
				5	\$49.1318	\$3,930.55	\$8,516.20	\$102,194
				6	\$50.3601	\$4,028.81	\$8,729.09	\$104,749
				7	\$51.6198	\$4,129.59	\$8,947.45	\$107,369
				8	\$52.9101	\$4,232.81	\$9,171.09	\$110,053
				9	\$54.2323	\$4,338.59	\$9,400.28	\$112,803
Electrical & Instrumentation Technician III	181	GU	Non-exempt	1	\$49.0707	\$3,925.66	\$8,505.60	\$102,067
				2	\$50.2976	\$4,023.81	\$8,718.26	\$104,619
				3	\$51.5549	\$4,124.40	\$8,936.20	\$107,234
				4	\$52.8438	\$4,227.51	\$9,159.61	\$109,915
				5	\$54.1640	\$4,333.12	\$9,388.43	\$112,661
				6	\$55.5188	\$4,441.51	\$9,623.28	\$115,479

Inland Empire Utilities Agency
Salary Matrix
Effective October 1, 2023
Adopted September 20, 2023

EXHIBIT 1

Classification Title	Salary Range	Unit	FLSA	Step	Hourly	Biweekly	Monthly	Annually
Electrical & Instrumentation Technician III	181	GU	Non-exempt	7	\$56.9068	\$4,552.55	\$9,863.86	\$118,366
				8	\$58.3289	\$4,666.32	\$10,110.36	\$121,324
				9	\$59.7880	\$4,783.04	\$10,363.26	\$124,359
Electrical & Instrumentation Technician IV	182	GU	Non-exempt	1	\$51.5246	\$4,121.97	\$8,930.94	\$107,171
				2	\$52.8121	\$4,224.97	\$9,154.11	\$109,849
				3	\$54.1327	\$4,330.62	\$9,383.01	\$112,596
				4	\$55.4856	\$4,438.85	\$9,617.51	\$115,410
				5	\$56.8731	\$4,549.85	\$9,858.01	\$118,296
				6	\$58.2943	\$4,663.55	\$10,104.36	\$121,252
				7	\$59.7520	\$4,780.16	\$10,357.02	\$124,284
				8	\$61.2462	\$4,899.70	\$10,616.02	\$127,392
Employee and Labor Relations Advocate	187	UN	Exempt	9	\$62.7770	\$5,022.16	\$10,881.35	\$130,576
				1	\$65.7582	\$5,260.66	\$11,398.10	\$136,777
				2	\$67.4020	\$5,392.16	\$11,683.02	\$140,196
				3	\$69.0871	\$5,526.97	\$11,975.11	\$143,701
				4	\$70.8145	\$5,665.16	\$12,274.52	\$147,294
				5	\$72.5842	\$5,806.74	\$12,581.27	\$150,975
				6	\$74.3991	\$5,951.93	\$12,895.85	\$154,750
				7	\$76.2587	\$6,100.70	\$13,218.19	\$158,618
Engineering Services Analyst	182	PR	Exempt	8	\$78.1654	\$6,253.24	\$13,548.69	\$162,584
				9	\$80.1198	\$6,409.59	\$13,887.45	\$166,649
				1	\$51.5246	\$4,121.97	\$8,930.94	\$107,171
				2	\$52.8121	\$4,224.97	\$9,154.11	\$109,849
				3	\$54.1327	\$4,330.62	\$9,383.01	\$112,596
				4	\$55.4856	\$4,438.85	\$9,617.51	\$115,410
				5	\$56.8731	\$4,549.85	\$9,858.01	\$118,296
				6	\$58.2943	\$4,663.55	\$10,104.36	\$121,252
Engineering Services Specialist	179	UN	Exempt	7	\$59.7520	\$4,780.16	\$10,357.02	\$124,284
				8	\$61.2462	\$4,899.70	\$10,616.02	\$127,392
				9	\$62.7770	\$5,022.16	\$10,881.35	\$130,576
				1	\$44.5111	\$3,560.89	\$7,715.27	\$92,583
				2	\$45.6246	\$3,649.97	\$7,908.27	\$94,899
				3	\$46.7650	\$3,741.20	\$8,105.94	\$97,271
				4	\$47.9337	\$3,834.70	\$8,308.52	\$99,702
				5	\$49.1318	\$3,930.55	\$8,516.20	\$102,194
Engineering Services Supervisor	185	SU	Exempt	6	\$50.3601	\$4,028.81	\$8,729.09	\$104,749
				7	\$51.6198	\$4,129.59	\$8,947.45	\$107,369
				8	\$52.9101	\$4,232.81	\$9,171.09	\$110,053
				9	\$54.2323	\$4,338.59	\$9,400.28	\$112,803
				1	\$59.6443	\$4,771.55	\$10,338.36	\$124,060
				2	\$61.1356	\$4,890.85	\$10,596.85	\$127,162
				3	\$62.6640	\$5,013.12	\$10,861.76	\$130,341
				4	\$64.2303	\$5,138.43	\$11,133.27	\$133,599
				5	\$65.8361	\$5,266.89	\$11,411.60	\$136,939
				6	\$67.4823	\$5,398.59	\$11,696.95	\$140,363

Inland Empire Utilities Agency
Salary Matrix
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Adopted September 20, 2023

EXHIBIT 1

Classification Title	Salary Range	Unit	FLSA	Step	Hourly	Biweekly	Monthly	Annually
Engineering Services Supervisor	185	SU	Exempt	7	\$69.1688	\$5,533.51	\$11,989.28	\$143,871
				8	\$70.8986	\$5,671.89	\$12,289.10	\$147,469
				9	\$72.6707	\$5,813.66	\$12,596.27	\$151,155
Engineering Technician	175	GU	Non-exempt	1	\$36.6198	\$2,929.59	\$6,347.45	\$76,169
				2	\$37.5351	\$3,002.81	\$6,506.09	\$78,073
				3	\$38.4731	\$3,077.85	\$6,668.68	\$80,024
				4	\$39.4356	\$3,154.85	\$6,835.51	\$82,026
				5	\$40.4212	\$3,233.70	\$7,006.35	\$84,076
				6	\$41.4318	\$3,314.55	\$7,181.53	\$86,178
				7	\$42.4674	\$3,397.40	\$7,361.04	\$88,332
				8	\$43.5294	\$3,482.36	\$7,545.12	\$90,541
Environmental Resources Planner I	179	PR	Exempt	9	\$44.6178	\$3,569.43	\$7,733.77	\$92,805
				1	\$44.5111	\$3,560.89	\$7,715.27	\$92,583
				2	\$45.6246	\$3,649.97	\$7,908.27	\$94,899
				3	\$46.7650	\$3,741.20	\$8,105.94	\$97,271
				4	\$47.9337	\$3,834.70	\$8,308.52	\$99,702
				5	\$49.1318	\$3,930.55	\$8,516.20	\$102,194
				6	\$50.3601	\$4,028.81	\$8,729.09	\$104,749
				7	\$51.6198	\$4,129.59	\$8,947.45	\$107,369
Environmental Resources Planner II	182	PR	Exempt	8	\$52.9101	\$4,232.81	\$9,171.09	\$110,053
				9	\$54.2323	\$4,338.59	\$9,400.28	\$112,803
				1	\$51.5246	\$4,121.97	\$8,930.94	\$107,171
				2	\$52.8121	\$4,224.97	\$9,154.11	\$109,849
				3	\$54.1327	\$4,330.62	\$9,383.01	\$112,596
				4	\$55.4856	\$4,438.85	\$9,617.51	\$115,410
				5	\$56.8731	\$4,549.85	\$9,858.01	\$118,296
				6	\$58.2943	\$4,663.55	\$10,104.36	\$121,252
Executive Assistant	178	UN	Exempt	7	\$59.7520	\$4,780.16	\$10,357.02	\$124,284
				8	\$61.2462	\$4,899.70	\$10,616.02	\$127,392
				9	\$62.7770	\$5,022.16	\$10,881.35	\$130,576
				1	\$42.3904	\$3,391.24	\$7,347.69	\$88,172
				2	\$43.4500	\$3,476.00	\$7,531.34	\$90,376
				3	\$44.5366	\$3,562.93	\$7,719.69	\$92,636
				4	\$45.6491	\$3,651.93	\$7,912.52	\$94,950
				5	\$46.7909	\$3,743.28	\$8,110.44	\$97,325
External Affairs Analyst	180	UN	Exempt	6	\$47.9601	\$3,836.81	\$8,313.09	\$99,757
				7	\$49.1597	\$3,932.78	\$8,521.03	\$102,252
				8	\$50.3885	\$4,031.08	\$8,734.01	\$104,808
				9	\$51.6476	\$4,131.81	\$8,952.26	\$107,427
				1	\$46.7361	\$3,738.89	\$8,100.93	\$97,211
				2	\$47.9049	\$3,832.40	\$8,303.54	\$99,642
				3	\$49.1025	\$3,928.20	\$8,511.10	\$102,133
				4	\$50.3303	\$4,026.43	\$8,723.94	\$104,687
				5	\$51.5880	\$4,127.04	\$8,941.92	\$107,303
				6	\$52.8779	\$4,230.24	\$9,165.52	\$109,986
				7	\$54.1996	\$4,335.97	\$9,394.61	\$112,735

Inland Empire Utilities Agency
Salary Matrix
Effective October 1, 2023
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EXHIBIT 1

Classification Title	Salary Range	Unit	FLSA	Step	Hourly	Biweekly	Monthly	Annually
External Affairs Analyst	180	UN	Exempt	8	\$55.5544	\$4,444.36	\$9,629.45	\$115,553
				9	\$56.9433	\$4,555.47	\$9,870.19	\$118,442
External Affairs Specialist I	171	UN	Exempt	1	\$30.1318	\$2,410.55	\$5,222.86	\$62,674
				2	\$30.8851	\$2,470.81	\$5,353.43	\$64,241
				3	\$31.6568	\$2,532.55	\$5,487.20	\$65,846
				4	\$32.4481	\$2,595.85	\$5,624.35	\$67,492
				5	\$33.2601	\$2,660.81	\$5,765.09	\$69,181
				6	\$34.0914	\$2,727.32	\$5,909.20	\$70,910
				7	\$34.9438	\$2,795.51	\$6,056.94	\$72,683
				8	\$35.8169	\$2,865.36	\$6,208.28	\$74,499
				9	\$36.7130	\$2,937.04	\$6,363.59	\$76,363
External Affairs Specialist II	177	UN	Exempt	1	\$40.3726	\$3,229.81	\$6,997.93	\$83,975
				2	\$41.3832	\$3,310.66	\$7,173.10	\$86,077
				3	\$42.4169	\$3,393.36	\$7,352.28	\$88,227
				4	\$43.4775	\$3,478.20	\$7,536.10	\$90,433
				5	\$44.5645	\$3,565.16	\$7,724.52	\$92,694
				6	\$45.6784	\$3,654.28	\$7,917.61	\$95,011
				7	\$46.8202	\$3,745.62	\$8,115.51	\$97,386
				8	\$47.9909	\$3,839.28	\$8,318.44	\$99,821
				9	\$49.1909	\$3,935.28	\$8,526.44	\$102,317
Facilities Program Coordinator	181	PR	Exempt	1	\$49.0707	\$3,925.66	\$8,505.60	\$102,067
				2	\$50.2976	\$4,023.81	\$8,718.26	\$104,619
				3	\$51.5549	\$4,124.40	\$8,936.20	\$107,234
				4	\$52.8438	\$4,227.51	\$9,159.61	\$109,915
				5	\$54.1640	\$4,333.12	\$9,388.43	\$112,661
				6	\$55.5188	\$4,441.51	\$9,623.28	\$115,479
				7	\$56.9068	\$4,552.55	\$9,863.86	\$118,366
				8	\$58.3289	\$4,666.32	\$10,110.36	\$121,324
				9	\$59.7880	\$4,783.04	\$10,363.26	\$124,359
Facilities Program Supervisor	185	SU	Exempt	1	\$59.6443	\$4,771.55	\$10,338.36	\$124,060
				2	\$61.1356	\$4,890.85	\$10,596.85	\$127,162
				3	\$62.6640	\$5,013.12	\$10,861.76	\$130,341
				4	\$64.2303	\$5,138.43	\$11,133.27	\$133,599
				5	\$65.8361	\$5,266.89	\$11,411.60	\$136,939
				6	\$67.4823	\$5,398.59	\$11,696.95	\$140,363
				7	\$69.1688	\$5,533.51	\$11,989.28	\$143,871
				8	\$70.8986	\$5,671.89	\$12,289.10	\$147,469
				9	\$72.6707	\$5,813.66	\$12,596.27	\$151,155
Facilities Specialist	177	PR	Exempt	1	\$40.3726	\$3,229.81	\$6,997.93	\$83,975
				2	\$41.3832	\$3,310.66	\$7,173.10	\$86,077
				3	\$42.4169	\$3,393.36	\$7,352.28	\$88,227
				4	\$43.4775	\$3,478.20	\$7,536.10	\$90,433
				5	\$44.5645	\$3,565.16	\$7,724.52	\$92,694
				6	\$45.6784	\$3,654.28	\$7,917.61	\$95,011
				7	\$46.8202	\$3,745.62	\$8,115.51	\$97,386
				8	\$47.9909	\$3,839.28	\$8,318.44	\$99,821

Inland Empire Utilities Agency
Salary Matrix
Effective October 1, 2023
Adopted September 20, 2023

EXHIBIT 1

Classification Title	Salary Range	Unit	FLSA	Step	Hourly	Biweekly	Monthly	Annually
Facilities Specialist	177	PR	Exempt	9	\$49.1909	\$3,935.28	\$8,526.44	\$102,317
Facilities Specialist - Landscape	177	UN	Exempt	1	\$40.3726	\$3,229.81	\$6,997.93	\$83,975
				2	\$41.3832	\$3,310.66	\$7,173.10	\$86,077
				3	\$42.4169	\$3,393.36	\$7,352.28	\$88,227
				4	\$43.4775	\$3,478.20	\$7,536.10	\$90,433
				5	\$44.5645	\$3,565.16	\$7,724.52	\$92,694
				6	\$45.6784	\$3,654.28	\$7,917.61	\$95,011
				7	\$46.8202	\$3,745.62	\$8,115.51	\$97,386
				8	\$47.9909	\$3,839.28	\$8,318.44	\$99,821
				9	\$49.1909	\$3,935.28	\$8,526.44	\$102,317
Facilities Technician I	172	GU	Non-exempt	1	\$31.6390	\$2,531.12	\$5,484.10	\$65,809
				2	\$32.4303	\$2,594.43	\$5,621.27	\$67,455
				3	\$33.2414	\$2,659.32	\$5,761.86	\$69,142
				4	\$34.0726	\$2,725.81	\$5,905.93	\$70,871
				5	\$34.9241	\$2,793.93	\$6,053.52	\$72,642
				6	\$35.7972	\$2,863.78	\$6,204.86	\$74,458
				7	\$36.6919	\$2,935.36	\$6,359.95	\$76,319
				8	\$37.6097	\$3,008.78	\$6,519.03	\$78,228
				9	\$38.5496	\$3,083.97	\$6,681.94	\$80,183
Facilities Technician II	174	GU	Non-exempt	1	\$34.8779	\$2,790.24	\$6,045.52	\$72,546
				2	\$35.7500	\$2,860.00	\$6,196.67	\$74,360
				3	\$36.6438	\$2,931.51	\$6,351.61	\$76,219
				4	\$37.5601	\$3,004.81	\$6,510.43	\$78,125
				5	\$38.4991	\$3,079.93	\$6,673.19	\$80,078
				6	\$39.4616	\$3,156.93	\$6,840.02	\$82,080
				7	\$40.4481	\$3,235.85	\$7,011.01	\$84,132
				8	\$41.4592	\$3,316.74	\$7,186.27	\$86,235
				9	\$42.4957	\$3,399.66	\$7,365.93	\$88,391
Facilities Technician III	177	GU	Non-exempt	1	\$40.3726	\$3,229.81	\$6,997.93	\$83,975
				2	\$41.3832	\$3,310.66	\$7,173.10	\$86,077
				3	\$42.4169	\$3,393.36	\$7,352.28	\$88,227
				4	\$43.4775	\$3,478.20	\$7,536.10	\$90,433
				5	\$44.5645	\$3,565.16	\$7,724.52	\$92,694
				6	\$45.6784	\$3,654.28	\$7,917.61	\$95,011
				7	\$46.8202	\$3,745.62	\$8,115.51	\$97,386
				8	\$47.9909	\$3,839.28	\$8,318.44	\$99,821
				9	\$49.1909	\$3,935.28	\$8,526.44	\$102,317
Financial Analyst I	179	PR	Exempt	1	\$44.5111	\$3,560.89	\$7,715.27	\$92,583
				2	\$45.6246	\$3,649.97	\$7,908.27	\$94,899
				3	\$46.7650	\$3,741.20	\$8,105.94	\$97,271
				4	\$47.9337	\$3,834.70	\$8,308.52	\$99,702
				5	\$49.1318	\$3,930.55	\$8,516.20	\$102,194
				6	\$50.3601	\$4,028.81	\$8,729.09	\$104,749
				7	\$51.6198	\$4,129.59	\$8,947.45	\$107,369
				8	\$52.9101	\$4,232.81	\$9,171.09	\$110,053
				9	\$54.2323	\$4,338.59	\$9,400.28	\$112,803

Inland Empire Utilities Agency
Salary Matrix
Effective October 1, 2023
Adopted September 20, 2023

EXHIBIT 1

Classification Title	Salary Range	Unit	FLSA	Step	Hourly	Biweekly	Monthly	Annually
Financial Analyst II	181	PR	Exempt	1	\$49.0707	\$3,925.66	\$8,505.60	\$102,067
				2	\$50.2976	\$4,023.81	\$8,718.26	\$104,619
				3	\$51.5549	\$4,124.40	\$8,936.20	\$107,234
				4	\$52.8438	\$4,227.51	\$9,159.61	\$109,915
				5	\$54.1640	\$4,333.12	\$9,388.43	\$112,661
				6	\$55.5188	\$4,441.51	\$9,623.28	\$115,479
				7	\$56.9068	\$4,552.55	\$9,863.86	\$118,366
				8	\$58.3289	\$4,666.32	\$10,110.36	\$121,324
				9	\$59.7880	\$4,783.04	\$10,363.26	\$124,359
General Manager	205	EX	Exempt	1	\$168.3654	\$13,469.24	\$29,183.36	\$350,200
GIS Specialist	178	UN	Exempt	1	\$42.3904	\$3,391.24	\$7,347.69	\$88,172
				2	\$43.4500	\$3,476.00	\$7,531.34	\$90,376
				3	\$44.5366	\$3,562.93	\$7,719.69	\$92,636
				4	\$45.6491	\$3,651.93	\$7,912.52	\$94,950
				5	\$46.7909	\$3,743.28	\$8,110.44	\$97,325
				6	\$47.9601	\$3,836.81	\$8,313.09	\$99,757
				7	\$49.1597	\$3,932.78	\$8,521.03	\$102,252
				8	\$50.3885	\$4,031.08	\$8,734.01	\$104,808
				9	\$51.6476	\$4,131.81	\$8,952.26	\$107,427
Grants Analyst I	176	PR	Exempt	1	\$38.4496	\$3,075.97	\$6,664.61	\$79,975
				2	\$39.4111	\$3,152.89	\$6,831.27	\$81,975
				3	\$40.3957	\$3,231.66	\$7,001.93	\$84,023
				4	\$41.4063	\$3,312.51	\$7,177.11	\$86,125
				5	\$42.4414	\$3,395.32	\$7,356.53	\$88,278
				6	\$43.5025	\$3,480.20	\$7,540.44	\$90,485
				7	\$44.5900	\$3,567.20	\$7,728.94	\$92,747
				8	\$45.7044	\$3,656.36	\$7,922.12	\$95,065
				9	\$46.8476	\$3,747.81	\$8,120.26	\$97,443
Grants Analyst II	179	PR	Exempt	1	\$44.5111	\$3,560.89	\$7,715.27	\$92,583
				2	\$45.6246	\$3,649.97	\$7,908.27	\$94,899
				3	\$46.7650	\$3,741.20	\$8,105.94	\$97,271
				4	\$47.9337	\$3,834.70	\$8,308.52	\$99,702
				5	\$49.1318	\$3,930.55	\$8,516.20	\$102,194
				6	\$50.3601	\$4,028.81	\$8,729.09	\$104,749
				7	\$51.6198	\$4,129.59	\$8,947.45	\$107,369
				8	\$52.9101	\$4,232.81	\$9,171.09	\$110,053
				9	\$54.2323	\$4,338.59	\$9,400.28	\$112,803
Grants and Government Affairs Officer	186	UN	Exempt	1	\$62.6284	\$5,010.28	\$10,855.61	\$130,267
				2	\$64.1943	\$5,135.55	\$11,127.03	\$133,524
				3	\$65.7991	\$5,263.93	\$11,405.19	\$136,862
				4	\$67.4438	\$5,395.51	\$11,690.28	\$140,283
				5	\$69.1303	\$5,530.43	\$11,982.60	\$143,791
				6	\$70.8582	\$5,668.66	\$12,282.10	\$147,385
				7	\$72.6299	\$5,810.40	\$12,589.20	\$151,070
				8	\$74.4457	\$5,955.66	\$12,903.93	\$154,847

Inland Empire Utilities Agency
Salary Matrix
Effective October 1, 2023
Adopted September 20, 2023

EXHIBIT 1

Classification Title	Salary Range	Unit	FLSA	Step	Hourly	Biweekly	Monthly	Annually
Grants and Government Affairs Officer	186	UN	Exempt	9	\$76.3063	\$6,104.51	\$13,226.44	\$158,717
Groundwater Recharge Supervisor	187	SU	Exempt	1	\$65.7582	\$5,260.66	\$11,398.10	\$136,777
				2	\$67.4020	\$5,392.16	\$11,683.02	\$140,196
				3	\$69.0871	\$5,526.97	\$11,975.11	\$143,701
				4	\$70.8145	\$5,665.16	\$12,274.52	\$147,294
				5	\$72.5842	\$5,806.74	\$12,581.27	\$150,975
				6	\$74.3991	\$5,951.93	\$12,895.85	\$154,750
				7	\$76.2587	\$6,100.70	\$13,218.19	\$158,618
				8	\$78.1654	\$6,253.24	\$13,548.69	\$162,584
				9	\$80.1198	\$6,409.59	\$13,887.45	\$166,649
Human Resources Analyst	181	UN	Exempt	1	\$49.0707	\$3,925.66	\$8,505.60	\$102,067
				2	\$50.2976	\$4,023.81	\$8,718.26	\$104,619
				3	\$51.5549	\$4,124.40	\$8,936.20	\$107,234
				4	\$52.8438	\$4,227.51	\$9,159.61	\$109,915
				5	\$54.1640	\$4,333.12	\$9,388.43	\$112,661
				6	\$55.5188	\$4,441.51	\$9,623.28	\$115,479
				7	\$56.9068	\$4,552.55	\$9,863.86	\$118,366
				8	\$58.3289	\$4,666.32	\$10,110.36	\$121,324
				9	\$59.7880	\$4,783.04	\$10,363.26	\$124,359
Human Resources Officer	186	UN	Exempt	1	\$62.6284	\$5,010.28	\$10,855.61	\$130,267
				2	\$64.1943	\$5,135.55	\$11,127.03	\$133,524
				3	\$65.7991	\$5,263.93	\$11,405.19	\$136,862
				4	\$67.4438	\$5,395.51	\$11,690.28	\$140,283
				5	\$69.1303	\$5,530.43	\$11,982.60	\$143,791
				6	\$70.8582	\$5,668.66	\$12,282.10	\$147,385
				7	\$72.6299	\$5,810.40	\$12,589.20	\$151,070
				8	\$74.4457	\$5,955.66	\$12,903.93	\$154,847
				9	\$76.3063	\$6,104.51	\$13,226.44	\$158,717
Human Resources Specialist	177	UN	Exempt	1	\$40.3726	\$3,229.81	\$6,997.93	\$83,975
				2	\$41.3832	\$3,310.66	\$7,173.10	\$86,077
				3	\$42.4169	\$3,393.36	\$7,352.28	\$88,227
				4	\$43.4775	\$3,478.20	\$7,536.10	\$90,433
				5	\$44.5645	\$3,565.16	\$7,724.52	\$92,694
				6	\$45.6784	\$3,654.28	\$7,917.61	\$95,011
				7	\$46.8202	\$3,745.62	\$8,115.51	\$97,386
				8	\$47.9909	\$3,839.28	\$8,318.44	\$99,821
				9	\$49.1909	\$3,935.28	\$8,526.44	\$102,317
HVAC Technician	177	GU	Non-exempt	1	\$40.3726	\$3,229.81	\$6,997.93	\$83,975
				2	\$41.3832	\$3,310.66	\$7,173.10	\$86,077
				3	\$42.4169	\$3,393.36	\$7,352.28	\$88,227
				4	\$43.4775	\$3,478.20	\$7,536.10	\$90,433
				5	\$44.5645	\$3,565.16	\$7,724.52	\$92,694
				6	\$45.6784	\$3,654.28	\$7,917.61	\$95,011
				7	\$46.8202	\$3,745.62	\$8,115.51	\$97,386
				8	\$47.9909	\$3,839.28	\$8,318.44	\$99,821
				9	\$49.1909	\$3,935.28	\$8,526.44	\$102,317

Inland Empire Utilities Agency
Salary Matrix
Effective October 1, 2023
Adopted September 20, 2023

EXHIBIT 1

Classification Title	Salary Range	Unit	FLSA	Step	Hourly	Biweekly	Monthly	Annually
Hydrogeologist	185	UN	Exempt	1	\$59.6443	\$4,771.55	\$10,338.36	\$124,060
				2	\$61.1356	\$4,890.85	\$10,596.85	\$127,162
				3	\$62.6640	\$5,013.12	\$10,861.76	\$130,341
				4	\$64.2303	\$5,138.43	\$11,133.27	\$133,599
				5	\$65.8361	\$5,266.89	\$11,411.60	\$136,939
				6	\$67.4823	\$5,398.59	\$11,696.95	\$140,363
				7	\$69.1688	\$5,533.51	\$11,989.28	\$143,871
				8	\$70.8986	\$5,671.89	\$12,289.10	\$147,469
				9	\$72.6707	\$5,813.66	\$12,596.27	\$151,155
Industrial Engine Technician I	177	GU	Non-exempt	1	\$40.3726	\$3,229.81	\$6,997.93	\$83,975
				2	\$41.3832	\$3,310.66	\$7,173.10	\$86,077
				3	\$42.4169	\$3,393.36	\$7,352.28	\$88,227
				4	\$43.4775	\$3,478.20	\$7,536.10	\$90,433
				5	\$44.5645	\$3,565.16	\$7,724.52	\$92,694
				6	\$45.6784	\$3,654.28	\$7,917.61	\$95,011
				7	\$46.8202	\$3,745.62	\$8,115.51	\$97,386
				8	\$47.9909	\$3,839.28	\$8,318.44	\$99,821
				9	\$49.1909	\$3,935.28	\$8,526.44	\$102,317
Industrial Engine Technician II	181	GU	Non-exempt	1	\$49.0707	\$3,925.66	\$8,505.60	\$102,067
				2	\$50.2976	\$4,023.81	\$8,718.26	\$104,619
				3	\$51.5549	\$4,124.40	\$8,936.20	\$107,234
				4	\$52.8438	\$4,227.51	\$9,159.61	\$109,915
				5	\$54.1640	\$4,333.12	\$9,388.43	\$112,661
				6	\$55.5188	\$4,441.51	\$9,623.28	\$115,479
				7	\$56.9068	\$4,552.55	\$9,863.86	\$118,366
				8	\$58.3289	\$4,666.32	\$10,110.36	\$121,324
				9	\$59.7880	\$4,783.04	\$10,363.26	\$124,359
Information Security Officer	186	UN	Exempt	1	\$62.6284	\$5,010.28	\$10,855.61	\$130,267
				2	\$64.1943	\$5,135.55	\$11,127.03	\$133,524
				3	\$65.7991	\$5,263.93	\$11,405.19	\$136,862
				4	\$67.4438	\$5,395.51	\$11,690.28	\$140,283
				5	\$69.1303	\$5,530.43	\$11,982.60	\$143,791
				6	\$70.8582	\$5,668.66	\$12,282.10	\$147,385
				7	\$72.6299	\$5,810.40	\$12,589.20	\$151,070
				8	\$74.4457	\$5,955.66	\$12,903.93	\$154,847
				9	\$76.3063	\$6,104.51	\$13,226.44	\$158,717
Information Systems Analyst I	179	PR	Exempt	1	\$44.5111	\$3,560.89	\$7,715.27	\$92,583
				2	\$45.6246	\$3,649.97	\$7,908.27	\$94,899
				3	\$46.7650	\$3,741.20	\$8,105.94	\$97,271
				4	\$47.9337	\$3,834.70	\$8,308.52	\$99,702
				5	\$49.1318	\$3,930.55	\$8,516.20	\$102,194
				6	\$50.3601	\$4,028.81	\$8,729.09	\$104,749
				7	\$51.6198	\$4,129.59	\$8,947.45	\$107,369
				8	\$52.9101	\$4,232.81	\$9,171.09	\$110,053
				9	\$54.2323	\$4,338.59	\$9,400.28	\$112,803

Inland Empire Utilities Agency
Salary Matrix
Effective October 1, 2023
Adopted September 20, 2023

EXHIBIT 1

Classification Title	Salary Range	Unit	FLSA	Step	Hourly	Biweekly	Monthly	Annually
Information Systems Analyst II	181	PR	Exempt	1	\$49.0707	\$3,925.66	\$8,505.60	\$102,067
				2	\$50.2976	\$4,023.81	\$8,718.26	\$104,619
				3	\$51.5549	\$4,124.40	\$8,936.20	\$107,234
				4	\$52.8438	\$4,227.51	\$9,159.61	\$109,915
				5	\$54.1640	\$4,333.12	\$9,388.43	\$112,661
				6	\$55.5188	\$4,441.51	\$9,623.28	\$115,479
				7	\$56.9068	\$4,552.55	\$9,863.86	\$118,366
				8	\$58.3289	\$4,666.32	\$10,110.36	\$121,324
				9	\$59.7880	\$4,783.04	\$10,363.26	\$124,359
Intern	001	OTR	Non-exempt	1	\$16.0000			
				2	\$17.0000			
				3	\$18.0000			
				4	\$19.0000			
				5	\$20.0000			
				6	\$21.0000			
Internal Auditor	179	PR	Exempt	1	\$44.5111	\$3,560.89	\$7,715.27	\$92,583
				2	\$45.6246	\$3,649.97	\$7,908.27	\$94,899
				3	\$46.7650	\$3,741.20	\$8,105.94	\$97,271
				4	\$47.9337	\$3,834.70	\$8,308.52	\$99,702
				5	\$49.1318	\$3,930.55	\$8,516.20	\$102,194
				6	\$50.3601	\$4,028.81	\$8,729.09	\$104,749
				7	\$51.6198	\$4,129.59	\$8,947.45	\$107,369
				8	\$52.9101	\$4,232.81	\$9,171.09	\$110,053
				9	\$54.2323	\$4,338.59	\$9,400.28	\$112,803
Inventory Resources Coordinator	181	PR	Exempt	1	\$49.0707	\$3,925.66	\$8,505.60	\$102,067
				2	\$50.2976	\$4,023.81	\$8,718.26	\$104,619
				3	\$51.5549	\$4,124.40	\$8,936.20	\$107,234
				4	\$52.8438	\$4,227.51	\$9,159.61	\$109,915
				5	\$54.1640	\$4,333.12	\$9,388.43	\$112,661
				6	\$55.5188	\$4,441.51	\$9,623.28	\$115,479
				7	\$56.9068	\$4,552.55	\$9,863.86	\$118,366
				8	\$58.3289	\$4,666.32	\$10,110.36	\$121,324
				9	\$59.7880	\$4,783.04	\$10,363.26	\$124,359
Laboratory Assistant	172	LB	Non-exempt	1	\$31.6390	\$2,531.12	\$5,484.10	\$65,809
				2	\$32.4303	\$2,594.43	\$5,621.27	\$67,455
				3	\$33.2414	\$2,659.32	\$5,761.86	\$69,142
				4	\$34.0726	\$2,725.81	\$5,905.93	\$70,871
				5	\$34.9241	\$2,793.93	\$6,053.52	\$72,642
				6	\$35.7972	\$2,863.78	\$6,204.86	\$74,458
				7	\$36.6919	\$2,935.36	\$6,359.95	\$76,319
				8	\$37.6097	\$3,008.78	\$6,519.03	\$78,228
				9	\$38.5496	\$3,083.97	\$6,681.94	\$80,183
Laboratory Quality Officer	187	UN	Exempt	1	\$65.7582	\$5,260.66	\$11,398.10	\$136,777
				2	\$67.4020	\$5,392.16	\$11,683.02	\$140,196
				3	\$69.0871	\$5,526.97	\$11,975.11	\$143,701
				4	\$70.8145	\$5,665.16	\$12,274.52	\$147,294

Inland Empire Utilities Agency

EXHIBIT 1

Salary Matrix

Effective October 1, 2023

Adopted September 20, 2023

Classification Title	Salary Range	Unit	FLSA	Step	Hourly	Biweekly	Monthly	Annually
Laboratory Quality Officer	187	UN	Exempt	5	\$72.5842	\$5,806.74	\$12,581.27	\$150,975
				6	\$74.3991	\$5,951.93	\$12,895.85	\$154,750
				7	\$76.2587	\$6,100.70	\$13,218.19	\$158,618
				8	\$78.1654	\$6,253.24	\$13,548.69	\$162,584
				9	\$80.1198	\$6,409.59	\$13,887.45	\$166,649
Laboratory Scientist I	177	LB	Non-exempt	1	\$40.3726	\$3,229.81	\$6,997.93	\$83,975
				2	\$41.3832	\$3,310.66	\$7,173.10	\$86,077
				3	\$42.4169	\$3,393.36	\$7,352.28	\$88,227
				4	\$43.4775	\$3,478.20	\$7,536.10	\$90,433
				5	\$44.5645	\$3,565.16	\$7,724.52	\$92,694
				6	\$45.6784	\$3,654.28	\$7,917.61	\$95,011
				7	\$46.8202	\$3,745.62	\$8,115.51	\$97,386
				8	\$47.9909	\$3,839.28	\$8,318.44	\$99,821
				9	\$49.1909	\$3,935.28	\$8,526.44	\$102,317
Laboratory Scientist II	179	LB	Non-exempt	1	\$44.5111	\$3,560.89	\$7,715.27	\$92,583
				2	\$45.6246	\$3,649.97	\$7,908.27	\$94,899
				3	\$46.7650	\$3,741.20	\$8,105.94	\$97,271
				4	\$47.9337	\$3,834.70	\$8,308.52	\$99,702
				5	\$49.1318	\$3,930.55	\$8,516.20	\$102,194
				6	\$50.3601	\$4,028.81	\$8,729.09	\$104,749
				7	\$51.6198	\$4,129.59	\$8,947.45	\$107,369
				8	\$52.9101	\$4,232.81	\$9,171.09	\$110,053
				9	\$54.2323	\$4,338.59	\$9,400.28	\$112,803
Laboratory Supervisor	185	SU	Exempt	1	\$59.6443	\$4,771.55	\$10,338.36	\$124,060
				2	\$61.1356	\$4,890.85	\$10,596.85	\$127,162
				3	\$62.6640	\$5,013.12	\$10,861.76	\$130,341
				4	\$64.2303	\$5,138.43	\$11,133.27	\$133,599
				5	\$65.8361	\$5,266.89	\$11,411.60	\$136,939
				6	\$67.4823	\$5,398.59	\$11,696.95	\$140,363
				7	\$69.1688	\$5,533.51	\$11,989.28	\$143,871
				8	\$70.8986	\$5,671.89	\$12,289.10	\$147,469
				9	\$72.6707	\$5,813.66	\$12,596.27	\$151,155
Maintenance Planner/Scheduler	182	GU	Non-exempt	1	\$51.5246	\$4,121.97	\$8,930.94	\$107,171
				2	\$52.8121	\$4,224.97	\$9,154.11	\$109,849
				3	\$54.1327	\$4,330.62	\$9,383.01	\$112,596
				4	\$55.4856	\$4,438.85	\$9,617.51	\$115,410
				5	\$56.8731	\$4,549.85	\$9,858.01	\$118,296
				6	\$58.2943	\$4,663.55	\$10,104.36	\$121,252
				7	\$59.7520	\$4,780.16	\$10,357.02	\$124,284
				8	\$61.2462	\$4,899.70	\$10,616.02	\$127,392
				9	\$62.7770	\$5,022.16	\$10,881.35	\$130,576
Maintenance Supervisor	185	SU	Exempt	1	\$59.6443	\$4,771.55	\$10,338.36	\$124,060
				2	\$61.1356	\$4,890.85	\$10,596.85	\$127,162
				3	\$62.6640	\$5,013.12	\$10,861.76	\$130,341
				4	\$64.2303	\$5,138.43	\$11,133.27	\$133,599
				5	\$65.8361	\$5,266.89	\$11,411.60	\$136,939

Inland Empire Utilities Agency
Salary Matrix
Effective October 1, 2023
Adopted September 20, 2023

EXHIBIT 1

Classification Title	Salary Range	Unit	FLSA	Step	Hourly	Biweekly	Monthly	Annually
Maintenance Supervisor	185	SU	Exempt	6	\$67.4823	\$5,398.59	\$11,696.95	\$140,363
				7	\$69.1688	\$5,533.51	\$11,989.28	\$143,871
				8	\$70.8986	\$5,671.89	\$12,289.10	\$147,469
				9	\$72.6707	\$5,813.66	\$12,596.27	\$151,155
Manager of Asset Management	190	UN	Exempt	1	\$76.1188	\$6,089.51	\$13,193.94	\$158,327
				2	\$78.0222	\$6,241.78	\$13,523.86	\$162,286
				3	\$79.9717	\$6,397.74	\$13,861.77	\$166,341
				4	\$81.9717	\$6,557.74	\$14,208.44	\$170,501
				5	\$84.0207	\$6,721.66	\$14,563.60	\$174,763
				6	\$86.1212	\$6,889.70	\$14,927.69	\$179,132
				7	\$88.2741	\$7,061.93	\$15,300.85	\$183,610
				8	\$90.4808	\$7,238.47	\$15,683.36	\$188,200
				9	\$92.7433	\$7,419.47	\$16,075.52	\$192,906
Manager of Compliance and Sustainability	190	UN	Exempt	1	\$76.1188	\$6,089.51	\$13,193.94	\$158,327
				2	\$78.0222	\$6,241.78	\$13,523.86	\$162,286
				3	\$79.9717	\$6,397.74	\$13,861.77	\$166,341
				4	\$81.9717	\$6,557.74	\$14,208.44	\$170,501
				5	\$84.0207	\$6,721.66	\$14,563.60	\$174,763
				6	\$86.1212	\$6,889.70	\$14,927.69	\$179,132
				7	\$88.2741	\$7,061.93	\$15,300.85	\$183,610
				8	\$90.4808	\$7,238.47	\$15,683.36	\$188,200
				9	\$92.7433	\$7,419.47	\$16,075.52	\$192,906
Manager of Contracts and Procurement	190	UN	Exempt	1	\$76.1188	\$6,089.51	\$13,193.94	\$158,327
				2	\$78.0222	\$6,241.78	\$13,523.86	\$162,286
				3	\$79.9717	\$6,397.74	\$13,861.77	\$166,341
				4	\$81.9717	\$6,557.74	\$14,208.44	\$170,501
				5	\$84.0207	\$6,721.66	\$14,563.60	\$174,763
				6	\$86.1212	\$6,889.70	\$14,927.69	\$179,132
				7	\$88.2741	\$7,061.93	\$15,300.85	\$183,610
				8	\$90.4808	\$7,238.47	\$15,683.36	\$188,200
				9	\$92.7433	\$7,419.47	\$16,075.52	\$192,906
Manager of Engineering	192	UN	Exempt	1	\$83.9222	\$6,713.78	\$14,546.53	\$174,558
				2	\$86.0202	\$6,881.62	\$14,910.18	\$178,922
				3	\$88.1702	\$7,053.62	\$15,282.85	\$183,394
				4	\$90.3746	\$7,229.97	\$15,664.94	\$187,979
				5	\$92.6337	\$7,410.70	\$16,056.52	\$192,678
				6	\$94.9500	\$7,596.00	\$16,458.00	\$197,496
				7	\$97.3236	\$7,785.89	\$16,869.43	\$202,433
				8	\$99.7568	\$7,980.55	\$17,291.20	\$207,494
				9	\$102.2505	\$8,180.04	\$17,723.42	\$212,681
Manager of Environmental Services	190	UN	Exempt	1	\$76.1188	\$6,089.51	\$13,193.94	\$158,327
				2	\$78.0222	\$6,241.78	\$13,523.86	\$162,286
				3	\$79.9717	\$6,397.74	\$13,861.77	\$166,341
				4	\$81.9717	\$6,557.74	\$14,208.44	\$170,501
				5	\$84.0207	\$6,721.66	\$14,563.60	\$174,763
				6	\$86.1212	\$6,889.70	\$14,927.69	\$179,132

Inland Empire Utilities Agency
Salary Matrix
Effective October 1, 2023
Adopted September 20, 2023

EXHIBIT 1

Classification Title	Salary Range	Unit	FLSA	Step	Hourly	Biweekly	Monthly	Annually
Manager of Environmental Services	190	UN	Exempt	7	\$88.2741	\$7,061.93	\$15,300.85	\$183,610
				8	\$90.4808	\$7,238.47	\$15,683.36	\$188,200
				9	\$92.7433	\$7,419.47	\$16,075.52	\$192,906
Manager of Facilities and Water System Programs	190	UN	Exempt	1	\$76.1188	\$6,089.51	\$13,193.94	\$158,327
				2	\$78.0222	\$6,241.78	\$13,523.86	\$162,286
				3	\$79.9717	\$6,397.74	\$13,861.77	\$166,341
				4	\$81.9717	\$6,557.74	\$14,208.44	\$170,501
				5	\$84.0207	\$6,721.66	\$14,563.60	\$174,763
				6	\$86.1212	\$6,889.70	\$14,927.69	\$179,132
				7	\$88.2741	\$7,061.93	\$15,300.85	\$183,610
				8	\$90.4808	\$7,238.47	\$15,683.36	\$188,200
				9	\$92.7433	\$7,419.47	\$16,075.52	\$192,906
Manager of Human Resources	190	UN	Exempt	1	\$76.1188	\$6,089.51	\$13,193.94	\$158,327
				2	\$78.0222	\$6,241.78	\$13,523.86	\$162,286
				3	\$79.9717	\$6,397.74	\$13,861.77	\$166,341
				4	\$81.9717	\$6,557.74	\$14,208.44	\$170,501
				5	\$84.0207	\$6,721.66	\$14,563.60	\$174,763
				6	\$86.1212	\$6,889.70	\$14,927.69	\$179,132
				7	\$88.2741	\$7,061.93	\$15,300.85	\$183,610
				8	\$90.4808	\$7,238.47	\$15,683.36	\$188,200
				9	\$92.7433	\$7,419.47	\$16,075.52	\$192,906
Manager of Information Technology	190	UN	Exempt	1	\$76.1188	\$6,089.51	\$13,193.94	\$158,327
				2	\$78.0222	\$6,241.78	\$13,523.86	\$162,286
				3	\$79.9717	\$6,397.74	\$13,861.77	\$166,341
				4	\$81.9717	\$6,557.74	\$14,208.44	\$170,501
				5	\$84.0207	\$6,721.66	\$14,563.60	\$174,763
				6	\$86.1212	\$6,889.70	\$14,927.69	\$179,132
				7	\$88.2741	\$7,061.93	\$15,300.85	\$183,610
				8	\$90.4808	\$7,238.47	\$15,683.36	\$188,200
				9	\$92.7433	\$7,419.47	\$16,075.52	\$192,906
Manager of Internal Audit	190	UN	Exempt	1	\$76.1188	\$6,089.51	\$13,193.94	\$158,327
				2	\$78.0222	\$6,241.78	\$13,523.86	\$162,286
				3	\$79.9717	\$6,397.74	\$13,861.77	\$166,341
				4	\$81.9717	\$6,557.74	\$14,208.44	\$170,501
				5	\$84.0207	\$6,721.66	\$14,563.60	\$174,763
				6	\$86.1212	\$6,889.70	\$14,927.69	\$179,132
				7	\$88.2741	\$7,061.93	\$15,300.85	\$183,610
				8	\$90.4808	\$7,238.47	\$15,683.36	\$188,200
				9	\$92.7433	\$7,419.47	\$16,075.52	\$192,906
Manager of Laboratories	190	UN	Exempt	1	\$76.1188	\$6,089.51	\$13,193.94	\$158,327
				2	\$78.0222	\$6,241.78	\$13,523.86	\$162,286
				3	\$79.9717	\$6,397.74	\$13,861.77	\$166,341
				4	\$81.9717	\$6,557.74	\$14,208.44	\$170,501
				5	\$84.0207	\$6,721.66	\$14,563.60	\$174,763
				6	\$86.1212	\$6,889.70	\$14,927.69	\$179,132

Inland Empire Utilities Agency
Salary Matrix
Effective October 1, 2023
Adopted September 20, 2023

EXHIBIT 1

Classification Title	Salary Range	Unit	FLSA	Step	Hourly	Biweekly	Monthly	Annually
Manager of Laboratories	190	UN	Exempt	7	\$88.2741	\$7,061.93	\$15,300.85	\$183,610
				8	\$90.4808	\$7,238.47	\$15,683.36	\$188,200
				9	\$92.7433	\$7,419.47	\$16,075.52	\$192,906
Manager of Maintenance	192	UN	Exempt	1	\$83.9222	\$6,713.78	\$14,546.53	\$174,558
				2	\$86.0202	\$6,881.62	\$14,910.18	\$178,922
				3	\$88.1702	\$7,053.62	\$15,282.85	\$183,394
				4	\$90.3746	\$7,229.97	\$15,664.94	\$187,979
				5	\$92.6337	\$7,410.70	\$16,056.52	\$192,678
				6	\$94.9500	\$7,596.00	\$16,458.00	\$197,496
				7	\$97.3236	\$7,785.89	\$16,869.43	\$202,433
				8	\$99.7568	\$7,980.55	\$17,291.20	\$207,494
				9	\$102.2505	\$8,180.04	\$17,723.42	\$212,681
Manager of Operations	192	UN	Exempt	1	\$83.9222	\$6,713.78	\$14,546.53	\$174,558
				2	\$86.0202	\$6,881.62	\$14,910.18	\$178,922
				3	\$88.1702	\$7,053.62	\$15,282.85	\$183,394
				4	\$90.3746	\$7,229.97	\$15,664.94	\$187,979
				5	\$92.6337	\$7,410.70	\$16,056.52	\$192,678
				6	\$94.9500	\$7,596.00	\$16,458.00	\$197,496
				7	\$97.3236	\$7,785.89	\$16,869.43	\$202,433
				8	\$99.7568	\$7,980.55	\$17,291.20	\$207,494
				9	\$102.2505	\$8,180.04	\$17,723.42	\$212,681
Manager of Regional Composting Authority	192	UN	Exempt	1	\$83.9222	\$6,713.78	\$14,546.53	\$174,558
				2	\$86.0202	\$6,881.62	\$14,910.18	\$178,922
				3	\$88.1702	\$7,053.62	\$15,282.85	\$183,394
				4	\$90.3746	\$7,229.97	\$15,664.94	\$187,979
				5	\$92.6337	\$7,410.70	\$16,056.52	\$192,678
				6	\$94.9500	\$7,596.00	\$16,458.00	\$197,496
				7	\$97.3236	\$7,785.89	\$16,869.43	\$202,433
				8	\$99.7568	\$7,980.55	\$17,291.20	\$207,494
				9	\$102.2505	\$8,180.04	\$17,723.42	\$212,681
Manager of Water Resources	190	UN	Exempt	1	\$76.1188	\$6,089.51	\$13,193.94	\$158,327
				2	\$78.0222	\$6,241.78	\$13,523.86	\$162,286
				3	\$79.9717	\$6,397.74	\$13,861.77	\$166,341
				4	\$81.9717	\$6,557.74	\$14,208.44	\$170,501
				5	\$84.0207	\$6,721.66	\$14,563.60	\$174,763
				6	\$86.1212	\$6,889.70	\$14,927.69	\$179,132
				7	\$88.2741	\$7,061.93	\$15,300.85	\$183,610
				8	\$90.4808	\$7,238.47	\$15,683.36	\$188,200
				9	\$92.7433	\$7,419.47	\$16,075.52	\$192,906
Materials Specialist	182	PR	Exempt	1	\$51.5246	\$4,121.97	\$8,930.94	\$107,171
				2	\$52.8121	\$4,224.97	\$9,154.11	\$109,849
				3	\$54.1327	\$4,330.62	\$9,383.01	\$112,596
				4	\$55.4856	\$4,438.85	\$9,617.51	\$115,410
				5	\$56.8731	\$4,549.85	\$9,858.01	\$118,296
				6	\$58.2943	\$4,663.55	\$10,104.36	\$121,252

Inland Empire Utilities Agency

EXHIBIT 1

Salary Matrix

Effective October 1, 2023

Adopted September 20, 2023

Classification Title	Salary Range	Unit	FLSA	Step	Hourly	Biweekly	Monthly	Annually
Materials Specialist	182	PR	Exempt	7	\$59.7520	\$4,780.16	\$10,357.02	\$124,284
				8	\$61.2462	\$4,899.70	\$10,616.02	\$127,392
				9	\$62.7770	\$5,022.16	\$10,881.35	\$130,576
Mechanic I	172	GU	Non-exempt	1	\$31.6390	\$2,531.12	\$5,484.10	\$65,809
				2	\$32.4303	\$2,594.43	\$5,621.27	\$67,455
				3	\$33.2414	\$2,659.32	\$5,761.86	\$69,142
				4	\$34.0726	\$2,725.81	\$5,905.93	\$70,871
				5	\$34.9241	\$2,793.93	\$6,053.52	\$72,642
				6	\$35.7972	\$2,863.78	\$6,204.86	\$74,458
				7	\$36.6919	\$2,935.36	\$6,359.95	\$76,319
				8	\$37.6097	\$3,008.78	\$6,519.03	\$78,228
				9	\$38.5496	\$3,083.97	\$6,681.94	\$80,183
Mechanic II	176	GU	Non-exempt	1	\$38.4496	\$3,075.97	\$6,664.61	\$79,975
				2	\$39.4111	\$3,152.89	\$6,831.27	\$81,975
				3	\$40.3957	\$3,231.66	\$7,001.93	\$84,023
				4	\$41.4063	\$3,312.51	\$7,177.11	\$86,125
				5	\$42.4414	\$3,395.32	\$7,356.53	\$88,278
				6	\$43.5025	\$3,480.20	\$7,540.44	\$90,485
				7	\$44.5900	\$3,567.20	\$7,728.94	\$92,747
				8	\$45.7044	\$3,656.36	\$7,922.12	\$95,065
				9	\$46.8476	\$3,747.81	\$8,120.26	\$97,443
Mechanic III	179	GU	Non-exempt	1	\$44.5111	\$3,560.89	\$7,715.27	\$92,583
				2	\$45.6246	\$3,649.97	\$7,908.27	\$94,899
				3	\$46.7650	\$3,741.20	\$8,105.94	\$97,271
				4	\$47.9337	\$3,834.70	\$8,308.52	\$99,702
				5	\$49.1318	\$3,930.55	\$8,516.20	\$102,194
				6	\$50.3601	\$4,028.81	\$8,729.09	\$104,749
				7	\$51.6198	\$4,129.59	\$8,947.45	\$107,369
				8	\$52.9101	\$4,232.81	\$9,171.09	\$110,053
				9	\$54.2323	\$4,338.59	\$9,400.28	\$112,803
Mechanic IV	181	GU	Non-exempt	1	\$49.0707	\$3,925.66	\$8,505.60	\$102,067
				2	\$50.2976	\$4,023.81	\$8,718.26	\$104,619
				3	\$51.5549	\$4,124.40	\$8,936.20	\$107,234
				4	\$52.8438	\$4,227.51	\$9,159.61	\$109,915
				5	\$54.1640	\$4,333.12	\$9,388.43	\$112,661
				6	\$55.5188	\$4,441.51	\$9,623.28	\$115,479
				7	\$56.9068	\$4,552.55	\$9,863.86	\$118,366
				8	\$58.3289	\$4,666.32	\$10,110.36	\$121,324
				9	\$59.7880	\$4,783.04	\$10,363.26	\$124,359
Network Administrator	183	PR	Exempt	1	\$54.1029	\$4,328.24	\$9,377.86	\$112,534
				2	\$55.4549	\$4,436.40	\$9,612.20	\$115,346
				3	\$56.8414	\$4,547.32	\$9,852.53	\$118,230
				4	\$58.2625	\$4,661.00	\$10,098.84	\$121,186
				5	\$59.7193	\$4,777.55	\$10,351.36	\$124,216
				6	\$61.2121	\$4,896.97	\$10,610.11	\$127,321
				7	\$62.7424	\$5,019.40	\$10,875.37	\$130,504

Inland Empire Utilities Agency
Salary Matrix
Effective October 1, 2023
Adopted September 20, 2023

EXHIBIT 1

Classification Title	Salary Range	Unit	FLSA	Step	Hourly	Biweekly	Monthly	Annually
Network Administrator	183	PR	Exempt	8	\$64.3111	\$5,144.89	\$11,147.27	\$133,767
				9	\$65.9188	\$5,273.51	\$11,425.94	\$137,111
Office Assistant	166	GU	Non-exempt	1	\$23.6125	\$1,889.00	\$4,092.84	\$49,114
				2	\$24.2034	\$1,936.28	\$4,195.28	\$50,343
				3	\$24.8082	\$1,984.66	\$4,300.10	\$51,601
				4	\$25.4284	\$2,034.28	\$4,407.61	\$52,891
				5	\$26.0635	\$2,085.08	\$4,517.68	\$54,212
				6	\$26.7159	\$2,137.28	\$4,630.78	\$55,569
				7	\$27.3832	\$2,190.66	\$4,746.43	\$56,957
				8	\$28.0678	\$2,245.43	\$4,865.10	\$58,381
				9	\$28.7693	\$2,301.55	\$4,986.70	\$59,840
Office Assistant (confidential)	166	UN	Non-exempt	1	\$23.6125	\$1,889.00	\$4,092.84	\$49,114
				2	\$24.2034	\$1,936.28	\$4,195.28	\$50,343
				3	\$24.8082	\$1,984.66	\$4,300.10	\$51,601
				4	\$25.4284	\$2,034.28	\$4,407.61	\$52,891
				5	\$26.0635	\$2,085.08	\$4,517.68	\$54,212
				6	\$26.7159	\$2,137.28	\$4,630.78	\$55,569
				7	\$27.3832	\$2,190.66	\$4,746.43	\$56,957
				8	\$28.0678	\$2,245.43	\$4,865.10	\$58,381
				9	\$28.7693	\$2,301.55	\$4,986.70	\$59,840
Operations and Maintenance Training Coordinator	183	UN	Non-exempt	1	\$54.1029	\$4,328.24	\$9,377.86	\$112,534
				2	\$55.4549	\$4,436.40	\$9,612.20	\$115,346
				3	\$56.8414	\$4,547.32	\$9,852.53	\$118,230
				4	\$58.2625	\$4,661.00	\$10,098.84	\$121,186
				5	\$59.7193	\$4,777.55	\$10,351.36	\$124,216
				6	\$61.2121	\$4,896.97	\$10,610.11	\$127,321
				7	\$62.7424	\$5,019.40	\$10,875.37	\$130,504
				8	\$64.3111	\$5,144.89	\$11,147.27	\$133,767
				9	\$65.9188	\$5,273.51	\$11,425.94	\$137,111
Operations Specialist	179	UN	Exempt	1	\$44.5111	\$3,560.89	\$7,715.27	\$92,583
				2	\$45.6246	\$3,649.97	\$7,908.27	\$94,899
				3	\$46.7650	\$3,741.20	\$8,105.94	\$97,271
				4	\$47.9337	\$3,834.70	\$8,308.52	\$99,702
				5	\$49.1318	\$3,930.55	\$8,516.20	\$102,194
				6	\$50.3601	\$4,028.81	\$8,729.09	\$104,749
				7	\$51.6198	\$4,129.59	\$8,947.45	\$107,369
				8	\$52.9101	\$4,232.81	\$9,171.09	\$110,053
				9	\$54.2323	\$4,338.59	\$9,400.28	\$112,803
Operations Supervisor	185	SU	Non-exempt	1	\$59.6443	\$4,771.55	\$10,338.36	\$124,060
				2	\$61.1356	\$4,890.85	\$10,596.85	\$127,162
				3	\$62.6640	\$5,013.12	\$10,861.76	\$130,341
				4	\$64.2303	\$5,138.43	\$11,133.27	\$133,599
				5	\$65.8361	\$5,266.89	\$11,411.60	\$136,939
				6	\$67.4823	\$5,398.59	\$11,696.95	\$140,363
				7	\$69.1688	\$5,533.51	\$11,989.28	\$143,871

Inland Empire Utilities Agency
Salary Matrix
Effective October 1, 2023
Adopted September 20, 2023

EXHIBIT 1

Classification Title	Salary Range	Unit	FLSA	Step	Hourly	Biweekly	Monthly	Annually
Operations Supervisor	185	SU	Non-exempt	8	\$70.8986	\$5,671.89	\$12,289.10	\$147,469
				9	\$72.6707	\$5,813.66	\$12,596.27	\$151,155
Pretreatment & Source Control Inspector I	174	GU	Non-exempt	1	\$34.8779	\$2,790.24	\$6,045.52	\$72,546
				2	\$35.7500	\$2,860.00	\$6,196.67	\$74,360
				3	\$36.6438	\$2,931.51	\$6,351.61	\$76,219
				4	\$37.5601	\$3,004.81	\$6,510.43	\$78,125
				5	\$38.4991	\$3,079.93	\$6,673.19	\$80,078
				6	\$39.4616	\$3,156.93	\$6,840.02	\$82,080
				7	\$40.4481	\$3,235.85	\$7,011.01	\$84,132
				8	\$41.4592	\$3,316.74	\$7,186.27	\$86,235
				9	\$42.4957	\$3,399.66	\$7,365.93	\$88,391
Pretreatment & Source Control Inspector II	177	GU	Non-exempt	1	\$40.3726	\$3,229.81	\$6,997.93	\$83,975
				2	\$41.3832	\$3,310.66	\$7,173.10	\$86,077
				3	\$42.4169	\$3,393.36	\$7,352.28	\$88,227
				4	\$43.4775	\$3,478.20	\$7,536.10	\$90,433
				5	\$44.5645	\$3,565.16	\$7,724.52	\$92,694
				6	\$45.6784	\$3,654.28	\$7,917.61	\$95,011
				7	\$46.8202	\$3,745.62	\$8,115.51	\$97,386
				8	\$47.9909	\$3,839.28	\$8,318.44	\$99,821
				9	\$49.1909	\$3,935.28	\$8,526.44	\$102,317
Pretreatment and Source Control Supervisor	185	SU	Exempt	1	\$59.6443	\$4,771.55	\$10,338.36	\$124,060
				2	\$61.1356	\$4,890.85	\$10,596.85	\$127,162
				3	\$62.6640	\$5,013.12	\$10,861.76	\$130,341
				4	\$64.2303	\$5,138.43	\$11,133.27	\$133,599
				5	\$65.8361	\$5,266.89	\$11,411.60	\$136,939
				6	\$67.4823	\$5,398.59	\$11,696.95	\$140,363
				7	\$69.1688	\$5,533.51	\$11,989.28	\$143,871
				8	\$70.8986	\$5,671.89	\$12,289.10	\$147,469
				9	\$72.6707	\$5,813.66	\$12,596.27	\$151,155
Principal Accountant	186	UN	Exempt	1	\$62.6284	\$5,010.28	\$10,855.61	\$130,267
				2	\$64.1943	\$5,135.55	\$11,127.03	\$133,524
				3	\$65.7991	\$5,263.93	\$11,405.19	\$136,862
				4	\$67.4438	\$5,395.51	\$11,690.28	\$140,283
				5	\$69.1303	\$5,530.43	\$11,982.60	\$143,791
				6	\$70.8582	\$5,668.66	\$12,282.10	\$147,385
				7	\$72.6299	\$5,810.40	\$12,589.20	\$151,070
				8	\$74.4457	\$5,955.66	\$12,903.93	\$154,847
				9	\$76.3063	\$6,104.51	\$13,226.44	\$158,717
Principal Control Systems Administrator	187	UN	Exempt	1	\$65.7582	\$5,260.66	\$11,398.10	\$136,777
				2	\$67.4020	\$5,392.16	\$11,683.02	\$140,196
				3	\$69.0871	\$5,526.97	\$11,975.11	\$143,701
				4	\$70.8145	\$5,665.16	\$12,274.52	\$147,294
				5	\$72.5842	\$5,806.74	\$12,581.27	\$150,975
				6	\$74.3991	\$5,951.93	\$12,895.85	\$154,750

Inland Empire Utilities Agency
Salary Matrix
Effective October 1, 2023
Adopted September 20, 2023

EXHIBIT 1

Classification Title	Salary Range	Unit	FLSA	Step	Hourly	Biweekly	Monthly	Annually
Principal Control Systems Administrator	187	UN	Exempt	7	\$76.2587	\$6,100.70	\$13,218.19	\$158,618
				8	\$78.1654	\$6,253.24	\$13,548.69	\$162,584
				9	\$80.1198	\$6,409.59	\$13,887.45	\$166,649
Principal Engineer	188	UN	Exempt	1	\$69.0428	\$5,523.43	\$11,967.44	\$143,609
				2	\$70.7698	\$5,661.59	\$12,266.78	\$147,201
				3	\$72.5390	\$5,803.12	\$12,573.43	\$150,881
				4	\$74.3520	\$5,948.16	\$12,887.68	\$154,652
				5	\$76.2111	\$6,096.89	\$13,209.93	\$158,519
				6	\$78.1159	\$6,249.28	\$13,540.11	\$162,481
				7	\$80.0693	\$6,405.55	\$13,878.70	\$166,544
				8	\$82.0712	\$6,565.70	\$14,225.69	\$170,708
				9	\$84.1226	\$6,729.81	\$14,581.26	\$174,975
Principal Network Engineer	186	UN	Exempt	1	\$62.6284	\$5,010.28	\$10,855.61	\$130,267
				2	\$64.1943	\$5,135.55	\$11,127.03	\$133,524
				3	\$65.7991	\$5,263.93	\$11,405.19	\$136,862
				4	\$67.4438	\$5,395.51	\$11,690.28	\$140,283
				5	\$69.1303	\$5,530.43	\$11,982.60	\$143,791
				6	\$70.8582	\$5,668.66	\$12,282.10	\$147,385
				7	\$72.6299	\$5,810.40	\$12,589.20	\$151,070
				8	\$74.4457	\$5,955.66	\$12,903.93	\$154,847
				9	\$76.3063	\$6,104.51	\$13,226.44	\$158,717
Process Automation & Controls Supervisor	185	SU	Exempt	1	\$59.6443	\$4,771.55	\$10,338.36	\$124,060
				2	\$61.1356	\$4,890.85	\$10,596.85	\$127,162
				3	\$62.6640	\$5,013.12	\$10,861.76	\$130,341
				4	\$64.2303	\$5,138.43	\$11,133.27	\$133,599
				5	\$65.8361	\$5,266.89	\$11,411.60	\$136,939
				6	\$67.4823	\$5,398.59	\$11,696.95	\$140,363
				7	\$69.1688	\$5,533.51	\$11,989.28	\$143,871
				8	\$70.8986	\$5,671.89	\$12,289.10	\$147,469
				9	\$72.6707	\$5,813.66	\$12,596.27	\$151,155
Procurement Specialist I	174	PR	Non-exempt	1	\$34.8779	\$2,790.24	\$6,045.52	\$72,546
				2	\$35.7500	\$2,860.00	\$6,196.67	\$74,360
				3	\$36.6438	\$2,931.51	\$6,351.61	\$76,219
				4	\$37.5601	\$3,004.81	\$6,510.43	\$78,125
				5	\$38.4991	\$3,079.93	\$6,673.19	\$80,078
				6	\$39.4616	\$3,156.93	\$6,840.02	\$82,080
				7	\$40.4481	\$3,235.85	\$7,011.01	\$84,132
				8	\$41.4592	\$3,316.74	\$7,186.27	\$86,235
				9	\$42.4957	\$3,399.66	\$7,365.93	\$88,391
Procurement Specialist II ¹	175	PR	Non-exempt	1	\$36.6198	\$2,929.59	\$6,347.45	\$76,169
				2	\$37.5351	\$3,002.81	\$6,506.09	\$78,073
				3	\$38.4731	\$3,077.85	\$6,668.68	\$80,024
				4	\$39.4356	\$3,154.85	\$6,835.51	\$82,026
				5	\$40.4212	\$3,233.70	\$7,006.35	\$84,076
				6	\$41.4318	\$3,314.55	\$7,181.53	\$86,178

Inland Empire Utilities Agency

EXHIBIT 1

Salary Matrix

Effective October 1, 2023

Adopted September 20, 2023

Classification Title	Salary Range	Unit	FLSA	Step	Hourly	Biweekly	Monthly	Annually
Procurement Specialist II ¹	175	PR	Non-exempt	7	\$42.4674	\$3,397.40	\$7,361.04	\$88,332
				8	\$43.5294	\$3,482.36	\$7,545.12	\$90,541
				9	\$44.6178	\$3,569.43	\$7,733.77	\$92,805
Project Manager I	184	PR	Exempt	1	\$56.8058	\$4,544.47	\$9,846.36	\$118,156
				2	\$58.2260	\$4,658.08	\$10,092.51	\$121,110
				3	\$59.6818	\$4,774.55	\$10,344.86	\$124,138
				4	\$61.1741	\$4,893.93	\$10,603.52	\$127,242
				5	\$62.7034	\$5,016.28	\$10,868.61	\$130,423
				6	\$64.2707	\$5,141.66	\$11,140.27	\$133,683
				7	\$65.8770	\$5,270.16	\$11,418.68	\$137,024
				8	\$67.5236	\$5,401.89	\$11,704.10	\$140,449
				9	\$69.2125	\$5,537.00	\$11,996.84	\$143,962
Project Manager II	185	PR	Exempt	1	\$59.6443	\$4,771.55	\$10,338.36	\$124,060
				2	\$61.1356	\$4,890.85	\$10,596.85	\$127,162
				3	\$62.6640	\$5,013.12	\$10,861.76	\$130,341
				4	\$64.2303	\$5,138.43	\$11,133.27	\$133,599
				5	\$65.8361	\$5,266.89	\$11,411.60	\$136,939
				6	\$67.4823	\$5,398.59	\$11,696.95	\$140,363
				7	\$69.1688	\$5,533.51	\$11,989.28	\$143,871
				8	\$70.8986	\$5,671.89	\$12,289.10	\$147,469
				9	\$72.6707	\$5,813.66	\$12,596.27	\$151,155
Records Management Supervisor	185	SU	Exempt	1	\$59.6443	\$4,771.55	\$10,338.36	\$124,060
				2	\$61.1356	\$4,890.85	\$10,596.85	\$127,162
				3	\$62.6640	\$5,013.12	\$10,861.76	\$130,341
				4	\$64.2303	\$5,138.43	\$11,133.27	\$133,599
				5	\$65.8361	\$5,266.89	\$11,411.60	\$136,939
				6	\$67.4823	\$5,398.59	\$11,696.95	\$140,363
				7	\$69.1688	\$5,533.51	\$11,989.28	\$143,871
				8	\$70.8986	\$5,671.89	\$12,289.10	\$147,469
				9	\$72.6707	\$5,813.66	\$12,596.27	\$151,155
Records Specialist	173	GU	Non-exempt	1	\$33.2198	\$2,657.59	\$5,758.12	\$69,097
				2	\$34.0500	\$2,724.00	\$5,902.00	\$70,824
				3	\$34.9020	\$2,792.16	\$6,049.68	\$72,596
				4	\$35.7741	\$2,861.93	\$6,200.85	\$74,410
				5	\$36.6678	\$2,933.43	\$6,355.77	\$76,269
				6	\$37.5851	\$3,006.81	\$6,514.76	\$78,177
				7	\$38.5241	\$3,081.93	\$6,677.52	\$80,130
				8	\$39.4880	\$3,159.04	\$6,844.59	\$82,135
				9	\$40.4755	\$3,238.04	\$7,015.76	\$84,189
Recycled Water Distribution Operator	179	OP	Non-exempt	1	\$44.5111	\$3,560.89	\$7,715.27	\$92,583
				2	\$45.6246	\$3,649.97	\$7,908.27	\$94,899
				3	\$46.7650	\$3,741.20	\$8,105.94	\$97,271
				4	\$47.9337	\$3,834.70	\$8,308.52	\$99,702
				5	\$49.1318	\$3,930.55	\$8,516.20	\$102,194
				6	\$50.3601	\$4,028.81	\$8,729.09	\$104,749
				7	\$51.6198	\$4,129.59	\$8,947.45	\$107,369

Inland Empire Utilities Agency
Salary Matrix
Effective October 1, 2023
Adopted September 20, 2023

EXHIBIT 1

Classification Title	Salary Range	Unit	FLSA	Step	Hourly	Biweekly	Monthly	Annually
Recycled Water Distribution Operator	179	OP	Non-exempt	8	\$52.9101	\$4,232.81	\$9,171.09	\$110,053
				9	\$54.2323	\$4,338.59	\$9,400.28	\$112,803
Risk Specialist	174	PR	Non-exempt	1	\$34.8779	\$2,790.24	\$6,045.52	\$72,546
				2	\$35.7500	\$2,860.00	\$6,196.67	\$74,360
				3	\$36.6438	\$2,931.51	\$6,351.61	\$76,219
				4	\$37.5601	\$3,004.81	\$6,510.43	\$78,125
				5	\$38.4991	\$3,079.93	\$6,673.19	\$80,078
				6	\$39.4616	\$3,156.93	\$6,840.02	\$82,080
				7	\$40.4481	\$3,235.85	\$7,011.01	\$84,132
				8	\$41.4592	\$3,316.74	\$7,186.27	\$86,235
				9	\$42.4957	\$3,399.66	\$7,365.93	\$88,391
RW/Groundwater Recharge Maintenance Technician	176	GU	Non-exempt	1	\$38.4496	\$3,075.97	\$6,664.61	\$79,975
				2	\$39.4111	\$3,152.89	\$6,831.27	\$81,975
				3	\$40.3957	\$3,231.66	\$7,001.93	\$84,023
				4	\$41.4063	\$3,312.51	\$7,177.11	\$86,125
				5	\$42.4414	\$3,395.32	\$7,356.53	\$88,278
				6	\$43.5025	\$3,480.20	\$7,540.44	\$90,485
				7	\$44.5900	\$3,567.20	\$7,728.94	\$92,747
				8	\$45.7044	\$3,656.36	\$7,922.12	\$95,065
				9	\$46.8476	\$3,747.81	\$8,120.26	\$97,443
RW/Groundwater Recharge Operations & Maintenance Specialist	179	UN	Exempt	1	\$44.5111	\$3,560.89	\$7,715.27	\$92,583
				2	\$45.6246	\$3,649.97	\$7,908.27	\$94,899
				3	\$46.7650	\$3,741.20	\$8,105.94	\$97,271
				4	\$47.9337	\$3,834.70	\$8,308.52	\$99,702
				5	\$49.1318	\$3,930.55	\$8,516.20	\$102,194
				6	\$50.3601	\$4,028.81	\$8,729.09	\$104,749
				7	\$51.6198	\$4,129.59	\$8,947.45	\$107,369
				8	\$52.9101	\$4,232.81	\$9,171.09	\$110,053
				9	\$54.2323	\$4,338.59	\$9,400.28	\$112,803
Safety Analyst	178	PR	Exempt	1	\$42.3904	\$3,391.24	\$7,347.69	\$88,172
				2	\$43.4500	\$3,476.00	\$7,531.34	\$90,376
				3	\$44.5366	\$3,562.93	\$7,719.69	\$92,636
				4	\$45.6491	\$3,651.93	\$7,912.52	\$94,950
				5	\$46.7909	\$3,743.28	\$8,110.44	\$97,325
				6	\$47.9601	\$3,836.81	\$8,313.09	\$99,757
				7	\$49.1597	\$3,932.78	\$8,521.03	\$102,252
				8	\$50.3885	\$4,031.08	\$8,734.01	\$104,808
				9	\$51.6476	\$4,131.81	\$8,952.26	\$107,427
Safety Officer	186	UN	Exempt	1	\$62.6284	\$5,010.28	\$10,855.61	\$130,267
				2	\$64.1943	\$5,135.55	\$11,127.03	\$133,524
				3	\$65.7991	\$5,263.93	\$11,405.19	\$136,862
				4	\$67.4438	\$5,395.51	\$11,690.28	\$140,283
				5	\$69.1303	\$5,530.43	\$11,982.60	\$143,791
				6	\$70.8582	\$5,668.66	\$12,282.10	\$147,385

Inland Empire Utilities Agency
Salary Matrix
Effective October 1, 2023
Adopted September 20, 2023

EXHIBIT 1

Classification Title	Salary Range	Unit	FLSA	Step	Hourly	Biweekly	Monthly	Annually
Safety Officer	186	UN	Exempt	7	\$72.6299	\$5,810.40	\$12,589.20	\$151,070
				8	\$74.4457	\$5,955.66	\$12,903.93	\$154,847
				9	\$76.3063	\$6,104.51	\$13,226.44	\$158,717
Senior Accountant	181	PR	Exempt	1	\$49.0707	\$3,925.66	\$8,505.60	\$102,067
				2	\$50.2976	\$4,023.81	\$8,718.26	\$104,619
				3	\$51.5549	\$4,124.40	\$8,936.20	\$107,234
				4	\$52.8438	\$4,227.51	\$9,159.61	\$109,915
				5	\$54.1640	\$4,333.12	\$9,388.43	\$112,661
				6	\$55.5188	\$4,441.51	\$9,623.28	\$115,479
				7	\$56.9068	\$4,552.55	\$9,863.86	\$118,366
				8	\$58.3289	\$4,666.32	\$10,110.36	\$121,324
				9	\$59.7880	\$4,783.04	\$10,363.26	\$124,359
Senior Associate Engineer	184	UN	Exempt	1	\$56.8058	\$4,544.47	\$9,846.36	\$118,156
				2	\$58.2260	\$4,658.08	\$10,092.51	\$121,110
				3	\$59.6818	\$4,774.55	\$10,344.86	\$124,138
				4	\$61.1741	\$4,893.93	\$10,603.52	\$127,242
				5	\$62.7034	\$5,016.28	\$10,868.61	\$130,423
				6	\$64.2707	\$5,141.66	\$11,140.27	\$133,683
				7	\$65.8770	\$5,270.16	\$11,418.68	\$137,024
				8	\$67.5236	\$5,401.89	\$11,704.10	\$140,449
				9	\$69.2125	\$5,537.00	\$11,996.84	\$143,962
Senior Associate Engineer - PE	185	UN	Exempt	1	\$59.6443	\$4,771.55	\$10,338.36	\$124,060
				2	\$61.1356	\$4,890.85	\$10,596.85	\$127,162
				3	\$62.6640	\$5,013.12	\$10,861.76	\$130,341
				4	\$64.2303	\$5,138.43	\$11,133.27	\$133,599
				5	\$65.8361	\$5,266.89	\$11,411.60	\$136,939
				6	\$67.4823	\$5,398.59	\$11,696.95	\$140,363
				7	\$69.1688	\$5,533.51	\$11,989.28	\$143,871
				8	\$70.8986	\$5,671.89	\$12,289.10	\$147,469
				9	\$72.6707	\$5,813.66	\$12,596.27	\$151,155
Senior Compost Operations and Maintenance Technician	181	GU	Non-exempt	1	\$49.0707	\$3,925.66	\$8,505.60	\$102,067
				2	\$50.2976	\$4,023.81	\$8,718.26	\$104,619
				3	\$51.5549	\$4,124.40	\$8,936.20	\$107,234
				4	\$52.8438	\$4,227.51	\$9,159.61	\$109,915
				5	\$54.1640	\$4,333.12	\$9,388.43	\$112,661
				6	\$55.5188	\$4,441.51	\$9,623.28	\$115,479
				7	\$56.9068	\$4,552.55	\$9,863.86	\$118,366
				8	\$58.3289	\$4,666.32	\$10,110.36	\$121,324
				9	\$59.7880	\$4,783.04	\$10,363.26	\$124,359
Senior Construction Project Inspector	182	UN	Exempt	1	\$51.5246	\$4,121.97	\$8,930.94	\$107,171
				2	\$52.8121	\$4,224.97	\$9,154.11	\$109,849
				3	\$54.1327	\$4,330.62	\$9,383.01	\$112,596
				4	\$55.4856	\$4,438.85	\$9,617.51	\$115,410
				5	\$56.8731	\$4,549.85	\$9,858.01	\$118,296
				6	\$58.2943	\$4,663.55	\$10,104.36	\$121,252

Inland Empire Utilities Agency
Salary Matrix
Effective October 1, 2023
Adopted September 20, 2023

EXHIBIT 1

Classification Title	Salary Range	Unit	FLSA	Step	Hourly	Biweekly	Monthly	Annually
Senior Construction Project Inspector	182	UN	Exempt	7	\$59.7520	\$4,780.16	\$10,357.02	\$124,284
				8	\$61.2462	\$4,899.70	\$10,616.02	\$127,392
				9	\$62.7770	\$5,022.16	\$10,881.35	\$130,576
Senior Engineer	187	PR	Exempt	1	\$65.7582	\$5,260.66	\$11,398.10	\$136,777
				2	\$67.4020	\$5,392.16	\$11,683.02	\$140,196
				3	\$69.0871	\$5,526.97	\$11,975.11	\$143,701
				4	\$70.8145	\$5,665.16	\$12,274.52	\$147,294
				5	\$72.5842	\$5,806.74	\$12,581.27	\$150,975
				6	\$74.3991	\$5,951.93	\$12,895.85	\$154,750
				7	\$76.2587	\$6,100.70	\$13,218.19	\$158,618
				8	\$78.1654	\$6,253.24	\$13,548.69	\$162,584
				9	\$80.1198	\$6,409.59	\$13,887.45	\$166,649
Senior Environmental Resources Planner	184	UN	Exempt	1	\$56.8058	\$4,544.47	\$9,846.36	\$118,156
				2	\$58.2260	\$4,658.08	\$10,092.51	\$121,110
				3	\$59.6818	\$4,774.55	\$10,344.86	\$124,138
				4	\$61.1741	\$4,893.93	\$10,603.52	\$127,242
				5	\$62.7034	\$5,016.28	\$10,868.61	\$130,423
				6	\$64.2707	\$5,141.66	\$11,140.27	\$133,683
				7	\$65.8770	\$5,270.16	\$11,418.68	\$137,024
				8	\$67.5236	\$5,401.89	\$11,704.10	\$140,449
				9	\$69.2125	\$5,537.00	\$11,996.84	\$143,962
Senior External Affairs Specialist	180	UN	Exempt	1	\$46.7361	\$3,738.89	\$8,100.93	\$97,211
				2	\$47.9049	\$3,832.40	\$8,303.54	\$99,642
				3	\$49.1025	\$3,928.20	\$8,511.10	\$102,133
				4	\$50.3303	\$4,026.43	\$8,723.94	\$104,687
				5	\$51.5880	\$4,127.04	\$8,941.92	\$107,303
				6	\$52.8779	\$4,230.24	\$9,165.52	\$109,986
				7	\$54.1996	\$4,335.97	\$9,394.61	\$112,735
				8	\$55.5544	\$4,444.36	\$9,629.45	\$115,553
				9	\$56.9433	\$4,555.47	\$9,870.19	\$118,442
Senior Facilities Technician	180	GU	Non-exempt	1	\$46.7361	\$3,738.89	\$8,100.93	\$97,211
				2	\$47.9049	\$3,832.40	\$8,303.54	\$99,642
				3	\$49.1025	\$3,928.20	\$8,511.10	\$102,133
				4	\$50.3303	\$4,026.43	\$8,723.94	\$104,687
				5	\$51.5880	\$4,127.04	\$8,941.92	\$107,303
				6	\$52.8779	\$4,230.24	\$9,165.52	\$109,986
				7	\$54.1996	\$4,335.97	\$9,394.61	\$112,735
				8	\$55.5544	\$4,444.36	\$9,629.45	\$115,553
				9	\$56.9433	\$4,555.47	\$9,870.19	\$118,442
Senior Financial Analyst	183	PR	Exempt	1	\$54.1029	\$4,328.24	\$9,377.86	\$112,534
				2	\$55.4549	\$4,436.40	\$9,612.20	\$115,346
				3	\$56.8414	\$4,547.32	\$9,852.53	\$118,230
				4	\$58.2625	\$4,661.00	\$10,098.84	\$121,186
				5	\$59.7193	\$4,777.55	\$10,351.36	\$124,216
				6	\$61.2121	\$4,896.97	\$10,610.11	\$127,321
				7	\$62.7424	\$5,019.40	\$10,875.37	\$130,504

Inland Empire Utilities Agency
Salary Matrix
Effective October 1, 2023
Adopted September 20, 2023

EXHIBIT 1

Classification Title	Salary Range	Unit	FLSA	Step	Hourly	Biweekly	Monthly	Annually
Senior Financial Analyst	183	PR	Exempt	8	\$64.3111	\$5,144.89	\$11,147.27	\$133,767
				9	\$65.9188	\$5,273.51	\$11,425.94	\$137,111
Senior Grants Analyst	182	PR	Exempt	1	\$51.5246	\$4,121.97	\$8,930.94	\$107,171
				2	\$52.8121	\$4,224.97	\$9,154.11	\$109,849
				3	\$54.1327	\$4,330.62	\$9,383.01	\$112,596
				4	\$55.4856	\$4,438.85	\$9,617.51	\$115,410
				5	\$56.8731	\$4,549.85	\$9,858.01	\$118,296
				6	\$58.2943	\$4,663.55	\$10,104.36	\$121,252
				7	\$59.7520	\$4,780.16	\$10,357.02	\$124,284
				8	\$61.2462	\$4,899.70	\$10,616.02	\$127,392
Senior Information Systems Analyst	182	PR	Exempt	9	\$62.7770	\$5,022.16	\$10,881.35	\$130,576
				1	\$51.5246	\$4,121.97	\$8,930.94	\$107,171
				2	\$52.8121	\$4,224.97	\$9,154.11	\$109,849
				3	\$54.1327	\$4,330.62	\$9,383.01	\$112,596
				4	\$55.4856	\$4,438.85	\$9,617.51	\$115,410
				5	\$56.8731	\$4,549.85	\$9,858.01	\$118,296
				6	\$58.2943	\$4,663.55	\$10,104.36	\$121,252
				7	\$59.7520	\$4,780.16	\$10,357.02	\$124,284
Senior Internal Auditor	182	PR	Exempt	8	\$61.2462	\$4,899.70	\$10,616.02	\$127,392
				9	\$62.7770	\$5,022.16	\$10,881.35	\$130,576
				1	\$51.5246	\$4,121.97	\$8,930.94	\$107,171
				2	\$52.8121	\$4,224.97	\$9,154.11	\$109,849
				3	\$54.1327	\$4,330.62	\$9,383.01	\$112,596
				4	\$55.4856	\$4,438.85	\$9,617.51	\$115,410
				5	\$56.8731	\$4,549.85	\$9,858.01	\$118,296
				6	\$58.2943	\$4,663.55	\$10,104.36	\$121,252
Senior Inventory Analyst	182	PR	Exempt	7	\$59.7520	\$4,780.16	\$10,357.02	\$124,284
				8	\$61.2462	\$4,899.70	\$10,616.02	\$127,392
				9	\$62.7770	\$5,022.16	\$10,881.35	\$130,576
				1	\$51.5246	\$4,121.97	\$8,930.94	\$107,171
				2	\$52.8121	\$4,224.97	\$9,154.11	\$109,849
				3	\$54.1327	\$4,330.62	\$9,383.01	\$112,596
				4	\$55.4856	\$4,438.85	\$9,617.51	\$115,410
				5	\$56.8731	\$4,549.85	\$9,858.01	\$118,296
Senior Management Analyst	182	PR	Exempt	6	\$58.2943	\$4,663.55	\$10,104.36	\$121,252
				7	\$59.7520	\$4,780.16	\$10,357.02	\$124,284
				8	\$61.2462	\$4,899.70	\$10,616.02	\$127,392
				1	\$51.5246	\$4,121.97	\$8,930.94	\$107,171
				2	\$52.8121	\$4,224.97	\$9,154.11	\$109,849
				3	\$54.1327	\$4,330.62	\$9,383.01	\$112,596
				4	\$55.4856	\$4,438.85	\$9,617.51	\$115,410
				5	\$56.8731	\$4,549.85	\$9,858.01	\$118,296

Inland Empire Utilities Agency
Salary Matrix
Effective October 1, 2023
Adopted September 20, 2023

EXHIBIT 1

Classification Title	Salary Range	Unit	FLSA	Step	Hourly	Biweekly	Monthly	Annually
Senior Management Analyst	182	PR	Exempt	9	\$62.7770	\$5,022.16	\$10,881.35	\$130,576
Senior Operations Specialist	184	UN	Exempt	1	\$56.8058	\$4,544.47	\$9,846.36	\$118,156
				2	\$58.2260	\$4,658.08	\$10,092.51	\$121,110
				3	\$59.6818	\$4,774.55	\$10,344.86	\$124,138
				4	\$61.1741	\$4,893.93	\$10,603.52	\$127,242
				5	\$62.7034	\$5,016.28	\$10,868.61	\$130,423
				6	\$64.2707	\$5,141.66	\$11,140.27	\$133,683
				7	\$65.8770	\$5,270.16	\$11,418.68	\$137,024
				8	\$67.5236	\$5,401.89	\$11,704.10	\$140,449
				9	\$69.2125	\$5,537.00	\$11,996.84	\$143,962
Senior Policy Advisor	188	UN	Exempt	1	\$69.0428	\$5,523.43	\$11,967.44	\$143,609
				2	\$70.7698	\$5,661.59	\$12,266.78	\$147,201
				3	\$72.5390	\$5,803.12	\$12,573.43	\$150,881
				4	\$74.3520	\$5,948.16	\$12,887.68	\$154,652
				5	\$76.2111	\$6,096.89	\$13,209.93	\$158,519
				6	\$78.1159	\$6,249.28	\$13,540.11	\$162,481
				7	\$80.0693	\$6,405.55	\$13,878.70	\$166,544
				8	\$82.0712	\$6,565.70	\$14,225.69	\$170,708
				9	\$84.1226	\$6,729.81	\$14,581.26	\$174,975
Senior Policy Advisor (Y-Rated; Hired Before 1/23/2022)	207	UN	Exempt	1	\$87.4193	\$6,993.55	\$15,152.70	\$181,832
Senior Pretreatment & Source Control Inspector	180	GU	Non-exempt	1	\$46.7361	\$3,738.89	\$8,100.93	\$97,211
				2	\$47.9049	\$3,832.40	\$8,303.54	\$99,642
				3	\$49.1025	\$3,928.20	\$8,511.10	\$102,133
				4	\$50.3303	\$4,026.43	\$8,723.94	\$104,687
				5	\$51.5880	\$4,127.04	\$8,941.92	\$107,303
				6	\$52.8779	\$4,230.24	\$9,165.52	\$109,986
				7	\$54.1996	\$4,335.97	\$9,394.61	\$112,735
				8	\$55.5544	\$4,444.36	\$9,629.45	\$115,553
				9	\$56.9433	\$4,555.47	\$9,870.19	\$118,442
Senior Project Manager	187	PR	Exempt	1	\$65.7582	\$5,260.66	\$11,398.10	\$136,777
				2	\$67.4020	\$5,392.16	\$11,683.02	\$140,196
				3	\$69.0871	\$5,526.97	\$11,975.11	\$143,701
				4	\$70.8145	\$5,665.16	\$12,274.52	\$147,294
				5	\$72.5842	\$5,806.74	\$12,581.27	\$150,975
				6	\$74.3991	\$5,951.93	\$12,895.85	\$154,750
				7	\$76.2587	\$6,100.70	\$13,218.19	\$158,618
				8	\$78.1654	\$6,253.24	\$13,548.69	\$162,584
				9	\$80.1198	\$6,409.59	\$13,887.45	\$166,649
Senior Wastewater Treatment Plant Operator	181	OP	Non-exempt	1	\$49.0707	\$3,925.66	\$8,505.60	\$102,067
				2	\$50.2976	\$4,023.81	\$8,718.26	\$104,619
				3	\$51.5549	\$4,124.40	\$8,936.20	\$107,234
				4	\$52.8438	\$4,227.51	\$9,159.61	\$109,915

Inland Empire Utilities Agency
Salary Matrix
Effective October 1, 2023
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EXHIBIT 1

Classification Title	Salary Range	Unit	FLSA	Step	Hourly	Biweekly	Monthly	Annually
Senior Wastewater Treatment Plant Operator	181	OP	Non-exempt	5	\$54.1640	\$4,333.12	\$9,388.43	\$112,661
				6	\$55.5188	\$4,441.51	\$9,623.28	\$115,479
				7	\$56.9068	\$4,552.55	\$9,863.86	\$118,366
				8	\$58.3289	\$4,666.32	\$10,110.36	\$121,324
				9	\$59.7880	\$4,783.04	\$10,363.26	\$124,359
Senior Water Plant Operator	181	OP	Non-exempt	1	\$49.0707	\$3,925.66	\$8,505.60	\$102,067
				2	\$50.2976	\$4,023.81	\$8,718.26	\$104,619
				3	\$51.5549	\$4,124.40	\$8,936.20	\$107,234
				4	\$52.8438	\$4,227.51	\$9,159.61	\$109,915
				5	\$54.1640	\$4,333.12	\$9,388.43	\$112,661
				6	\$55.5188	\$4,441.51	\$9,623.28	\$115,479
				7	\$56.9068	\$4,552.55	\$9,863.86	\$118,366
				8	\$58.3289	\$4,666.32	\$10,110.36	\$121,324
				9	\$59.7880	\$4,783.04	\$10,363.26	\$124,359
Senior Water Resources Analyst	184	PR	Exempt	1	\$56.8058	\$4,544.47	\$9,846.36	\$118,156
				2	\$58.2260	\$4,658.08	\$10,092.51	\$121,110
				3	\$59.6818	\$4,774.55	\$10,344.86	\$124,138
				4	\$61.1741	\$4,893.93	\$10,603.52	\$127,242
				5	\$62.7034	\$5,016.28	\$10,868.61	\$130,423
				6	\$64.2707	\$5,141.66	\$11,140.27	\$133,683
				7	\$65.8770	\$5,270.16	\$11,418.68	\$137,024
				8	\$67.5236	\$5,401.89	\$11,704.10	\$140,449
				9	\$69.2125	\$5,537.00	\$11,996.84	\$143,962
Source Control/Environmental Resources Supervisor	187	SU	Exempt	1	\$65.7582	\$5,260.66	\$11,398.10	\$136,777
				2	\$67.4020	\$5,392.16	\$11,683.02	\$140,196
				3	\$69.0871	\$5,526.97	\$11,975.11	\$143,701
				4	\$70.8145	\$5,665.16	\$12,274.52	\$147,294
				5	\$72.5842	\$5,806.74	\$12,581.27	\$150,975
				6	\$74.3991	\$5,951.93	\$12,895.85	\$154,750
				7	\$76.2587	\$6,100.70	\$13,218.19	\$158,618
				8	\$78.1654	\$6,253.24	\$13,548.69	\$162,584
				9	\$80.1198	\$6,409.59	\$13,887.45	\$166,649
Supervisor - Environmental Compliance & Energy	188	SU	Exempt	1	\$69.0428	\$5,523.43	\$11,967.44	\$143,609
				2	\$70.7698	\$5,661.59	\$12,266.78	\$147,201
				3	\$72.5390	\$5,803.12	\$12,573.43	\$150,881
				4	\$74.3520	\$5,948.16	\$12,887.68	\$154,652
				5	\$76.2111	\$6,096.89	\$13,209.93	\$158,519
				6	\$78.1159	\$6,249.28	\$13,540.11	\$162,481
				7	\$80.0693	\$6,405.55	\$13,878.70	\$166,544
				8	\$82.0712	\$6,565.70	\$14,225.69	\$170,708
				9	\$84.1226	\$6,729.81	\$14,581.26	\$174,975
Systems Administrator	181	PR	Exempt	1	\$49.0707	\$3,925.66	\$8,505.60	\$102,067
				2	\$50.2976	\$4,023.81	\$8,718.26	\$104,619
				3	\$51.5549	\$4,124.40	\$8,936.20	\$107,234

Inland Empire Utilities Agency
Salary Matrix
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EXHIBIT 1

Classification Title	Salary Range	Unit	FLSA	Step	Hourly	Biweekly	Monthly	Annually
Systems Administrator	181	PR	Exempt	4	\$52.8438	\$4,227.51	\$9,159.61	\$109,915
				5	\$54.1640	\$4,333.12	\$9,388.43	\$112,661
				6	\$55.5188	\$4,441.51	\$9,623.28	\$115,479
				7	\$56.9068	\$4,552.55	\$9,863.86	\$118,366
				8	\$58.3289	\$4,666.32	\$10,110.36	\$121,324
				9	\$59.7880	\$4,783.04	\$10,363.26	\$124,359
Technology Specialist I	178	GU	Non-exempt	1	\$42.3904	\$3,391.24	\$7,347.69	\$88,172
				2	\$43.4500	\$3,476.00	\$7,531.34	\$90,376
				3	\$44.5366	\$3,562.93	\$7,719.69	\$92,636
				4	\$45.6491	\$3,651.93	\$7,912.52	\$94,950
				5	\$46.7909	\$3,743.28	\$8,110.44	\$97,325
				6	\$47.9601	\$3,836.81	\$8,313.09	\$99,757
				7	\$49.1597	\$3,932.78	\$8,521.03	\$102,252
				8	\$50.3885	\$4,031.08	\$8,734.01	\$104,808
				9	\$51.6476	\$4,131.81	\$8,952.26	\$107,427
Technology Specialist II	180	GU	Non-exempt	1	\$46.7361	\$3,738.89	\$8,100.93	\$97,211
				2	\$47.9049	\$3,832.40	\$8,303.54	\$99,642
				3	\$49.1025	\$3,928.20	\$8,511.10	\$102,133
				4	\$50.3303	\$4,026.43	\$8,723.94	\$104,687
				5	\$51.5880	\$4,127.04	\$8,941.92	\$107,303
				6	\$52.8779	\$4,230.24	\$9,165.52	\$109,986
				7	\$54.1996	\$4,335.97	\$9,394.61	\$112,735
				8	\$55.5544	\$4,444.36	\$9,629.45	\$115,553
				9	\$56.9433	\$4,555.47	\$9,870.19	\$118,442
Technology Specialist III	182	GU	Non-exempt	1	\$51.5246	\$4,121.97	\$8,930.94	\$107,171
				2	\$52.8121	\$4,224.97	\$9,154.11	\$109,849
				3	\$54.1327	\$4,330.62	\$9,383.01	\$112,596
				4	\$55.4856	\$4,438.85	\$9,617.51	\$115,410
				5	\$56.8731	\$4,549.85	\$9,858.01	\$118,296
				6	\$58.2943	\$4,663.55	\$10,104.36	\$121,252
				7	\$59.7520	\$4,780.16	\$10,357.02	\$124,284
				8	\$61.2462	\$4,899.70	\$10,616.02	\$127,392
				9	\$62.7770	\$5,022.16	\$10,881.35	\$130,576
Treasurer	192	UN	Exempt	1	\$83.9222	\$6,713.78	\$14,546.53	\$174,558
				2	\$86.0202	\$6,881.62	\$14,910.18	\$178,922
				3	\$88.1702	\$7,053.62	\$15,282.85	\$183,394
				4	\$90.3746	\$7,229.97	\$15,664.94	\$187,979
				5	\$92.6337	\$7,410.70	\$16,056.52	\$192,678
				6	\$94.9500	\$7,596.00	\$16,458.00	\$197,496
				7	\$97.3236	\$7,785.89	\$16,869.43	\$202,433
				8	\$99.7568	\$7,980.55	\$17,291.20	\$207,494
				9	\$102.2505	\$8,180.04	\$17,723.42	\$212,681
Warehouse Supervisor	185	SU	Exempt	1	\$59.6443	\$4,771.55	\$10,338.36	\$124,060
				2	\$61.1356	\$4,890.85	\$10,596.85	\$127,162
				3	\$62.6640	\$5,013.12	\$10,861.76	\$130,341
				4	\$64.2303	\$5,138.43	\$11,133.27	\$133,599

Inland Empire Utilities Agency
Salary Matrix
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EXHIBIT 1

Classification Title	Salary Range	Unit	FLSA	Step	Hourly	Biweekly	Monthly	Annually
Warehouse Supervisor	185	SU	Exempt	5	\$65.8361	\$5,266.89	\$11,411.60	\$136,939
				6	\$67.4823	\$5,398.59	\$11,696.95	\$140,363
				7	\$69.1688	\$5,533.51	\$11,989.28	\$143,871
				8	\$70.8986	\$5,671.89	\$12,289.10	\$147,469
				9	\$72.6707	\$5,813.66	\$12,596.27	\$151,155
Warehouse Technician	171	GU	Non-exempt	1	\$30.1318	\$2,410.55	\$5,222.86	\$62,674
				2	\$30.8851	\$2,470.81	\$5,353.43	\$64,241
				3	\$31.6568	\$2,532.55	\$5,487.20	\$65,846
				4	\$32.4481	\$2,595.85	\$5,624.35	\$67,492
				5	\$33.2601	\$2,660.81	\$5,765.09	\$69,181
				6	\$34.0914	\$2,727.32	\$5,909.20	\$70,910
				7	\$34.9438	\$2,795.51	\$6,056.94	\$72,683
				8	\$35.8169	\$2,865.36	\$6,208.28	\$74,499
				9	\$36.7130	\$2,937.04	\$6,363.59	\$76,363
Wastewater Treatment Plant Operator I	174	OP	Non-exempt	1	\$34.8779	\$2,790.24	\$6,045.52	\$72,546
				2	\$35.7500	\$2,860.00	\$6,196.67	\$74,360
				3	\$36.6438	\$2,931.51	\$6,351.61	\$76,219
				4	\$37.5601	\$3,004.81	\$6,510.43	\$78,125
				5	\$38.4991	\$3,079.93	\$6,673.19	\$80,078
				6	\$39.4616	\$3,156.93	\$6,840.02	\$82,080
				7	\$40.4481	\$3,235.85	\$7,011.01	\$84,132
				8	\$41.4592	\$3,316.74	\$7,186.27	\$86,235
				9	\$42.4957	\$3,399.66	\$7,365.93	\$88,391
Wastewater Treatment Plant Operator II	176	OP	Non-exempt	1	\$38.4496	\$3,075.97	\$6,664.61	\$79,975
				2	\$39.4111	\$3,152.89	\$6,831.27	\$81,975
				3	\$40.3957	\$3,231.66	\$7,001.93	\$84,023
				4	\$41.4063	\$3,312.51	\$7,177.11	\$86,125
				5	\$42.4414	\$3,395.32	\$7,356.53	\$88,278
				6	\$43.5025	\$3,480.20	\$7,540.44	\$90,485
				7	\$44.5900	\$3,567.20	\$7,728.94	\$92,747
				8	\$45.7044	\$3,656.36	\$7,922.12	\$95,065
				9	\$46.8476	\$3,747.81	\$8,120.26	\$97,443
Wastewater Treatment Plant Operator III	178	OP	Non-exempt	1	\$42.3904	\$3,391.24	\$7,347.69	\$88,172
				2	\$43.4500	\$3,476.00	\$7,531.34	\$90,376
				3	\$44.5366	\$3,562.93	\$7,719.69	\$92,636
				4	\$45.6491	\$3,651.93	\$7,912.52	\$94,950
				5	\$46.7909	\$3,743.28	\$8,110.44	\$97,325
				6	\$47.9601	\$3,836.81	\$8,313.09	\$99,757
				7	\$49.1597	\$3,932.78	\$8,521.03	\$102,252
				8	\$50.3885	\$4,031.08	\$8,734.01	\$104,808
				9	\$51.6476	\$4,131.81	\$8,952.26	\$107,427
Wastewater Treatment Plant Operator IV, V	180	OP	Non-exempt	1	\$46.7361	\$3,738.89	\$8,100.93	\$97,211
				2	\$47.9049	\$3,832.40	\$8,303.54	\$99,642
				3	\$49.1025	\$3,928.20	\$8,511.10	\$102,133
				4	\$50.3303	\$4,026.43	\$8,723.94	\$104,687

Inland Empire Utilities Agency
Salary Matrix
Effective October 1, 2023
Adopted September 20, 2023

EXHIBIT 1

Classification Title	Salary Range	Unit	FLSA	Step	Hourly	Biweekly	Monthly	Annually
Wastewater Treatment Plant Operator IV, V	180	OP	Non-exempt	5	\$51.5880	\$4,127.04	\$8,941.92	\$107,303
				6	\$52.8779	\$4,230.24	\$9,165.52	\$109,986
				7	\$54.1996	\$4,335.97	\$9,394.61	\$112,735
				8	\$55.5544	\$4,444.36	\$9,629.45	\$115,553
				9	\$56.9433	\$4,555.47	\$9,870.19	\$118,442
Wastewater Treatment Plant Operator-in-Training	171	OP	Non-exempt	1	\$30.1318	\$2,410.55	\$5,222.86	\$62,674
				2	\$30.8851	\$2,470.81	\$5,353.43	\$64,241
				3	\$31.6568	\$2,532.55	\$5,487.20	\$65,846
				4	\$32.4481	\$2,595.85	\$5,624.35	\$67,492
				5	\$33.2601	\$2,660.81	\$5,765.09	\$69,181
				6	\$34.0914	\$2,727.32	\$5,909.20	\$70,910
				7	\$34.9438	\$2,795.51	\$6,056.94	\$72,683
				8	\$35.8169	\$2,865.36	\$6,208.28	\$74,499
				9	\$36.7130	\$2,937.04	\$6,363.59	\$76,363
Water Plant Operator I	174	OP	Non-exempt	1	\$34.8779	\$2,790.24	\$6,045.52	\$72,546
				2	\$35.7500	\$2,860.00	\$6,196.67	\$74,360
				3	\$36.6438	\$2,931.51	\$6,351.61	\$76,219
				4	\$37.5601	\$3,004.81	\$6,510.43	\$78,125
				5	\$38.4991	\$3,079.93	\$6,673.19	\$80,078
				6	\$39.4616	\$3,156.93	\$6,840.02	\$82,080
				7	\$40.4481	\$3,235.85	\$7,011.01	\$84,132
				8	\$41.4592	\$3,316.74	\$7,186.27	\$86,235
				9	\$42.4957	\$3,399.66	\$7,365.93	\$88,391
Water Plant Operator II	176	OP	Non-exempt	1	\$38.4496	\$3,075.97	\$6,664.61	\$79,975
				2	\$39.4111	\$3,152.89	\$6,831.27	\$81,975
				3	\$40.3957	\$3,231.66	\$7,001.93	\$84,023
				4	\$41.4063	\$3,312.51	\$7,177.11	\$86,125
				5	\$42.4414	\$3,395.32	\$7,356.53	\$88,278
				6	\$43.5025	\$3,480.20	\$7,540.44	\$90,485
				7	\$44.5900	\$3,567.20	\$7,728.94	\$92,747
				8	\$45.7044	\$3,656.36	\$7,922.12	\$95,065
				9	\$46.8476	\$3,747.81	\$8,120.26	\$97,443
Water Plant Operator III	178	OP	Non-exempt	1	\$42.3904	\$3,391.24	\$7,347.69	\$88,172
				2	\$43.4500	\$3,476.00	\$7,531.34	\$90,376
				3	\$44.5366	\$3,562.93	\$7,719.69	\$92,636
				4	\$45.6491	\$3,651.93	\$7,912.52	\$94,950
				5	\$46.7909	\$3,743.28	\$8,110.44	\$97,325
				6	\$47.9601	\$3,836.81	\$8,313.09	\$99,757
				7	\$49.1597	\$3,932.78	\$8,521.03	\$102,252
				8	\$50.3885	\$4,031.08	\$8,734.01	\$104,808
				9	\$51.6476	\$4,131.81	\$8,952.26	\$107,427
Water Plant Operator IV, V	180	OP	Non-exempt	1	\$46.7361	\$3,738.89	\$8,100.93	\$97,211
				2	\$47.9049	\$3,832.40	\$8,303.54	\$99,642
				3	\$49.1025	\$3,928.20	\$8,511.10	\$102,133
				4	\$50.3303	\$4,026.43	\$8,723.94	\$104,687

Inland Empire Utilities Agency

EXHIBIT 1

Salary Matrix

Effective October 1, 2023

Adopted September 20, 2023

Classification Title	Salary Range	Unit	FLSA	Step	Hourly	Biweekly	Monthly	Annually
Water Plant Operator IV, V	180	OP	Non-exempt	5	\$51.5880	\$4,127.04	\$8,941.92	\$107,303
				6	\$52.8779	\$4,230.24	\$9,165.52	\$109,986
				7	\$54.1996	\$4,335.97	\$9,394.61	\$112,735
				8	\$55.5544	\$4,444.36	\$9,629.45	\$115,553
				9	\$56.9433	\$4,555.47	\$9,870.19	\$118,442
Z-Not in Use	165	(blank)	(blank)	1	\$22.4900	\$1,799.20	\$3,898.27	\$46,779
				2	\$23.0520	\$1,844.16	\$3,995.68	\$47,948
				3	\$23.6284	\$1,890.28	\$4,095.61	\$49,147
				4	\$24.2193	\$1,937.55	\$4,198.03	\$50,376
				5	\$24.8246	\$1,985.97	\$4,302.94	\$51,635
				6	\$25.4448	\$2,035.59	\$4,410.45	\$52,925
				7	\$26.0818	\$2,086.55	\$4,520.86	\$54,250
				8	\$26.7332	\$2,138.66	\$4,633.77	\$55,605
				9	\$27.4020	\$2,192.16	\$4,749.68	\$56,996
	167	(blank)	(blank)	1	\$24.7933	\$1,983.47	\$4,297.52	\$51,570
				2	\$25.4125	\$2,033.00	\$4,404.84	\$52,858
				3	\$26.0486	\$2,083.89	\$4,515.10	\$54,181
				4	\$26.6991	\$2,135.93	\$4,627.85	\$55,534
				5	\$27.3664	\$2,189.32	\$4,743.53	\$56,922
				6	\$28.0505	\$2,244.04	\$4,862.09	\$58,345
				7	\$28.7520	\$2,300.16	\$4,983.68	\$59,804
				8	\$29.4707	\$2,357.66	\$5,108.27	\$61,299
				9	\$30.2068	\$2,416.55	\$5,235.86	\$62,830
	168	(blank)	(blank)	1	\$26.0303	\$2,082.43	\$4,511.94	\$54,143
				2	\$26.6813	\$2,134.51	\$4,624.78	\$55,497
				3	\$27.3476	\$2,187.81	\$4,740.26	\$56,883
				4	\$28.0313	\$2,242.51	\$4,858.78	\$58,305
				5	\$28.7318	\$2,298.55	\$4,980.20	\$59,762
				6	\$29.4510	\$2,356.08	\$5,104.84	\$61,258
				7	\$30.1866	\$2,414.93	\$5,232.35	\$62,788
				8	\$30.9414	\$2,475.32	\$5,363.20	\$64,358
				9	\$31.7154	\$2,537.24	\$5,497.36	\$65,968
	169	(blank)	(blank)	1	\$27.3299	\$2,186.40	\$4,737.20	\$56,846
				2	\$28.0130	\$2,241.04	\$4,855.59	\$58,267
				3	\$28.7130	\$2,297.04	\$4,976.92	\$59,723
				4	\$29.4318	\$2,354.55	\$5,101.53	\$61,218
				5	\$30.1669	\$2,413.36	\$5,228.95	\$62,747
				6	\$30.9212	\$2,473.70	\$5,359.69	\$64,316
				7	\$31.6943	\$2,535.55	\$5,493.70	\$65,924
				8	\$32.4866	\$2,598.93	\$5,631.02	\$67,572
				9	\$33.2986	\$2,663.89	\$5,771.77	\$69,261
	189	(blank)	(blank)	1	\$72.4948	\$5,799.59	\$12,565.78	\$150,789
				2	\$74.3077	\$5,944.62	\$12,880.01	\$154,560
				3	\$76.1654	\$6,093.24	\$13,202.02	\$158,424
				4	\$78.0698	\$6,245.59	\$13,532.12	\$162,385
				5	\$80.0207	\$6,401.66	\$13,870.27	\$166,443

Inland Empire Utilities Agency

EXHIBIT 1

Salary Matrix

Effective October 1, 2023

Adopted September 20, 2023

Classification Title	Salary Range	Unit	FLSA	Step	Hourly	Biweekly	Monthly	Annually
Z-Not in Use	189	(blank)	(blank)	6	\$82.0217	\$6,561.74	\$14,217.11	\$170,605
				7	\$84.0717	\$6,725.74	\$14,572.44	\$174,869
				8	\$86.1736	\$6,893.89	\$14,936.77	\$179,241
				9	\$88.3284	\$7,066.28	\$15,310.28	\$183,723
	191	(blank)	(blank)	1	\$79.9241	\$6,393.93	\$13,853.52	\$166,242
				2	\$81.9226	\$6,553.81	\$14,199.93	\$170,399
				3	\$83.9707	\$6,717.66	\$14,554.93	\$174,659
				4	\$86.0693	\$6,885.55	\$14,918.70	\$179,024
				5	\$88.2207	\$7,057.66	\$15,291.60	\$183,499
				6	\$90.4265	\$7,234.12	\$15,673.93	\$188,087
				7	\$92.6871	\$7,414.97	\$16,065.77	\$192,789
				8	\$95.0044	\$7,600.36	\$16,467.45	\$197,609
				9	\$97.3794	\$7,790.36	\$16,879.12	\$202,549
	196	(blank)	(blank)	1	\$102.0077	\$8,160.62	\$17,681.35	\$212,176
				2	\$104.5577	\$8,364.62	\$18,123.35	\$217,480
				3	\$107.1717	\$8,573.74	\$18,576.44	\$222,917
				4	\$109.8515	\$8,788.12	\$19,040.93	\$228,491
				5	\$112.5972	\$9,007.78	\$19,516.86	\$234,202
				6	\$115.4121	\$9,232.97	\$20,004.77	\$240,057
				7	\$118.2981	\$9,463.85	\$20,505.01	\$246,060
				8	\$121.2549	\$9,700.40	\$21,017.54	\$252,210
				9	\$124.2866	\$9,942.93	\$21,543.02	\$258,516
	198	(blank)	(blank)	1	\$112.4625	\$8,997.00	\$19,493.50	\$233,922
				2	\$115.2741	\$9,221.93	\$19,980.85	\$239,770
				3	\$118.1558	\$9,452.47	\$20,480.36	\$245,764
				4	\$121.1097	\$9,688.78	\$20,992.36	\$251,908
				5	\$124.1371	\$9,930.97	\$21,517.11	\$258,205
				6	\$127.2400	\$10,179.20	\$22,054.94	\$264,659
				7	\$130.4222	\$10,433.78	\$22,606.53	\$271,278
				8	\$133.6818	\$10,694.55	\$23,171.53	\$278,058
				9	\$137.0241	\$10,961.93	\$23,750.85	\$285,010
	200	(blank)	(blank)	1	\$129.9659	\$10,397.28	\$22,527.44	\$270,329
				2	\$133.2154	\$10,657.24	\$23,090.69	\$277,088
				3	\$136.5457	\$10,923.66	\$23,667.93	\$284,015
				4	\$139.9597	\$11,196.78	\$24,259.69	\$291,116
				5	\$143.4582	\$11,476.66	\$24,866.10	\$298,393
				6	\$147.0443	\$11,763.55	\$25,487.70	\$305,852
				7	\$150.7207	\$12,057.66	\$26,124.93	\$313,499
				8	\$154.4890	\$12,359.12	\$26,778.10	\$321,337
				9	\$158.3505	\$12,668.04	\$27,447.42	\$329,369

Note:

1. Incumbent Procurement Specialist I reclassified to Procurement Specialist II on 7/1/18 shall be exempt.

**CONSENT
CALENDAR
ITEM**

1K

Date: September 20, 2023

To: The Honorable Board of Directors

SDD
From: Shivaji Deshmukh, General Manager

Committee: Engineering, Operations & Water Resources

09/13/23

Staff Contact: Christiana Daisy, Deputy General Manager

Subject: Adoption of Resolution No. 2023-9-5, Adopting the 2023 Update to the Recharge Master Plan

Executive Summary:

Section 8.1 of the Peace II Agreement requires that Chino Basin Watermaster (Watermaster) and IEUA update and obtain Court approval of a Recharge Master Plan no less than every five years. The last Recharge Master Plan Update (RMPU) was filed in October of 2018 and thus an update is required.

Since August 2022, through the Recharge Investigations and Projects Committee meetings, West Yost, on behalf of Watermaster, drafted and presented its findings, recommendation, and implementation plan for the region's groundwater recharge system through the attached final 2023 RMPU. This was completed in late August 2023. To meet the required Court filing deadline, Board approvals from both Watermaster and IEUA are necessary. The approvals from both Boards for the 2023 RMPU are running concurrently.

No new stormwater or supplemental water projects are planned in this update. There are also no fiscal impacts to IEUA with the approval and adoption of the 2023 RMPU. The next scheduled update is 2028.

Staff's Recommendation:

1. Approve the 2023 Recharge Master Plan Update with non-substantial changes;
2. Adopt Resolution No. 2023-9-5, adopting the 2023 Update to the Recharge Master Plan; and
3. Accept a joint filing to the Court for the 2023 RMPU with Chino Basin Watermaster.

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

Account/Project Name:

None.

Fiscal Impact (explain if not budgeted):

None.

Prior Board Action:

On September 19, 2018, the Board of Directors adopted Resolution 2018-9-2, adopting the 2018 Recharge Master Plan Update.

On October 16, 2013, the Board of Directors adopted Resolution 2013-10-1, adopting the 2013 Amendment to the 2010 Update to the Chino Basin Recharge Master Plan.

Environmental Determination:

Not Applicable

Business Goal:

The efforts in meeting the Court requirement towards the development and approval of the RMPU are consistent with IEUA's Business Goal of Water Reliability by maximizing the beneficial reuse of recycled water and sources of groundwater recharge through the enhancement of groundwater recharge facilities.

Attachments:

Attachment 1 - PowerPoint

Attachment 2 - Resolution No. 2023-9-5

Attachment 3 - 2023 RMPU (Click to Download)

Attachment 1

Adoption of Resolution No. 2023-9-5, Adopting the 2023 Update to the Recharge Master Plan

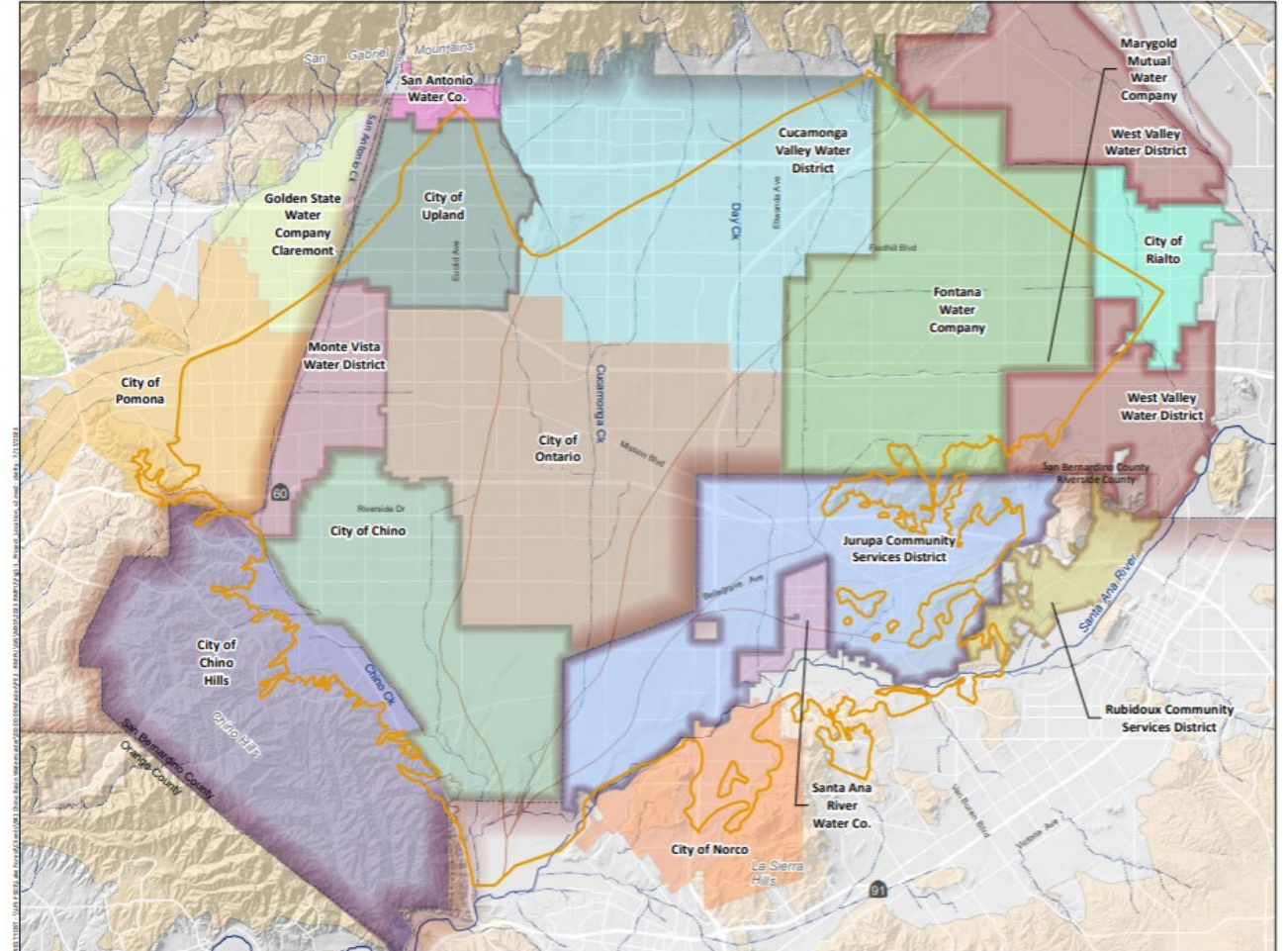
Joel S. Ignacio, P.E.

Senior Engineer

September 2023

Background

- Per the Peace II Agreement which supports the Optimum Basin Management Plan
 - The Court requires updating and approving a Recharge Master Plan
 - Updates no less than every five years
 - Last Recharge master Plan Update (RMPU) was 2018



Highlights – 2023 RMPU

- Summary of the update to the master plan:
 - Provides overview of existing and planned recharge capacity
 - States the Basin's response to historical recharge activities
 - Groundwater-level changes
 - Hydrologic balance
 - Hydraulic control
 - Provides planning projections
 - States the Basin's response to planning projections
 - Discusses the Basin's recharge capacity needs to meet future obligations
 - Added a discussion on the Basin's renewal and replacement plan to maintain capital assets (Asset Management)
- Reviewed by the Recharge Investigation and Project Committee since August 2022
- No new stormwater or supplemental water projects recommended
- No fiscal impacts to IEUA with the approval and adoption
- Next scheduled update is 2028

Staff's Recommendation

1. Approve the 2023 Recharge Master Plan Update with non-substantial changes;
2. Adopt Resolution No. 2023-9-5, adopting the 2023 Update to the Recharge Master Plan; and
3. Accept a Joint Filing to the Court for the 2023 RMPU with Chino Basin Watermaster.

The efforts in meeting the Court requirement towards the development and approval of the RMPU are consistent with IEUA's Business Goal of Water Reliability by maximizing the beneficial reuse of recycled water and sources of groundwater recharge through the enhancement of groundwater recharge facilities.

Attachment 2

RESOLUTION NO. 2023-9-5

RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND EMPIRE UTILITIES AGENCY* (IEUA), SAN BERNARDINO COUNTY, CALIFORNIA, ADOPTING THE 2023 UPDATE TO THE RECHARGE MASTER PLAN

WHEREAS, in 2000, the Chino Basin Watermaster adopted a Recharge Master Plan which established the technical foundation for the development of the recharge facilities and practices in the Chino Basin; and

WHEREAS, in 2001, Watermaster, in cooperation with the Inland Empire Utilities Agency (“IEUA”), initiated the Chino Basin Facilities Improvement Project (“CBFIP”) which implemented facilities recommendations in the Recharge Master Plan; and

WHEREAS, in 2006, Watermaster, in cooperation with IEUA, initiated Phase II of the CBFIP in order to implement additional facilities recommendations in the Recharge Master Plan; and

WHEREAS, on December 21, 2007, the Court approved the Peace II Measures which set forth a modified approach to management of the Chino Basin known as Basin Re-Operation, the ultimate goal of which is the achievement of Hydraulic Control; and

WHEREAS, Section 8.1 of the Peace II Agreement, included the requirement that the Recharge Master Plan be updated and that each of Watermaster and IEUA approve the updates to the Recharge Master Plan; and

WHEREAS, pursuant to Section 8.3 of the Peace II Agreement, Watermaster is obligated to make an annual finding that it is in substantial compliance with the Recharge Master Plan, as revised. This requirement exists to ameliorate any long-term risk attributable to reliance upon un-replenished groundwater production by the Desalters, and is a condition on the annual availability of any portion of the 400,000 acre-feet set aside as controlled overdraft; and

WHEREAS, pursuant to Section 8.1 of the Peace II Agreement, updates to the Recharge Master Plan must occur as frequently as necessary, but not less frequently than every five years, and must be approved by the Court; and

WHEREAS, updates to the Recharge Master Plan must account for the new Basin management regime and other changes that occurred since the creation or last update of the Recharge Master Plan; and

WHEREAS, on June 30, 2010, Watermaster submitted its updated Recharge Master Plan (“2010 RMPU”) to the Court; and

WHEREAS, Watermaster submitted its 2013 Amendment to the 2010 Recharge Master Plan Update (“2013 RMPU”) to the Court on November 4, 2013; and

WHEREAS, on December 13, 2013, the Court issued an order approving the 2013 RMPU, except Section 5 thereof, and on April 25, 2013, the Court issued an Order approving Section 5 of the 2013 RMPU; and

WHEREAS, Watermaster submitted its 2018 Recharge Master Plan Update (“2018 RMPU”) to the Court on October 9, 2018; and

WHEREAS, on December 28, 2018, the Court issued an order approving the 2018 RMPU; and

WHEREAS, at its November 17, 2022 regular meeting, the Board reviewed an opinion from West Yost Associates ("West Yost") regarding the adequacy of replenishment capacity. The Board adopted the findings in the West Yost report, a copy of which is attached hereto as Exhibit B, which found that, as there is sufficient recharge capacity to meet future replenishment obligations identified in the 2013 RMPU and 2018 RMPU and that if Basin Re-Operation were terminated prior to 2030, that Watermaster would be able to increase its replenishment activity in order to maintain hydrologic balance within the Basin, and, accordingly, Watermaster was in substantial compliance with the Recharge Master Plan, as required; and

WHEREAS, in October 2022, a Recharge Master Plan Update Steering Committee (“Steering Committee”), composed of stakeholders in the Basin, including IEUA, was convened through the Recharge Investigations and Projects Committee (“RIPComm”) in order to develop the 2023 Recharge Master Plan Update (“2023 RMPU”), attached hereto as Exhibit C, through a collaborative process. The Steering Committee convened at three RIPComm meetings in October 2022, January 2023, and July 2023 in addition to an independent stakeholder workshop in August 2023 in order for stakeholders to participate in the development of the 2023 RMPU; and

WHEREAS, the 2023 RMPU addresses the elements required by the Court’s December 21, 2007 Order Concerning Motion for Approval of Peace II Documents and the Peace II Agreement; and

WHEREAS, the 2023 RMPU includes: (1) a description of changed conditions in the Basin from those detailed in the 2018 RMPU and planning assumptions for the 2023 RMPU; (2) a description of the Basin's response to the updated conditions in the Basin; (3) an inventory of existing and planned recharge facilities in the Basin that can be compared to the Basin's recharge needs; (4) identification of future needs for recharge capacity in the Basin and a comparison with available recharge capacity; and, (5) recommendations for future activities and an implementation plan for the 2023 RMPU; and

WHEREAS, the 2023 RMPU also includes a renewal and replacement plan to predict, plan, and fund renewal or replacement of aging recharge assets in response to aging recharge assets and the absence of basin-wide renewal and replacement planning; and

WHEREAS, the Watermaster Board has received periodic updates as to the progress made by the Steering Committee in the development of the 2023 RMPU.

NOW, THEREFORE, on the basis of the staff reports, expert opinions and substantial evidence presented, the Board of Directors of the Inland Empire Utilities Agency* finds that:

1. There exists sufficient recharge capacity to meet future replenishment obligations identified in the 2023 RMPU. If Basin Re-Operation were terminated prior to 2030, Watermaster would be able to increase its replenishment activity in order to maintain hydrologic balance within the Basin, in compliance with the Recharge Master Plan.
2. Watermaster and interested parties, through the Steering Committee, thoroughly evaluated changed circumstances since the time of the 2018 RMPU and how these changes affect the Recharge Master Plan, and this evaluation is included in Sections 3, 4 and 5 of the 2023 RMPU.
3. Watermaster and interested parties, through the Steering Committee, thoroughly evaluated the existing and planned recharge facilities in the Basin as compared to the Basin's recharge needs, and this evaluation is included in Sections 2 and 7 of the 2023 RMPU. Section 7's renewal and replacement plan is a new component of the Recharge Master Plan to address aging recharge assets and the absence of basin-wide renewal and replacement planning.
4. Watermaster and interested parties, through the Steering Committee, considered the need for future recharge capacity by comparing the projected future recharge requirements of the Basin and physical capacity to achieve that requirement and concluded that the existing recharge capacity and facilities on which it relies are sufficient until the next Recharge Master Plan update in 2028. This evaluation is included in Section 6 of the 2023 RMPU.
5. Using the information and analysis contained in Sections 1 through 7 of the 2023 RMPU, Watermaster and interested parties, through the Steering Committee, developed recommendations and an implementation plan for the 2023 RMPU, which are included in Section 8 of the 2023 RMPU.
6. The development of the 2023 RMPU complies with the requirements for an update to the Recharge Master Plan.

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

1. The 2023 RMPU is based on sound technical analysis and adequately updates the 2018 RMPU in light of changed economic, legislative, and hydrologic conditions within the State of California and in satisfaction of the Peace II Agreement and the Court's Orders.
2. Based upon the 2023 RMPU, there exists sufficient recharge capacity to meet future replenishment obligations identified in the 2023 RMPU through 2050. If Basin Re-Operation were terminated prior to 2030, Watermaster would be able to increase its replenishment activity in order to maintain hydrologic balance within the Basin, in compliance with the Recharge Master Plan.
3. Watermaster adopts the 2023 RMPU as the guidance document for the further development of the recharge facilities within the Basin.
4. Pursuant to the Peace II Agreement Section 8.1, Watermaster and IEUA will update the Recharge Master Plan not less frequently than once every five years. The Plan will next be updated no later than 2028

ADOPTED this 20th day of September 2023.

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

ATTEST:

Jasmin A. Hall
Secretary/Treasurer of the Inland Empire
Utilities Agency* and of the
Board of Directors thereof
*A Municipal Water District

(SEAL

*A Municipal Water District

STATE OF CALIFORNIA)

COUNTY OF SAN BERNARDINO) SS
)

I, Jasmin A. Hall, Secretary/Treasurer of the Inland Empire Utilities Agency*, DO
HEREBY CERTIFY that the foregoing Resolution being No. 2023-9-52, was adopted at a
regular Board Meeting on September 20, 2023, of said Agency by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

Jasmin A Hall
Secretary/Treasurer of the Inland Empire
Utilities Agency* and of the
Board of Directors thereof
*A Municipal Water District

(SEAL)

*A Municipal Water District

**CONSENT
CALENDAR
ITEM**

1L

Date: September 20, 2023

To: The Honorable Board of Directors

Committee: Finance & Administration

SDD
From: Shivaji Deshmukh, General Manager

09/13/23

Staff Contact: Kristine Day, Assistant General Manager

Subject: Adoption of Resolution No. 2023-9-2, Revising the NRWS (LACSD North) Rates

Executive Summary:

The current Resolution 2023-6-3, adopted on June 21, 2023, was established based on the historical 25 percent Ad Valorem charges plus IEUA administrative charges.

On July 19, 2023, IEUA was notified by Los Angeles County Sanitation Districts (LACSD) that the Ad Valorem share for FY 2023-24 will increase to 100 percent, hence rate payers for LACSD's service area does not subsidize IEUA's industries.

Staff's Recommendation:

Adopt Resolution No. 2023-9-2, revising the NRWS (LACSD North) Rates for Fiscal Year 2023/24 retroactive to July 1, 2023, and rescind Resolution No. 2023-6-3 adopted in June 2023.

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

Account/Project Name:

Fiscal Impact (explain if not budgeted):

Prior Board Action:

Resolution No. 2023-6-3 was adopted by the Board on June 21, 2023.

Environmental Determination:

Not Applicable

Business Goal:

Amendment to the rate resolution for FY 2023/24 is consistent with the Agency's business goal of Fiscal Responsibility in funding and appropriation.

Attachments:

Attachment 1 - Resolution No. 2023-9-2, revising the NRWS (LACSD North) Rates
Attachment 2 - PowerPoint

RESOLUTION NO. 2023-9-2

RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND EMPIRE UTILITIES AGENCY*, SAN BERNARDINO COUNTY, CALIFORNIA, ESTABLISHING CAPACITY CHARGES, VOLUMETRIC CHARGES, STRENGTH CHARGES, AGENCY PROGRAM CHARGES, AND APPLICATION FEES FOR THE NON-RECLAIMABLE WASTEWATER SYSTEM (NRWS) FOR FISCAL YEAR (FY) 2023/24

WHEREAS, NRWS *Wastewater Disposal Agreement No. 4830* (Agreement) has been adopted between County Sanitation Districts of Los Angeles County (CSDLAC) and Inland Empire Utilities Agency (Agency);

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

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

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

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

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

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

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

NOW, THEREFORE, the Board of Directors hereby RESOLVES, DETERMINES, AND ORDERS the following to be effective retroactive to July 1, 2023, and remain in effect until rescinded by a new resolution:

Section 1 That the acquisition of wastewater discharge right shall be as follows:

(A) NRWSCU ACQUISITION RATES

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

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

Where:

gpd = gallons per day

ppd = pounds per day

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

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

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

(A) VOLUMETRIC CHARGES

For discharge to the NRWS, the monthly volumetric charge is \$985.00 per million gallons of discharge.

(B) PEAK FLOW CHARGES

For discharge to the NRWS, the monthly Peak Flow (PF) Charge shall be \$328.75 per million gallons of volumetric discharge.

(C) STRENGTH CHARGES

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

<u>PARAMETER</u>	<u>RATE</u>
COD	\$202.00 per 1,000 pounds (dry weight)
TSS	\$477.40 per 1,000 pounds (dry weight)

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

(D) AGENCY O&M Charge

The Agency's O&M charge shall be \$29.79 per NRWSCU per month.

(E) AGENCY CIP CHARGE

The Agency's capital improvement program charge shall be \$9.27 per NRWSCU per month.

(F) RECYCLED WATER USAGE CREDIT

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

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

For Fiscal Year 2023/24, the Recycled Water Usage Credit is \$44.51 per million gallons of recycled water used.

Section 3 IMBALANCE CHARGES

(A) SOLIDS DISCREPANCY CHARGES for NRWS

Solids Discrepancy Charge for an industry (SDC_i) shall be calculated on a monthly basis and invoiced on a quarterly basis. The charge shall be

calculated by multiplying the individual industry's *Fractional Solids Discrepancy* (FSD_i) by the Total Solids Discrepancy at East End monitoring facility (TSD_{EE}) and by TSS rate:

$$SDC_i = (FSD_i) \times (TSD_{EE}) \times (TSS \text{ rate})$$

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

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

Where:

FSD_i = Fractional Solids Discrepancy for individual discharger (i)

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

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

BOD_i = Individual BOD₅ loading to the NRWS for discharger (i)

BOD_T = Combined BOD₅ loading from all dischargers to the NRWS

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

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

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

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

(B) OTHER IMBALANCE CHARGES

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

Section 4 OTHER CHARGES

IEUA will pass on, retroactively to July 1, 2023, any other charges from CSDLAC invoiced to the Agency to dischargers to the NRWS, such as, but not limited to, permit fees, inspection fees, analytical fees, etc.

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

\$274.00

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

Initial Wastewater Discharge Permit Application Fees:

(Ownership Change with Process Changes included)

Categorical Industrial User	\$4,796.00
with Combined Waste Stream Formula, add	\$1,165.00
with Production Based Standards, add	\$617.00
with Multiple Categories, add	\$2,330.00
Non-Categorical, Significant Industrial User	\$3,495.00
Non-Categorical, Non-Significant Industrial User	\$2,878.00

Permit Renewal Fees:

Categorical Industrial User	\$3,563.00
with Combined Waste Stream Formula, add	\$617.00
with Production Based Standards, add	\$343.00
with Multiple Categories, add	\$1,165.00
Non-Categorical, Significant Industrial User	\$891.00
Non-Categorical, Non-Significant Industrial User	\$617.00

Section 7 That Permit Revision or Facility Expansion fees shall be: \$1,782.00

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

Section 8 That for change of business name with no process changes shall be: \$274.00

That Permit Addendum fees shall be: \$891.00

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

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

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

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

Section 12 That upon the effective date of this Resolution, the Resolution No. 2023-6-3 pertaining to the NRWS is hereby rescinded in its entirety.

ADOPTED this 20th day of September 2023.

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

ATTEST:

Jasmin A. Hall
Secretary/ Treasurer of the Inland Empire
Utilities Agency* and of the Board of
Directors thereof

*A Municipal Water District

I, Jasmin A. Hall, Secretary/Treasurer of the Inland Empire Utilities Agency*,
DO HEREBY CERTIFY that the foregoing Resolution being No. 2023-9-2 as adopted at
a regular Board meeting on September 20, 2023, of said Agency* by the following vote:

ABSENT:

(SEAL)

* A Municipal Water District



Adoption of Resolution No. 2023-9-2, Revising the NRWS (LACSD North) Rates

Alex Lopez

Acting Treasurer

September 2023

Background

- The current Resolution 2023-6-3, adopted on June 21, 2023, was established based on the historical 25% Ad Valorem charges plus IEUA administrative charges.
- On July 19, 2023, IEUA was notified by Los Angeles County Sanitation Districts (LACSD) that the Ad Valorem share for FY 2023-24 will increase to 100%, hence rate payers for LACSD's service area does not subsidize IEUA's industries.

Table 1 - Summary of Changes		
	Adopted Resolution 2023-6-3	Rates for Resolution 2023-9-3
VOL (Per MG)	\$ 870.13	\$ 985.00
PF (Per MG)	\$ 340.95	\$ 328.75
COD (per klb)	\$ 174.03	\$ 202.00
TSS (Per klb)	\$ 416.19	\$ 477.40

Staff's Recommendation

Adopt Resolution No. 2023-9-2, revising the NRWS (LACSD North) Rates for Fiscal Year 2023/24 retroactive to July 1, 2023, and rescind Resolution No. 2023-6-3 adopted in June 2023.

Amendment to the rate resolution for FY 2023/24 is consistent with the Agency's business goal of Fiscal Responsibility in funding and appropriation.

**ACTION
ITEM**

2A

Project No.: Various

Prior Board Action:

On December 18, 2019, the Board of Directors approved an aggregate consultant contract for Project Management, Inspection, and Administrative Services to Butier Engineering, Carollo Engineers, GK & Associates, Michael Baker International, MWH Contractors, Project Partners, Wallace & Associates, and Wood Environmental for a total aggregate not-to-exceed amount of \$10 million over a five-year period, with two, one-year options to extend.

Environmental Determination:

Not Applicable

Business Goal:

The Project Management, Inspection, and Administrative Services Master Contract Amendment is part of IEUA's Wastewater Management Business Goal that IEUA is committed to meeting regional demands in an environmentally responsible and cost-effective manner.

Attachments:

Attachment 1 - PowerPoint

Attachment 2 - Contract Amendments (Click to Download)

<https://www.dropbox.com/work/Engineering/Project%20Management%20Amendment>

Attachment 1



Project Management, Inspection, and Administrative Services Master Contracts Amendment

Jerry Burke, PE
Director of Engineering
September 2023

Contract Background

- IEUA has been using staff augmentation contracts since 2008
 - Provides IEUA the ability to ramp up/down staff in response to workload
 - Positions include Project Managers, Construction Managers, Specialty Engineers, Controls Specialist, Inspectors, Cost Estimators, and Project Administrative Assistants
- Current master services agreement
 - Current Term: December 2019 – December 2024
 - Five-year term, with two, one-year extensions
 - Awarded Aggregate amount of \$10M



Contract Process

- Once Master Agreement is Activated and Consultant Support is Needed
 - IEUA staff issues staffing request on project-by-project basis
 - Consultants submit qualifications
 - IEUA reviews, interviews then selects staff
 - Process repeats with consultants who have not been utilized
 - Engineering ensures parity among consultants

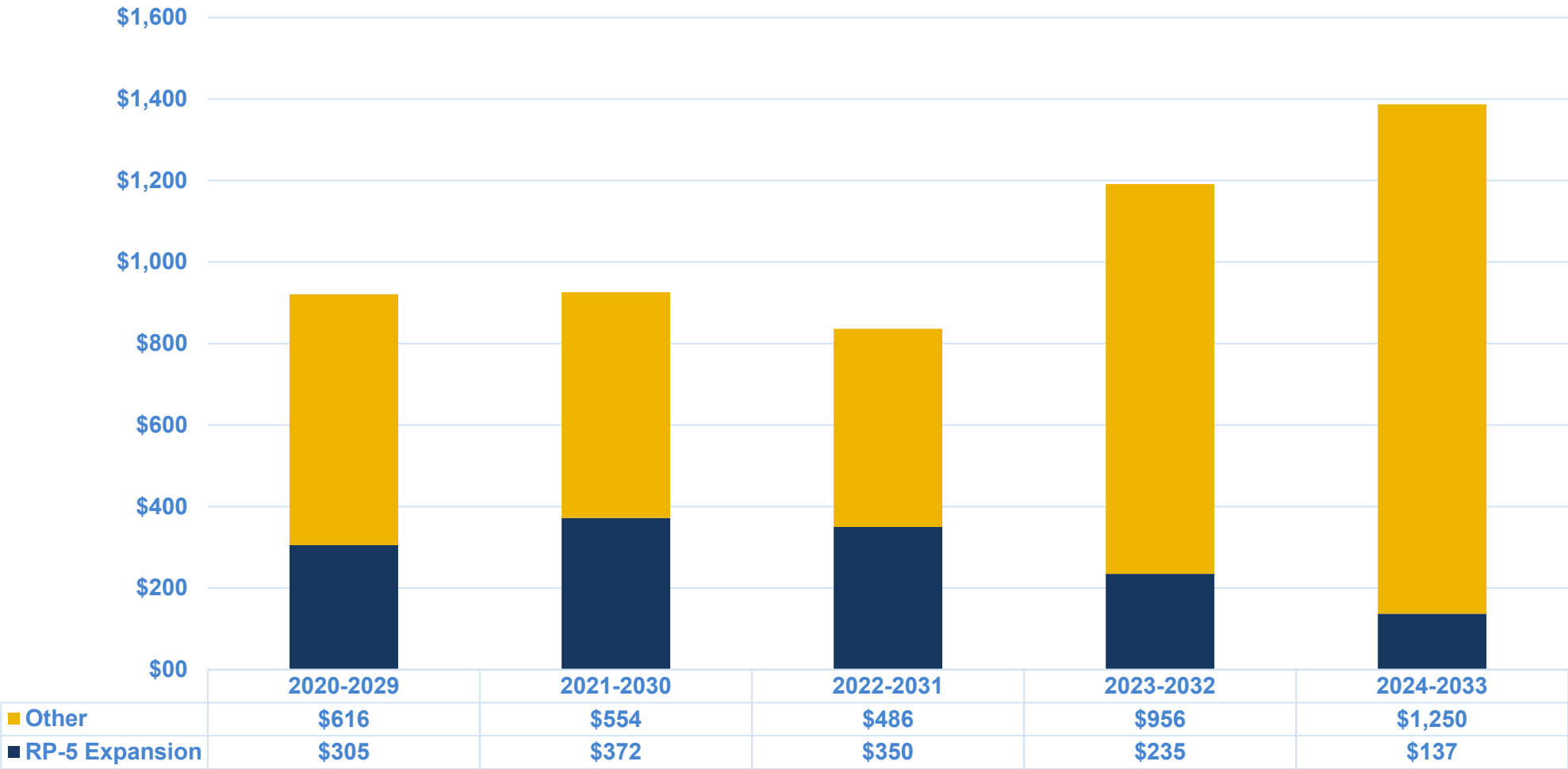
Master Contract Consultants			
Butier Engineering	Michael Baker International	Wallace & Associates	GK & Associates
Carollo Engineers	MWH Contractors	Wood Environmental	Project Partners

Projects

- Total 155 Projects for FY 2023/24 – FY 2024/25

Partial Project List FY 2023/24			
Project Number	Project Description	2024	2025
RW15003	Recharge Master Plan Update	1,800,000	266,506
EN20064	NSNT Sewer Siphon Replacement	2,385,000	276,000
EN23002	Philadelphia Lift Station Force Main Imp	1,500,000	10,000,000
EN21041	RP-4 Chlorine Contact Basin Cover Repair	2,250,000	2,750,000
EN23037	Etiwanda Interceptor Grade Break RW Rel	2,835,000	1,315,000
EN23121	1299 Reservoir Paint/Coating Repairs and	1,700,500	190,000
EN23123	RP-4 Outfall Valve Replacement and Blow	1,450,000	800,000
WR23001	Replenishment Facilities	2,500,000	3,500,000
PL19005	Chino Basin Program	3,500,000	1,000,000
EN13016	SCADA Enterprise System	6,800,000	7,400,000
EN17042	Digester 6 and 7 Roof Repairs	2,800,000	2,200,000
EN19009	RP-1 Energy Recovery	1,500,000	1,500,000
EN20057	RP-4 Process Improvements Phase II	1,125,000	6,325,000
EN21053	RP-1 Old Effluent Structure Rehabilitati	1,350,000	750,000
EN22027	RP-1 Repurpose Lab	1,236,600	1,137,400
EN23000	RP1 Device Net Replacement	1,200,000	2,000,000
EN23111	RP1 Headworks Bar Screen System Improvem	2,790,000	310,000
EN11039	RP-1 Disinfection Pump Improvements	4,119,750	457,750
EN17006	CCWRF Asset Management and Improvements	8,775,000	12,975,000
EN21045	Montclair Force Main Improvements	1,800,000	3,800,000
EN22022	RP-1 Air Compressor Upgrades	1,440,000	2,860,000
EN22044	RP-1 Thickening Building & Acid Phase Di	15,000,000	45,000,000
AM24004	RO Asset Management TS Projects	1,000,000	1,000,000
EN24025	REEP Return to Service Capital	4,000,000	1,800,000

TYCIP History



Proposed Aggregate Amendment Request

- Contract increase is for the remainder of Fiscal Year (FY) 2023/24, FY 2024/25, and first half of FY 2025/26
- Extend the contract through December 2025
- Total amendment request is for a not-to-exceed amount of \$24M

Year	FY 2023/24	FY 2024/25	FY 2025/26 (six months)	Contract Amendment
Total	\$9,000,000	\$10,000,000	\$5,000,000	\$24,000,000

Staff's Recommendation

1. Amend the existing aggregate master consultant contracts for Project Management, Inspection, and Administrative Services with Butier Engineering, Carollo Engineers, GK & Associates, Michael Baker International, MWH Contractors, Project Partners, Wallace & Associates, and Wood Environmental for an additional total aggregate not-to-exceed amount of \$24,000,000 over a two-year period, increasing the contract from \$10,000,000 to \$34,000,000 (240% increase) through December 2025; and
2. Authorize the General Manager to execute the master contract amendments subject to non-substantive changes.

The Project Management, Inspection, and Administrative Services Master Contract Amendment is part of **IEUA's Wastewater Management Business Goal** that IEUA is committed to meeting regional demands in an environmentally responsible and cost-effective manner.

**INFORMATION
ITEM**

3A



Grants Semi-Annual Update

Alyson Piguee
Director of External & Government Affairs
September 2023

Grant & Loan Funding Overview

Executed Grants + Loans
Since 2000 ~ \$952M



State Grants
\$283M

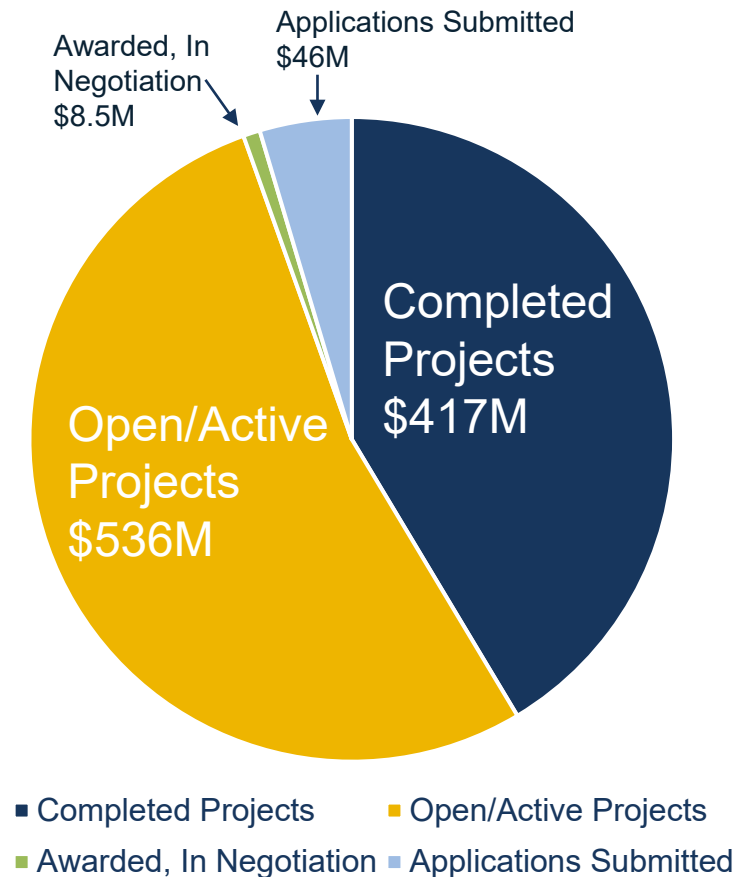
Federal Grants
\$59M

State Loans
\$294M

Federal Loans
\$316M

Grant & Loan Funding Overview

IEUA Grant/Loan Awards since 2000



Funding Agencies for IEUA's Current Agreements and Applications



New Grant Award!

- CA Department of Water Resources: Urban Community Drought Relief Program
 - Requested \$15 million for the Turnkey Turf Transformation Program
 - Awarded \$8.4 million – in negotiation
 - Partnership with Las Virgenes Municipal Water District, Calleguas Municipal Water District, and Upper San Gabriel Valley Water District



CALIFORNIA DEPARTMENT OF
WATER RESOURCES

Chino Basin Program (CBP) Funding

- Working with CBP team to track and forecast funding opportunities
 - Tracking legislation with advocacy partners to identify upcoming water infrastructure funding
 - Flexible strategies to align CBP components with opportunities

CBP >>



RW Intertie



AWPF



Injection Wells



Extraction Wells



External Supplies

CBP Funding – Applications Submitted and Pending

Funding Opportunity	Project	\$ Requested	Status
FEMA Building Resilient Infrastructure & Communities	Rialto Intertie	\$46.33 million	Anticipate decision in fall 2023
USBR Water Recycling & Desalination Planning Program	CBP Planning & Design	\$2.8 million	Anticipate decision in fall 2023



FEMA



— BUREAU OF —
RECLAMATION

CBP Funding – Application Submitted – Not Awarded

- Community Project Request – Senator Padilla
 - \$1.7 million for boring and monitoring wells
 - Request was advanced by Senator Padilla but did not make the Senate Appropriations bill
- Clean Water State Revolving Fund
 - \$65 million for the Rialto Intertie Project
 - Received a score of 12
 - Did not make the Intended Use Plan Fundable List

CBP – State Funding Opportunities

Funding Opportunity	Project	\$ Requested	Status
SWRCB: Water Recycling Funding Program (Grant)	Rialto Intertie	\$15 million	Application to be submitted Fall 2023
SWRCB: Water Recycling Funding Program (Grant)	IEUA/JCSD Intertie	\$15 million	Application to be submitted Spring 2024
SWRCB: Drinking Water State Revolving Fund (Loan)	Advanced Water Purification Facility & Aquifer Replenishing Wells	TBD	Application anticipated to be submitted December 2024
State Delegation: Budget Request (Grant)	Advanced Water Purification Facility	\$50 million	Request to be submitted early 2024

CBP – Federal Funding Opportunities

Program	Funding Availability	Status
USBR Large-Scale Water Recycling Program - Construction	<ul style="list-style-type: none">• \$450 million in total funding available• Capped at 25% of total project costs	<ul style="list-style-type: none">• Feasibility study submitted• Anticipate Notice of Funding Opportunity Fall 2023
USBR Title XVI Water Reclamation and Reuse	<ul style="list-style-type: none">• Approximately \$8 million left on approved feasibility study	<ul style="list-style-type: none">• Approved feasibility study from 2018• Anticipate Notice of Funding Opportunity Fall 2023

Other Funding Activity

Funding Pursued, but not Awarded:

- Community Project Request – Senator Padilla
 - Energy Recovery Project at RP-1
 - Request was advanced but not included in Senate Appropriations bill

Other Funding Opportunities Being Pursued:

- WIFIA Loan for the Entire TYCIP
- US Bureau of Reclamation WaterSMART Drought Resiliency Program
- Planning for FFY 25 Community Project Requests
- Potential Climate Bond
- Energy Funding

Questions?



Congressman Pete Aguilar



State Senator Josh Newman



Congresswoman Norma Torres



Congresswoman Young Kim

**INFORMATION
ITEM**

3B

Date: September 20, 2023

To: The Honorable Board of Directors

Committee: Audit



From: Teresa Velarde, Manager of Internal Audit

09/11/23

Manager Contact: Teresa Velarde, Manager of Internal Audit

Subject: 2023 Review of Agency's Purchasing Card Program - Food, Training, and Travel Purchases

Executive Summary:

Internal Audit (IA) completed an audit of the Agency's Purchasing Card (P-card) Program related to Food, Training and Travel. The objective of the audit was to evaluate the internal controls over the P-card program (specific to Food, Training, and Travel) and determine if the purchases are in accordance with the Agency's ordinances and policies, and to identify opportunities to improve the program. Lastly, to evaluate the implementation status of the 7 open audit recommendations from the 2018 Procurement Card audit. The audit noted there are over 240 cardholders and \$1.9 million or more is purchased on the P-cards. IA recommends to strengthen and tighten the internal controls, including: update & finalize the draft policy or update Agency Policy A-89, establish monitoring tools for limits, evaluate the process to receive a P-card (P-card Request form), reinforce guidelines on itemized receipts, provide guidelines related to gratuities, evaluate per diem guidelines, provide guidelines for expense account assignments. IA also recommends Agency Management develop & assign a Committee to: update guidelines related to meals, food, & catering purchases; review, evaluate, & update any guidelines & Agency's policies related to travel (Policy A-37) & rental cars (Policy A-17), & evaluate the purpose & intent of the corresponding approval & travel forms. The report attached provides details of the audit observations and recommendations.

Staff's Recommendation:

This is an information item.

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

Account/Project Name:

N/A

Fiscal Impact (explain if not budgeted):

N/A

Prior Board Action:

On July 19, 2023, the Board of Directors approved the Fiscal Year 2023/24 Annual Audit Plan. The Purchasing Card audit was scheduled in the Annual Audit Plan.

On December 21, 2022, the Board of Directors approved the Audit Committee and Internal Audit Unit Charters.

Environmental Determination:

Not Applicable

Business Goal:

The 2023 Review of the Agency's Purchasing Card Program – Food, Training and Travel Purchases is consistent with the Agency's Business Goals of Fiscal Responsibility, Workplace Environment, and Business Practices by ensuring that IA's evaluations provide recommendations that foster a strong control environment, safeguard assets, promote a safe work environment and assist management in achieving organizational goals and objectives.


Attachments:

Attachment 1 - Review of Agency's Purchasing Card Program - Food, Training, and Travel Purchases

Attachment 2 - PowerPoint

DATE: August 31, 2023

TO: Shivaji Deshmukh
General Manager

FROM: 
Teresa V. Velarde
Manager of Internal Audit

SUBJECT: 2023 Review of Agency's Purchasing Card Program – Food, Training and Travel Purchases

Audit Authority

The Inland Empire Utilities Agency (IEUA or Agency) Internal Audit Unit (IA) has performed an audit of the Purchasing Card (CAL-Card or P-card) program. The audit was performed under the authority given by the Board of Directors in the approved Fiscal Year (FY) 2023-2024 Annual Audit Plan and IA's Charter.

Audit Objectives

The objectives of the P-card audit were to assess and evaluate the internal controls over the Agency's P-card program and determine if the purchases are in accordance with established ordinances and policies (*Procurement Ordinance Number 110* and *Draft P-Card Pilot Program Policy* (August 2022)), and to identify opportunities to improve the program. Lastly, to evaluate the implementation status of the seven outstanding audit recommendations from the Procurement Card Audit of 2018.

The specific audit objectives were to:

- Determine if Agency policies and Standard Operating Procedures (SOPs) are established and followed
- Evaluate the processes for issuing P-cards
- Evaluate monitoring and oversight controls over purchasing transactions
- Analyze transactions to determine compliance with the Agency's policies and ordinance requirements
- Evaluate transactions and determine if documentation included supports the amount purchased, appropriately approved, and assigned to the correct accounts in the Agency's financial system (SAP)
- Evaluate the use of technology and reporting tools
- Identify opportunities for improvements

Water Smart - Thinking in Terms of Tomorrow

Marco Tule
President

Steven J. Elle
Vice President

Jasmin A. Hall
Secretary/Treasurer

Michael Camacho
Director

Paul Hofer
Director

Shivaji Deshmukh
General Manager

IA performs the P-card audit in multiple phases. For this P-card audit, the focus is on purchases for food, travel and training. IA plans to evaluate other areas, including fuel, Information Technology (IT) equipment and software/services, goods, materials and services. An audit report will be finalized after the completion for each area reviewed.

Audit Results – Executive Summary

In 2005, the Agency established its P-card program. The purpose of the P-cards is to provide a method for the purchase of small dollar items, and non-restricted goods and services. The Agency's P-card program falls under the State of California's Purchase Card Program, which is registered under the name "CAL-Card".

The Agency's P-card program is currently administered by the P-card Administrator in the Contracts and Procurement (CAP) Unit within the Finance Department. The P-card works like a credit card and is issued to employees or an Agency department. According to CAP, the P-card is the only "credit card" program currently in effect at for Agency purchases, all previous credit card programs have been eliminated. As of August 7, 2023, there were 246 P-cards issued. Cardholders and their supervisors have the responsibility to ensure that all P-card purchases are for:

- legitimate Agency related business purposes only
- adhere to the Board-approved Procurement Ordinances and Agency policies
- follow the most appropriate procurement method
- ensure transactions are reconciled timely with the adequate supporting documentation and approvals

To ensure the Agency qualifies for the highest Prompt Payment incentive that is available, the Accounts Payable group pays the US Bank credit card bill as soon as it is received, with or without complete reconciliation of all transactions.

The audit identified opportunities to further strengthen internal controls to improve the overall effectiveness of the P-card program. Details of the observations and recommendations are included in the attached report. The bullet points below provide a summary of the audit results:

Internal Controls

- **Single Transaction and/or Monthly Account Credit Limit:** Currently, there are no guidelines or monitoring controls to increase or reduce the single transaction limits or monthly account credit limits originally approved and established. If an employee requests an increase on their established limits, the request is coordinated between the P-card user and the P-card Administrator. There are no monitoring controls to ensure that limits are reduced to the original approval authority after the single use.

- **P-Card Request form:** Both the *P-Card Pilot Program Policy* and *Agency Policy A-89* require that the P-card Request Form be completed and approved by the employee's direct manager. IA noted that the recent issuances selected for review did not have a corresponding, approved P-card Request form. The process to receive a P-card should be evaluated and the policy be updated to ensure it matches the current or expected practice.
- **Finalize a formal P-card Policy:** The draft P-card policy was rolled out in August of 2022. Currently, there is no final, formal policy, only the draft policy. With over 240 P-card users, it is important to formalize guidelines and a policy. Even though, *Agency Policy A-89* is not the applicable policy over the P-card program, it is the only policy that is currently available and accessible to staff through the Agency's website. *A-89* states the P-card shall not be used for Agency travel or entertainment expenses, as these expenses fall under *Policy A-55*. Under the new expanded P-card program, P-cards are expected to be used for travel expenses; therefore, it may appear that our policies provide inaccurate or unclear information and guidelines. There is a need to update and finalize the draft policy and any updates should address observations and recommendations identified through this audit. The policy should be made available to all employees on the Agency's website.

Meal and Food Purchases

- **Reinforce guidelines requiring itemized receipts:** *Agency Policy A-37* requires original receipts for meals and travel-related expenses, additionally the policy requires all receipts be attached to the Travel Expense Report. The draft *P-Card Pilot Program Policy* requires cardholders must obtain detailed receipts to reconcile to the card statement. The audit noted instances where itemized receipts were not provided, only a credit card receipt but no details related to the purchase. Guidelines should be developed and enforced, for instances where itemized receipts are not obtained or misplaced. This will ensure the user is making the best effort to justify the transaction meets guidelines.
- **Provide guidelines related to tips and gratuities:** Currently, there are no guidelines regarding the amount that should be provided as a tip or gratuity when either, dining at a restaurant, ordering food directly from a restaurant or ordering through catering or delivery service. IA observed the tips or gratuities ranged between 4% to 43% of the total purchase. Guidelines would assist in ensuring there is consistency across the Agency for the various situations and demonstrate that the Agency has a certain standard and expectation for these types of charges.
- **Per diem guidelines:** *Agency Policy A-37* establishes per diem guidelines for meals incurred during travel, the audit found P-card transactions that exceeded

the per person guidelines. The guidelines should be evaluated, updated if needed, and clearly communicated to staff.

- **Update travel and meal guidelines:** IA recommends management assign a committee to review and formalize guidelines related to meal, food and catering purchases for meetings, work projects, emergencies, training, and travel. Updates should be clearly communicated to all staff. Guidelines will establish consistency and demonstrate that the Agency has a certain standard and expectation for the various types of Agency expenses.

Travel Expenses

- **Attendance and Expense Advance Request form:** IA reviewed various P-card transactions related to travel and training and observed the Attendance and Expense Advance Request form is not always included as part of the supporting documentation in the US Bank online tool. The purpose of the Attendance and Expense Advance Request form is to provide authorization to attend, approve overnight travel (if applicable), and request advance funds, if needed. The purpose of this form should be evaluated, revised as needed, and develop guidelines for when and how to submit with expenses to ensure it follows the Agency's policies and practices.
- **Travel Expense Report:** IA reviewed various P-card transactions related to travel and training. IA observed the Travel Expense Report is currently being used as an attachment to the Attendance and Expense Advance Request form to itemize and estimate expenses planned during travel because the Attendance Request form does not have a place to itemize anticipated expenses. According to the current policies, the purpose of the Travel Expense Report is for the employee to reconcile all the expenses within 14 days after the travel has concluded, and to request reimbursement. Both forms should be reviewed and revised as needed to ensure they are consistent with the Agency's guidelines.
- **Rental Cars:** IA reviewed P-card transactions related to rental cars, and observed, either: additional insurance was purchased, but it was unclear on the types of protection purchased; or there were insufficient details to determine if additional insurance was procured. Agency Policy A-17 states that additional liability insurance should not be purchased when renting vehicles, as it is covered under the Agency's general liability insurance policy. CAP staff stated that employees should purchase collision/physical damage coverage when renting a vehicle while traveling on behalf of the Agency. The policies are not clear on this guidance. Policies related to rental cars should be reviewed, updated as needed and clearly communicated to all employees.

Expense Account Coding

- **Guidelines for Expense Account Assignments**: IA noted there were various P-card transactions that could have been coded to a more appropriate account in the Agency's financial system. Detailed guidelines should be provided on what type of transactions should be posted to what type of expense accounts. Developing guidelines will serve as a resource and ensure consistency in posting expenditures to the appropriate account code.

Open Recommendations

- **Procure to Pay for Materials Supplies**: One recommendation was provided in the Accounts Payable Operational and Internal Controls Audit Report – Review of Procure to Pay Process for Materials and Supplies. This recommendation is restated in the new recommendations in this audit report.
- **2018 Procurement Card Audit**: Of the 7 outstanding recommendations from the prior Procurement Card Audit, 3 have been addressed and considered implemented, 2 are considered closed, and 2 recommendations have been restated in this current report.

Acknowledgements

IA would like to extend our appreciation to staff who assisted us during this review, including staff from the Finance Department. The observations and recommendations in this report were shared August 24, 2023, and August 28, 2023, where possible the Department's comments and responses have been incorporated. IA looks forward to continued collaboration.

The 2023 Review of the Agency's Purchasing Card Program – Food, Training and Travel Purchases is consistent with the Agency's Business Goals of Fiscal Responsibility, Workplace Environment, and Business Practices by ensuring that IA's evaluations provide recommendations that foster a strong control environment, safeguard assets, promote a safe work environment and assist management in achieving organizational goals and objectives.

Background Information

In 2018, IA performed a review of the Agency's Purchasing Card program. As a result of the review, IA provided seven recommendations to strengthen internal controls to improve the overall effectiveness and efficiency of the P-Card program. Listed below are the general themes of the recommendations that were provided:

- The need to update and clarify the Agency's Policy.
- Formalize the role of the P-Card Administrator.
- Adopt on-line tools to improve P-Card transaction approvals and reconciliations.
- Consolidate the various credit card programs to fully utilize the PCard program.

IA refers readers to the respective *Procurement Card Audit report (dated March 1, 2018)*, which was received and filed by the Board of Directors at the time of issuance, the report can also be accessed through the Agency's intranet website or requested from the Manager of Internal Audit.

Purchasing Cards – Purpose and Definition

IEUA participates in the State of California's Purchase Card program (also known as CAL-Card, Purchasing Card or P-Card). This State's program is governed by a leveraged procurement agreement (California Participating Addendum 7-20-99-42, term ends December 31, 2025) with US Bank for commercial card services and offered to state and local governmental agencies (including special districts). The Agency's P-Card program is administered by the Acting CAP supervisor and Procurement Specialist I, who provides P-Cards to staff after completing their P-Card training and signing an agreement and addresses all issues that arise related to the P-Cards.

The State's Cal-Card program provides chip-enabled VISA cards that are issued in the name of the cardholder (employee's name or Agency department name) and is to be used for official (business-related) purchases only. The Agency is responsible for making all payments to US Bank. According to the Agency's draft P-Card Pilot Program Policy (August 2022), the purpose and definition are as follows:

"P-card provides a fast, flexible new purchasing tool which offers an alternative to the existing purchasing processes and provides an extremely efficient and effective method for purchasing and paying for small dollar items."

Additionally, the draft policy states:

"The P-card will enable employees to purchase non-restricted goods and services directly from vendors online, by telephone, or in person, directly from vendors."

The CAL-Card is not a procurement approach or acquisition method, it is mechanism or a form of payment. Cardholders are required to abide by the Agency's Procurement Ordinance, draft P-Card Pilot Program Policy (dated August 2022), and any other policies that protect the Agency.

Rebates (cash back/incentives) are provided to local agencies as participation in the State's Cal Card program, and the incentives are based on the volume of purchases and the timeliness of payment (see rebate amounts later in the report).

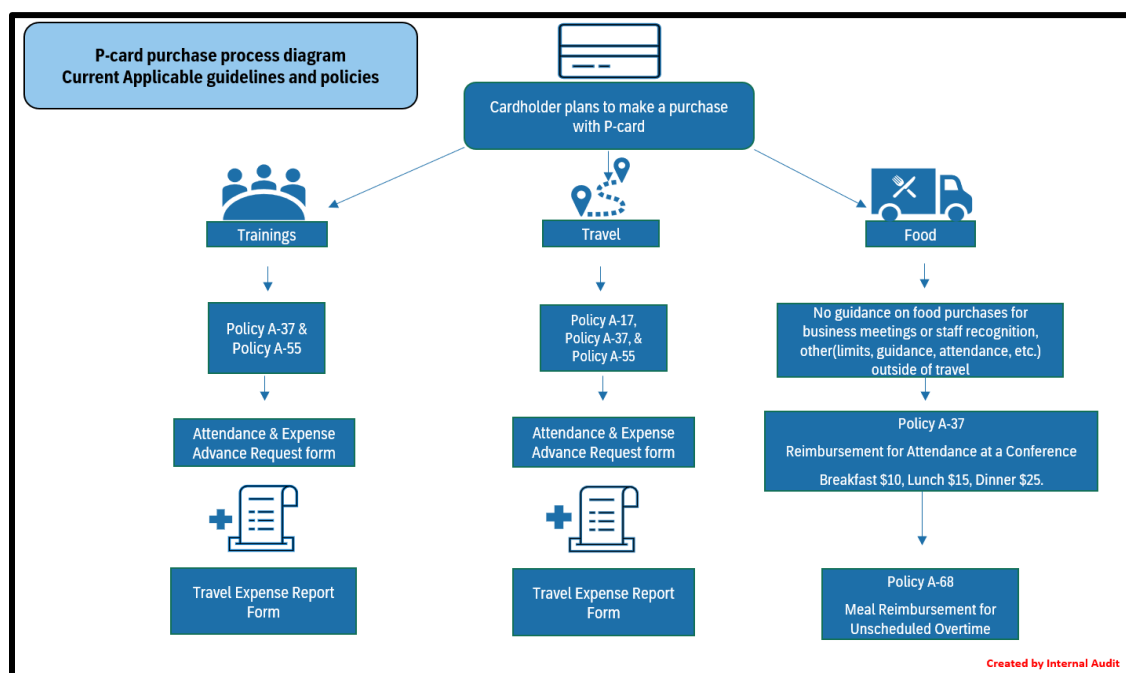
Purchasing Cards - Agency policies, guidance and process diagram:

In response to IA's 2018 audit recommendations, in the fall of 2022, the Agency expanded the P-card program and developed a P-card draft policy. As agreed to in preliminary meetings with management and staff, IA relies on the draft policy and all other Agency policies as criteria to evaluate the program for the purpose of this audit.

Type of Document	Number	Name/Title	Effective date/ Revision date
Draft Policy	<i>No Number assigned</i>	<i>P-CARD Pilot Program Policy</i>	<i>August 2022</i>
Agency Policy	A-89	Procurement Card Program	January 26, 2016
Agency Policy	A-86	Refueling Agency Vehicles	February 4, 2013
Agency Policy	A-68	Meal Reimbursement for Unscheduled Overtime	April 10, 2008
Agency Policy	A-55	Agency Credit Cards	May 25, 2015
Agency Policy	A-37	Reimbursement for Attendance at a Conference, Seminar or Meeting	July 24, 2015
Agency Policy	A-17	Use and Insurance Requirements for Vehicles and Equipment Rented by the Agency	July 15, 2005
Department-SOP	CAP-0012	Procurement Cards	August 13, 2013

Source: Draft P-card Policy provided by the P-card Administrator; Agency Policies and Department SOP are found on the Agency's intranet.

Below is a pictorial diagram related to P-Card purchases to demonstrate the policies that apply to the various types of purchases evaluated during this audit:



Purchasing Card Spending

For FY 2022-2023, charges to all employee issued P-cards totaled \$2,166,499. Both IEUA and Inland Empire Regional Composting Authority (IERCA) purchase various items on the P-Cards, for example, training, conference registration fees, travel (i.e. airfare, hotels, transportation services, meals), food, meals, restaurants, fuel, supplies and small equipment, and other. The table below shows the total P-Card spending split between IEUA and IERCA: (the information was downloaded from SAP, as of August 2023)

Entity	FY 2020/21	FY 2021/22	FY 2022/23
IEUA	\$ 204,344	\$ 320,288	\$ 1,901,573
IERCA	\$ 15,076	\$ 55,882	\$ 264,926
Totals	\$ 219,420	\$ 376,170	\$ 2,166,499

Source: Agency's financial system (SAP) and US Bank P-Card Statements

Statistical Information

The table below shows the top vendors used during the previous 12-month period:

**IEUA and IERCA
Top 10 Vendors by Dollar amount
July 1, 2022 – June 30, 2023**

Vendor Name	Number of Transactions	Total Dollar amount
Microsoft	18	\$ 96,586
Downs Energy	12	74,619
McMaster-Carr	71	66,083
Grainger	120	60,776
Amazon	310	58,290
Royal Industrial Solutions	25	40,713
Hach Company	28	40,031
Verizon Wireless	5	33,328
Dell	19	26,750
Inland Empire Windustrial Co.	6	26,732
Total	614	\$ 523,906

Source: US Bank Access Online – Top Merchant Spend Analysis

Single Transaction Limit/Monthly Account Credit Limit

As of August 7, 2023, there were 246 P-Cards issued to Agency employees (15 IERCA and 231 IEUA). Spending limits are established for each individual cardholder by the respective, supervisor, and vary between \$500 to \$25,000 for a single purchase and from \$1,500 to \$59,600 for the monthly limits. The table below shows a list of the number of cardholders with the respective limits authorized:

Number of Cardholders	Account Credit Limit	Single Purchase Limit
2	\$1,500	\$500
26	\$2,000	
1	\$20,000	
1	\$5,000	\$1,000
1	\$20,000	
1	\$5,000	\$1,500
2	\$5,000	\$2,000
2	\$10,000	\$2,500
1	\$15,000	\$3,400
164	\$10,000 *	\$5,000 *
1	\$12,530	
3	\$15,000	
1	\$25,000	
2	\$10,000	\$6,000
1	\$25,000	
1	\$15,000	\$6,500
1	\$15,000	
1	\$10,000	\$9,000
1	\$50,000	\$9,999
1	\$59,600	
1	\$10,000	\$10,000
2	\$15,000	
21	\$20,000	
1	\$30,000	
3	\$30,000	\$15,000
1	\$37,000	\$17,000
1	\$50,000*	\$20,000 *
1	\$25,000	\$25,000
1	\$50,000	
Total Number of Cardholders 246		

Source: US Bank Access® Online system, Account Spend Analysis report generated on August 7, 2023 in the US Bank Access® Online system

*There are 4 department-assigned cards: 3 have a \$5,000 STL/\$10,000 Monthly limit and 1 has a \$20,000STL/\$50,000 Monthly limit.

Over 65% of the cardholders have a single transaction limit of \$5,000 and monthly credit limit of \$10,000, and the highest single purchase limit is **\$25,000** and the highest monthly limit is **\$59,600**.

Rebates

As noted in the 2018 Procurement Card Audit, the CAL-Card program pays quarterly “cash back” rebates to agencies that participate in the program. The rebate amount is based on the activity for the three prior months. The types of rebates offered are:

Type of Rebate	Based on
Standard Volume Incentive	Total volume of sales or purchases X (multiplied by) the Incentive Rate of 1.35% <i>(Note: increase in the incentive, during the 2018 audit, the incentive was only 0.05%.)</i>
Non-Standard Volume Incentive	Total volume of large and merchant negotiated sales or purchases X (multiplied by) the Incentive Rate of 1.35% <i>(Note: this is new incentive of 0.60% from the prior audit. The Agency did not receive this incentive at the time of the prior audit.)</i>
Prompt payment incentive	Calculated and based on the date the payment is received by US Bank: Between 0 and 45 days. The sooner US Bank receives the payment the greater the rebate given. Incentive rates range from 0% to 44%.

The Agency takes advantage of all three rebates. US Bank issues a check for the rebate amount and is recorded to Miscellaneous Other Revenue in the Agency's financials. The table below shows the rebates from calendar year 2015 to the recent information for 2023:

	Cal Card Rebates Calendar Year								Only 2 Quarters
	2015	2016	2017	2018	2019	2020	2021	2022	2023*
IEUA	\$ 2,700	\$ 3,473	\$ 5,650	\$ 15,007	\$ 15,972	\$ 12,087	\$ 10,593	\$18,302	\$ 25,801*
IERCA	283	397	126	192	177	82	545	1,246	3,742*
Total Rebates Received	\$ 2,983	\$ 3,870	\$ 5,766	\$ 15,199	\$ 16,150	\$ 12,170	\$ 11,138	\$ 19,548	\$ 29,543*

Source: Agency's financial system (SAP) and State of California, Department of General Services, Procurement Division, Cal-Card Usage Report for Local, State Agencies, [CAL-Card Usage Report for Local, State Agencies](#).

*Rebate amount reported is for quarter 1 (January to March 2023) and quarter 2 (April to June 2023) only.

The expansion of the program and timely payment of the bill have resulted in an increase of the rebate amount received. Both IEUA and IERCA received its **highest rebates** to-date for the two most recent quarters (2023 quarter 1 and 2), as shown below:

	IEUA	IERCA	Totals
Calendar Year 2022, Quarter 1 (January – March)	\$ 3,099	\$ 143	\$ 3,242
Calendar Year 2022, Quarter 2 (April – June)	\$ 3,561	\$ 295	\$ 3,855
Calendar Year 2022, Quarter 3 (July – September)	\$ 4,269	\$ 366	\$ 4,635
Calendar Year 2022, Quarter 4 (October – December)	\$ 7,373	\$ 443	\$ 7,816
Calendar Year 2023, Quarter 1 (January – March)	\$ 12,861	\$ 1,944	\$ 14,805
Calendar Year 2023, Quarter 2 (April - June)	\$ 12,939	\$ 1,799	\$ 14,738

Source: Agency's financial system (SAP) State of California, Department of General Services, Procurement Division, Cal-Card Usage Report for Local, State Agencies, [CAL-Card Usage Report for Local, State Agencies](#).

At its current rate, the rebate anticipated will be approximately \$56k for the calendar year.

US Bank payments

The Agency is required to pay the full monthly balance (except for disputed items) within 45 calendar days from the bill date. The Agency's billing cycle ends on the 22nd of each calendar month, or the next business day. IEUA pays the monthly balance due upon receipt of the bill.

Payments are made even if transactions have not been fully reconciled or approved, internally within the Agency, in the US Bank Access® Online System. The table below shows statistical information related to the US Bank payments for the last two fiscal years:

Time period	IEUA			IERCA		
	Lowest number of days to pay US Bank	Highest number of days to pay US Bank	Average number of days to pay US Bank from the statement date	Lowest number of days to pay US Bank	Highest number of days to pay US Bank	Average number of days to pay US Bank from the statement date
FY 22/23	1	49	14	3	41	12
FY 21/22	9	43	22	13	71	31

*Source: Agency's financial system (SAP) and US Bank P-Card statements.
Number of days were calculated using the statement date and date paid by the Agency (per SAP).

In February 2023, Esker (Agency's new invoice recognition software) was implemented, which improved the tracking and visibility of the Agency's invoices. As a result, there has been improvement in the number of days to pay the US Bank statement. The table below shows the Agency's payment trend at the beginning and ending of the fiscal year:

IEUA				IERCA		
FY 2023	Statement date	Date paid by the Agency	Difference in the number of calendar days	Statement date	Date paid by the Agency	Difference in the number of calendar days
Beginning	July 22, 2022	August 16, 2022	25	July 22, 2022	September 1, 2022	41
	August 22, 2022	September 22, 2022	31	August 22, 2022	September 13, 2022	22
	September 22, 2022	October 13, 2022	21	September 22, 2022	October 18, 2022	26
	October 24, 2022	December 12, 2022	49	October 24, 2022	October 27, 2022	3
After Esker Implementation						
End	March 22, 2023	March 30, 2023	8	March 22, 2023	March 28, 2023	6
	April 24, 2023	April 27, 2023	3	April 24, 2023	May 2, 2023	8
	May 22, 2023	May 23, 2023	1	May 22, 2023	May 25, 2023	3
	June 22, 2023	June 27, 2023	5	June 22, 2023	June 27, 2023	5

*Source: US Bank P-Card statements, Esker and Agency's financial system (SAP).

During FY 2022/23, the number of days to process and pay the US Bank P-card statement, went from **over approximately 20 days to less than 10 days**, and included more P-cardholders and transactions to process, review, approve, and upload supporting documentation into the system.

Observations and Recommendations

From the US Bank Access® Online system, IA downloaded the P-card transactions for the 12-month period of July 1, 2022, to June 30, 2023. During this period, there were 4,000 or more transactions processed with a total spending of \$1.9 million. The table below shows the dollar range of the transactions:

IEUA ONLY		
Breakdown of transactions by Amount Spent		
July 1, 2022 – June 30, 2023		
Range of the Dollar amount of the P-Card transaction	Number of transactions	Total Dollar Amount
\$0 to \$2,499	4,416	\$1,131,001
\$2,500 to \$4,999	107	\$344,062
\$5,000 to \$10,000	39	\$288,635
\$10,001 or more	10	\$139,339
Totals	4,302	\$1,903,037

Source: US Bank Access® Online, Transaction Detail Report.
Includes all P-card transactions, not just food, training and travel

Purpose of the 2023 Review of Agency's Purchasing Card Program

The focus of this audit report was on evaluating food, travel, and training purchases paid for using the Agency P-cards. Specifically, this included the following:

- Food, meals, restaurants: Food and meals are purchased for trainings, meetings, and travel.
- Agency-related travel: Staff travel for Agency-related business, such as airfare, lodging, transportation, meals, etc.
- Conferences/Trainings: Staff attend conferences, seminars, meetings, workshops and training related to the employee's responsibilities.

Attendance at conferences, trainings, seminars and/or meetings can be local or require travel. Agency Policy A-37 (*Reimbursement for Attendance at a Conference, Seminar or Meeting, effective July 24, 2015*) establishes the guidelines for expenses related to reimbursements for attendance at a conference, seminar or meeting. General Manager approval is required for any event that requires overnight accommodations.

According to the Agency's current policies, two forms are required to be completed when attending any type of conference, seminar, or meeting: ***Attendance and Advance Request form*** and ***Travel Expense Report***. The ***Attendance and Advance Request form*** is required to be approved prior to expending any funds, while the ***Travel Expense Report*** is to be completed within 14 days of the conference, seminar and/or meeting.

Results of Audit Testing

IA selected a sample of 100 P-card transactions for detailed evaluation (50 food, meals and/or restaurants type transactions and 50 transactions related to travel and training). The purpose of the audit testing was to:

- determine if the purchase was approved by a supervisor, manager or director,
- determine if adequate supporting documentation (i.e. receipts, forms, etc.) was included the US Bank Access® Online system,

- evaluate if the purchase was coded to the most appropriate general ledger account code (expense account), and
- determine if the purchase follows Agency's policies.

Results of IA's testing are summarized in the following Observations and Recommendations:

Observation/Finding	Recommendations	Impact/Effect of the Recommendation
Recommendations for P-Card Administrator over the (CAL-Card) P-Card program:		
Internal Controls		
<p><u>Single Limit and Monthly Transactional Limit</u></p> <p>The current P-Card Pilot Program Policy (August 2022) has no guidelines on when and for how long a cardholder's approved Single Transactional Limit (STL) or Monthly Account Credit limit can be increased. Additionally, there does not appear to be monitoring or oversight control to ensure increases are only for a "single" transaction and then reduced back to their approved limits.</p> <p>The audit found one instance, where the STL was increased from \$5,000 to \$6,000 to allow the cardholder to process payment for one invoice in March of 2023. As of August 16, 2023, the cardholder's Single Purchase/Transaction limit was still \$6,000, (per Account Spend Analysis report generated on August 7, 2023 from the US Bank Access® Online system). There is no monitoring control established for the Administrator to follow-through to ensure the STL is decreased to the originally approved amount after the approved higher limit transaction is processed, nor was there a newly approved transaction limit to keep at the \$6,000.</p>	<ol style="list-style-type: none"> 1. The P-card Administrator should take the lead to propose updates to the Agency's P-Card Policy with guidelines related to requesting increases/decreases to users' Single Transaction Limit or Monthly Account Limits and determine how these will be communicated, changed, and monitored to ensure the limits are kept at the authorized and approved amounts. 2. The P-card Administrator should take the lead to develop a monitoring or oversight tool or internal control to ensure that Single Transaction Limits or Monthly Account Credit Limits that are increased beyond the original approved spending limits are decreased to their original limits in a timely manner or ensure there is proper approval for any new increases. 	<p>Having documented and clear guidelines will provide clarity for when and why the Single Transaction Limit(s) or the Account Credit limit (s) can be increased or decreased.</p> <p>Establishing a monitoring tool will ensure oversight of the spending parameters established.</p>
<p><u>P-Card Request form</u></p> <p>No P-card Request forms were provided for the 20 cardholders selected for review. The Draft P-Card Pilot Program Policy (August 2022), states: <i>"Applicant or Department Liaison must fill out the P-card request form and obtain all necessary signatures. Applicant's request for a P-card must be approved by the Director."</i></p> <p>The Request Form contains the approval authority for the cardholder to receive a P-card. According to management, the P-card program was expanded, and this step was intentionally not followed to expedite the expansion of the program. Management indicated that going forward, this step will be followed.</p>	<ol style="list-style-type: none"> 3. The P-card Administrator should take the lead to propose needed updates to facilitate the finalization of the P-card Policy and update the requirement for the P-Card Request form and ensure the practice matches the policy requirement. 	<p>Establishing the requirement for an approval prior to issuing an Agency P-card is a good internal control and ensures there is proper approval and limits granted to an employee before purchases are made using an Agency P-card.</p>

<p><u>P-Card Pilot Program Policy and Agency Policy A-89</u></p> <p>There is no formal, documented policy that governs the Agency's P-card program. The P-Card program is operating under the P-Card Pilot Program Policy (August 2022). As of the date of this report (August 2023), the policy continues to be in draft form and is only provided to staff when signing the P-card agreement. The draft Policy is not available on the Agency's intranet for employee reference and it does not reference other Agency policies that provide guidelines for purchases and expenses. Additionally, the original Agency Policy A-89 (Procurement Card Program, effective January 26, 2016) continues to be on the Agency's intranet, as a current Agency policy. It should be noted that Agency Policy A-89, Section 5 Procedure, 5.9 states <i>"The P-Card shall not be used for Agency travel or entertainment expenses. Such expenses shall be charged as provided for under Policy. No. A-55."</i> This may appear to be conflicting with the current practice and Draft Policy.</p> <p>Having multiple policies with different expectations may create confusion for employees.</p>	<p>4. Finance Department management should formalize the P-card policy for the Agency's P-Card program. Determine the need for Agency Policy A-89 (currently communicated through the Agency's intranet website) and or the Pilot Program Policy and make the necessary updates, address audit recommendations, consider the desired internal controls, address specific expenses such as food, training, travel, and others, emphasize the need for clear justification and supporting documentation and clarify guidelines and expectations of employees when using the P-cards. Ensure current business practices match the appropriate policy requirements.</p>	<p>Having a formalized policy over the P-card program provides guidelines and expectations for staff.</p>
<p align="center">Food, Meals and Restaurant Purchases</p>		
<p><u>Agency Policy A-37: Per Diem Guidelines</u></p> <p>Four P-card transactions were for meal purchases during travel, and the amount per person exceeded the Per Diem guidelines set forth in Agency Policy A-37 and there was no information or details about the reasons. According to Agency Policy A-37, Section 5.3 Expenses, letter C, Number 5: <i>"Except as otherwise provided, the guidelines for meal reimbursements, including tax and tip, shall be a maximum of \$50 per day with suggested limits as follows: breakfast \$10; lunch \$15; dinner \$25."</i> Transactions were incurred while staff were traveling to conferences and one staff member paid for all attendees using the P-card.</p> <p>In each of the cases below, the amount spent per person was greater than the established guidelines in A-37:</p> <ul style="list-style-type: none"> • Exceeded Dinner Per Diem of \$25 per person and exceeded the daily Per Diem of \$55 per person: Steak 44 - \$225.71 total for 2 employees = \$112.85 per person. • Exceeded Lunch Per Diem of \$15 per person: Rockfish Harbor Grill - \$135.35 total for 4 Agency employees = \$33.84 per person. • Exceeded Dinner Per Diem of \$25 per person: Hudson & Nash Restaurant - \$299.72 total for 6 employees = \$49.95 per person. 	<p>5. Finance Department management should take the lead to evaluate and make the needed updates to Agency Policy A-37 guidelines related to travel, meals and per diem. Consider forming a committee to evaluate the Agency's policy and practices related to meal expenses and to provide clear guidelines, set sound internal controls that provide consistency in expenses related to travel, conferences, meals, gratuities and per diem that align with the Agency's expectation of employees.</p>	<p>Ensuring policies are current and address current travel requirements will ensure the Agency has sound internal controls and policies that guide and provide consistency to expenses related to travel, conferences, meals, per diem guidelines, that better align with the Agency's current policies and employee expectations.</p>

<ul style="list-style-type: none"> • Exceeded Dinner Per Diem of \$25 per person: Osteria Panevino - \$153.40 total for 3 employees = \$51.13 per person. <p>There is a need to review and update Agency Policy A-37 guidelines for per diem and communicate and reinforce expectations to all employees.</p>		
<p><u>Agency Policy A-37:</u> <u>"Attendance and Expense Advance Request"</u></p> <p>For the four (4) P-card transactions, related to per diem and meals, identified in the observation above, IA noted that 1 transaction did not have the Attendance and Expense Advance Request form attached in the US Bank Access Online System. The other 3 transactions had the form attached.</p> <p><u>Agency Policy A-37: Travel Expense Report</u></p> <p>See Observation Above. For the 4 P-card transactions identified in this observation, IA noted that none of the four transactions had a finalized and signed Travel Expense Report attached, only 1 of the 4 transactions had Travel Expense Report attached but it was not signed and appears to have been utilized to provide an estimate of the anticipated expenses. Additionally, there was no final and signed Travel Expense Report in the Agency's financial system, so it is unknown if these were completed after the training or conference.</p> <p>According to Agency Policy A-37, Section 5.3, Letter C, Number 8, <i>"Within fourteen (14) days following attendance, the employee shall submit the completed Attendance and Advance Request form and the Travel Expense (available on AIM)"</i>. The purpose of the Travel Expense form is to itemize and reconcile all the purchases incurred while on travel and to reimburse the employee for any amounts owed.</p>	<p>6. Finance Department management should evaluate, update, and enforce the requirements and guidelines for Agency Policy A-37, including evaluate and update as needed the purpose of the Attendance and Expense Advance Request form and the Travel Expense Report, specifically address the following:</p> <ul style="list-style-type: none"> • The Attendance and Expense Advance Request form should be updated to ensure it contains the needed information to allow pre-approval of training and travel. Update the form to have employees submit an itemized list of planned expenses during their travel for pre-approval. • Currently, the policy requires the Travel Expense Report be completed after-the -fact. It appears the purpose of this report requires it be evaluated and updates should be made, specifically, determine if it needs to be submitted with the Attendance and Expense Advance Request form (prior to) or after the conference, seminar, or meeting and if the necessary signatures should be required. Currently, there appears to be confusion and inconsistency as to when and where to submit and upload into US Bank. • Adequate Supporting documentation submission Develop guidelines to have employees submit the forms in the US Bank Access® online system so there is consistency in the timing and method submitted (if with each individual travel transaction or with just a specific charge). Currently, there appears to be confusion and inconsistency as to what, when and where to submit and upload the information into US Bank Access® system. 	<p>Ensuring clear policies and forms are up-to-date will ensure the travel requirements are met and the Agency has sound internal controls and policies that guide and provide consistency to expenses related to travel, conferences, meals, per diem guidelines, that better align with the Agency's current policies and employee expectations.</p>

<p><u>Gratuities and Tips</u> IA observed there are inconsistencies in the application of tips and gratuities on food and meal charges, they ranged from 4% to 43% of the total purchase. Currently, there are no guidelines on tips and gratuities for food and meal purchases, noted variances when all purchases were compared and the practice may appear random or inconsistent.</p> <p><u>Catering and Deliveries of Food</u> Noted food purchases through Corporate Catering (i.e. Foodja, EZCater) or directly from a food place. There were 25 P-card transactions tested that were related to these types of purchases, the tip or gratuity was either a set dollar amount (\$10, \$30, \$50) or percentage (i.e., 10%, 15%, or 20%). Staff that place the order determine the amount of tip and gratuity at the time of ordering, and it can be either, percentage or dollar amount, of the order. <i>Delivery</i> and <i>service fees</i> are assessed as part of these food orders as well.</p> <p><u>Restaurant Meals</u> Noted 14 P-card transactions tested where the tip or gratuity was listed as a dollar amount (such as \$5, \$7, \$10, \$22, \$25, \$40, etc) and equates 4% to 43% of the bill. Currently, there are no established guidelines on tips and gratuities while at restaurants, unless they are related to meals when traveling. Per Agency policy A-37, Section 5.3 Expenses, letter C, Number 5: "Except as otherwise provided, the guidelines for meal reimbursements, including tax and tip, shall be a maximum of \$50 per day with suggested limits as follows: breakfast \$10; lunch \$15; dinner \$25.</p> <p>Consideration may be given to what can be called "the new tipping culture" where there appears to be an expectation for a tip/gratuity on all types of purchase.</p>	<p>7. Finance Department management should take the lead in evaluating and communicating guidelines related to gratuities and tips on meals to provide principles and guidelines that ensure some level of consistency, fairness, and demonstrate amounts are justified. Guidelines should consider the various types of meal and food purchases, such food delivered by caterers or restaurants, meals at full-service, sit-down restaurants and meals at fast-food or semi-fast-food restaurants. Evaluate all options and provide general standards to create a consistent approach that will appear fair and justified. Consider forming a committee to evaluate the Agency's policy related to meal expenses to provide clear guidelines for what is necessary, reasonable, and justified, set sound internal controls that provide consistency in expenses to align with the Agency's expectations of employees.</p>	<p>Having formalized guidelines on tips and gratuities would assist in ensuring there is consistency across the Agency for the various situations and demonstrate that the Agency has a certain standard and expectation for these types of charges.</p> <p>Consider that the Agency's practices and goals have evolved; therefore, the policies should be updated to match updates.</p>
<p><u>Gratuities and Tips</u> <u>Additional, above the restaurant-assessed gratuity</u> IA observed there were 3 purchases, at restaurants or food ordered online, that already included gratuity, and the cardholder added an additional tip. In general, the tips and gratuities for the transactions reviewed ranged between 4% to 22%, however, noted one with a 43% gratuity, of the total bill. As noted in the recommendation above, the Agency may want to consider the following factors when providing guidelines for tips and gratuities is the type of restaurant and type of service. Consider that the percentage range or dollar amount of the tip should justify the level of gratuity and</p>	<p>Same recommendation above applies.</p>	<p>Having documented, formalized guidelines on tips and gratuities will establish the Agency's tone for tipping and gratuities. Additionally, the Agency's business practices and policies should be in unison or in sync with one another.</p>

<p>service received, so there does not appear to be an inconsistency in the application of the gratuity.</p> <p>Noted that for one transaction, the gratuity provided appears to be excessive and unreasonable:</p> <ul style="list-style-type: none"> ○ 43% gratuity was given and included an additional \$68 after the 18% restaurant-added gratuity: <ul style="list-style-type: none"> ○ Wood Ranch Chino Hills (Restaurant) ○ \$267.35 - food and beverage subtotal ○ \$48.12 - 18% gratuity added by restaurant ○ \$68 - Additional Tip added by the cardholder ○ \$116.12 - total gratuity and additional tip equals 43% of the food purchase amount. <p>Two transactions, an additional tip was added to the bill, by the cardholder and no justification was noted:</p> <ul style="list-style-type: none"> ○ 22.7% gratuity was given and included a \$3.26 additional tip after the restaurant-added gratuity: <ul style="list-style-type: none"> ○ Good Clean Fun (Restaurant) ○ \$119 – subtotal ○ \$23.80 – 20% service charge added by restaurant ○ \$3.26 - additional tip added by the cardholder ○ \$27.06 - total service charge and tip and equals 22.7% of the food purchase amount ○ 18% gratuity was given, included a \$20 additional gratuity after restaurant-added gratuity: <ul style="list-style-type: none"> ○ Red Robin (online order) ○ \$540.55 – subtotal ○ \$25 - delivery fee ○ \$76.59 – 14% gratuity added by the restaurant ○ \$20.00 - additional gratuity added by the cardholder ○ \$96.59 total gratuity equals 18% of the food purchase amount. 		
<p><u>Itemized Receipts</u></p> <p>Four (4) of the P-card transactions totaling \$320.65 <i>did not have an itemized receipt, only a credit card receipt was provided.</i> IA also observed the following:</p> <ul style="list-style-type: none"> • 1 transaction incurred while the cardholder was on travel. • 3 transactions were related to business lunch meetings, and one transaction provided information in the Comments section on the items ordered and the menu copy. <p>The purpose of including an itemize receipt is to ensure the purchase does not include any unallowable items and to demonstrate purchases were necessary and</p>	<p>8. Finance Department management and the P-card Administrator should take the lead to enforce and require complete itemized receipts be included with all charges and develop guidelines for missing receipts or when itemized receipts are not obtained. The guidelines should include the type of information that should be provided or the forms that need to be completed, for example: purpose and nature of the event, meeting, training, etc., the names of employees in attendance, if outside parties participated. These guidelines</p>	<p>Having documented and clear guidelines will provide clarity for receipts that are lost, missing or the itemized receipt was not obtained by the cardholder.</p>

<p>reasonable. For employees that misplace itemized receipts, they are required to complete the Purchasing Card Missing Receipt Memo (Version 01, June 29, 2023)</p> <p>The Pilot P-Card Policy (August 2022), under Department Liaison Responsibilities, it states "In the event a receipt is lost, the Department Liaison will ensure the proper steps are followed as outlined by the P-card Program Administrator.</p>	<p>should be clearly communicated and available to all P-card users.</p>	
<p><u>Emergency, Unscheduled or Scheduled Treatment Plant events</u></p> <p>IA noted 4 P-card transactions, where the comments section noted the food purchases were related to "emergency work":</p> <ul style="list-style-type: none"> • 3 food purchases – Comments section noted "Dinner for staff working at RP-1 on an emergency basis for filters. This event had staff from Operations and Maintenance." Same 6 staff members were listed for this event in the comments section. Per the supporting documentation, delivery dates and times were: <ul style="list-style-type: none"> ○ April 4, 2023, 11:15am–11:30am Jersey Mike's, \$185.51/10 place settings = \$18.55 per person ○ April 5, 2023, 6:15pm-6:30pm Papa John's \$292.46/20 place settings = \$14.62 per person ○ April 6, 2023, 6:30pm-6:45pm Jersey Mike's, \$ 273.35/16 place settings = \$17.08 • 1 food purchase – Comments section noted "lunch for staff involved in Tp1 Filter Maintenance shutdown on 4-07-2023 Friday", 11 staff members were listed. <ul style="list-style-type: none"> ○ April 7, 2023 (approximately 11:20am) <ul style="list-style-type: none"> - In N Out Burger \$116.47/11 staff = \$10.58 per person <p>Agency Policy A-68 (Meal Reimbursement for Unscheduled Overtime) is applicable when an employee is required to work more than 3 hours of unscheduled overtime shall be eligible for reimbursement of meal expenses. Additionally, the maximum amount they can be reimbursed for is \$10 dollars.</p> <p>In the P-card transactions noted above, these were scheduled or emergency events, but there are no guidelines on the amount that can be spent per person and these situations required a group of employees versus an individual employee.</p>	<p>See Recommendation #7 above.</p>	<p>Having clear guidelines will provide clarity on the type of information that should be included in the US Bank Access Online, and determine for events, like these if food should be purchased on the P-card or follow another Agency policy.</p>

Travel and Training		
<p><u>Agency Policy A-37: Attendance and Expense Advance Request Form and Travel Expense Report</u></p> <p>IA selected 36 P-card transactions that were related to Travel, and could include airfare, hotel, transportation, etc. The following was noted:</p> <p><i>Attendance and Expense Advance Request Form</i></p> <p>12 of the 36 P-card transactions did not have an Attendance and Expense Advance Request form attached to the transaction selected for review in the US Bank Access® Online System. Some of these travel transactions included overnight stays; thus, it provides the appearance that approval was not obtained prior to travel.</p> <p>The purpose of the Attendance and Expense Advance Request Form is to:</p> <ol style="list-style-type: none"> 1) Obtain the authorization to attend the requested conference, seminar, or meeting, and 2) Request, in advance, any funds that are anticipated to be needed while traveling for Agency-related business. <p>With the use of P-cards to pay for travel-related expenses, the Agency may want to evaluate how often are employees requesting funds in advance of travel because that is one of the main intents of the Attendance and Expense Advance Request form.</p> <p><i>Travel Expense Report</i></p> <ul style="list-style-type: none"> • 19 of the 36 P-card transactions did not contain a Travel and Expense Report. • 11 of the 36 P-card transactions did have attached a Travel Expense Report, however, the documentation was not signed. <p>Per IA's observation, the Travel Expense Report appears to be utilized as a supplement to the Attendance and Expense Advance Request form to itemized "estimated/ anticipated expenses". The Travel Expense Report is required to be completed within 14 days after attending a conference, seminar, or meeting, per Agency Policy A-37. The report is supposed to be a reconciliation of all the expenses incurred while traveling and identify any monies owed to the employee. The report is required to be signed by the employee that certifies that it is an accurate statement of expenses incurred on behalf of IEUA and approved by the Manager and General Manager (if</p>	<p>See Recommendation #6 above.</p>	<p>Having clear guidelines will provide clarity on how these forms should be utilized, completed and attached in the US Bank Access® Online system.</p>

<p>applicable). The report was meant to be completed "after the fact" not beforehand.</p> <p>Staff may not know or be aware of the purpose or intent of both forms, Travel Expense Report and Attendance and Expense Advance Request form, and how they should be utilized.</p>		
<p><u>Rental Cars</u></p> <p>IA reviewed 3 P-Card transactions related to rental cars, which were needed while traveling on the Agency's behalf. Per Agency Policy A-17, Use and Insurance Requirements for Vehicles and Equipment Rented by the Agency, Section 2.00 Procedure, states: <i>B. All rental vehicles and equipment are covered under the Agency's general liability insurance policy. Liability Insurance is NOT to be purchased when renting vehicles or equipment. C. When renting any vehicle or piece of equipment with a replacement value greater than \$25,000, the employee renting said item SHALL purchase a collision damage waiver at the time of rental.</i></p> <p>The following was noted:</p> <ul style="list-style-type: none"> • 1 car rental (\$575.21) included the purchase of loss damage waiver, personal accident insurance, personal effects protection, and additional liability insurance. This purchase was reviewed by CAP, there is not enough information to determine the levels of protection purchased. • 2 car rental transactions (\$527.02 and \$650.40), there was not enough detail to determine if additional insurance was purchased. <p>Staff may not be aware of the requirements related to insurance when renting a vehicle while traveling for Agency-related business.</p> <p>According to Contracts and Procurement, Liability Insurance must not be purchased when renting vehicle or equipment, and staff should purchase "collision/physical damage coverage" for all rental vehicles when traveling.</p>	<p>9. Finance Department management should evaluate, and update Agency Policy A-17 (Use and Insurance Requirements for Vehicles and Equipment Rented by the Agency) and other Agency policies related to the insurance coverage required for rental vehicles when traveling for Agency purposes. Ensure the rental car insurance policy provides clear guidelines and instructions and is communicated to all staff.</p>	<p>Having documented and clear guidelines will provide clarity on when employees should purchase additional rental car insurance and what type of insurance or coverage to purchase when obtaining a car rental. Additionally, requirements to purchase car rental insurance should be communicated to all staff.</p>
<p style="text-align: center;"><i>Recommendations for Accounting</i></p>		
<p><u>General Ledger Account Assignment</u></p> <p>The Finance Department has not provided any written guidelines on what type of expenses should be posted to the various expense accounts that are available for selection in the US Bank Access Online system. The Agency has numerous expenses, but not all accounts are</p>	<p>10. Finance Department management should provide criteria, guidelines and information related to what would be an appropriate general ledger account for different types of expenses to ensure there is clarity</p>	<p>Having clear guidelines will provide clarity on how expenses should be recorded and to which accounts the expense should be coded to in the</p>

<p>listed in the US Bank system. IA identified various P-card transactions, where a different the general ledger account could have been assigned, as follows:</p> <p>Food/Restaurants</p> <ul style="list-style-type: none"> • \$5,712.43 and \$2,959.67 (Gourmet Gourmet Catering and Set the Bar) – assigned to GL account number 520950 (Professional Services – Training Consultant), more appropriate account could have been 511310 (Employee Recognition). • \$225.71 (Steak 44) - assigned to GL account number 511120 (Employee Training and Seminars - Dept Specific), more appropriate account could have been 511240 (Travel Costs – Meals) because this expense incurred while traveling. • \$661.50 (Fiesta Tacos) - assigned to GL account number 513010 (Meeting Expenses), more appropriate account could have been 511310 (Employee Recognition). • \$69.45 (Crumb Cookies) - assigned to GL account number 513010 (Meeting Expenses), more appropriate account could have been 511310 (Employee Recognition). • \$42.05 (Traxx) - assigned to GL account number 511240 (Travel Costs - Meals), more appropriate account could have been 513010 (Meeting Expenses) or 513020 (conference expenses) because the expense was incurred while on local travel. <p>Travel</p> <ul style="list-style-type: none"> • 10 transactions were not coded to the correct expense based on the description outlined on the Travel Expense Report. For example, there was a rental car transaction that was coded to Travel Costs – Meals (511240), whereas a more appropriate account could have been Travel Costs – Transportation (511230). <p>In July 2023, an email notification was circulated informing staff on how to code the costs related conferences versus training in the Agency's financial system. Overall, all expenses should be coded to one general ledger account, and the individual expenses should still be detailed on the Travel Expense Report.</p> <p>Staff may not be aware of all the various general ledger accounts that are available to code expenses, or they may</p>	<p>and consistency in the use of the account coding. Periodically communicate the guidelines to Agency employees and enforce the correct use to ensure financial statements are represented fairly.</p>	<p>Agency's financial records.</p>
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not know the steps to take if the account selected has insufficient budgetary funds, or when new guidance is communicated.																																																				
<p>Late Fees for IERCA</p> <p>In the last three fiscal years (2021 to 2023), IA observed there were two instances of late fees assessed and paid on the US Bank Statement for IERCA, they were:</p> <ul style="list-style-type: none">• \$22.20 (March 2022 Statement) <table><tr><th colspan="5">CORPORATE ACCOUNT ACTIVITY</th></tr><tr><td colspan="4">IERCA</td><td>TOTAL CORPORATE ACTIVITY</td></tr><tr><td colspan="4"></td><td>\$22.20</td></tr><tr><th>Post Date</th><th>Tran Date</th><th>Reference Number</th><th>Transaction Description</th><th>Amount</th></tr><tr><td>03-22</td><td>03-22</td><td></td><td>LATE PAYMENT CHARGE</td><td>22.20</td></tr></table> <ul style="list-style-type: none">• \$44.97 (August 2022 Statement) <table><tr><th colspan="5">CORPORATE ACCOUNT ACTIVITY</th></tr><tr><td colspan="4">IERCA</td><td>TOTAL CORPORATE ACTIVITY</td></tr><tr><td colspan="4"></td><td>\$44.97</td></tr><tr><th>Post Date</th><th>Tran Date</th><th>Reference Number</th><th>Transaction Description</th><th>Amount</th></tr><tr><td>08-22</td><td>08-22</td><td></td><td>LATE PAYMENT CHARGE</td><td>44.97</td></tr></table> <p>Total late payment charges assessed were \$67.17. Both instances were prior to the expansion of the P-Card program and implementation of the Agency’s Invoice Recognition Software.</p>	CORPORATE ACCOUNT ACTIVITY					IERCA				TOTAL CORPORATE ACTIVITY					\$22.20	Post Date	Tran Date	Reference Number	Transaction Description	Amount	03-22	03-22		LATE PAYMENT CHARGE	22.20	CORPORATE ACCOUNT ACTIVITY					IERCA				TOTAL CORPORATE ACTIVITY					\$44.97	Post Date	Tran Date	Reference Number	Transaction Description	Amount	08-22	08-22		LATE PAYMENT CHARGE	44.97	<p>11. Finance Department management should take the lead to monitor payments to US Bank carefully and ensure the statement is paid on time to avoid any late charges.</p> <p>12. The P-Card Administrator should work with US Bank to determine if the late fees assessed can be refunded and credited back to the Agency.</p>	<p>Have a set method to ensure payments are made on time avoids any assessments of late fees or charges by the vendor.</p>
CORPORATE ACCOUNT ACTIVITY																																																				
IERCA				TOTAL CORPORATE ACTIVITY																																																
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08-22	08-22		LATE PAYMENT CHARGE	44.97																																																

<p align="center">Follow Up on Prior Audit Recommendations</p> <p align="center">These are the prior/outstanding recommendations provided in previous audit reports.</p>			
<p>In 2022, IA completed the Procure to Pay audits and provided the following recommendation related to the P-card Administrator: AP Operational and Internal Controls Audit Report – Review of P2P for Materials and Supplies, dated December 2, 2022</p>			
	<p>2022 Recommendation # 1: <i>The PCard Administrator should establish a strategy to continuously review the program and the related policies and reinforce the guidelines and requirements of the Procurement Ordinance, Procurement Card Policy and other related Agency Policies that provide guidelines and policies for the use of PCards. Additionally, to take the lead to make necessary updates to policies and processes and ensure employees are aware of the required policies, to ensure the PCard program is working as intended.</i></p>	<p>Status: Restated This recommendation is being addressed through the implementation status of all recommendations provided through this audit report.</p>	<p>2022 P2P-M&S #1 is closed</p>
<p>In 2018, IA completed the original audit of the P-Cards and provide seven recommendations: Prior Recommendations from 2018 Procurement Card audit, dated March 1, 2018</p>			
	<p>2018 Recommendation #1: <i>Agency Policy A-89, Procurement Card Program should be updated to reflect desired internal controls and provide clearer guidelines about the proper use of P-Cards. The policy should provide greater clarity about the purchases that are allowed or not allowed (i.e.: food, restaurant meals, training registrations, membership payments, etc.). Additionally, the policy</i></p>	<p>Status: Restated The P-card program is currently operating under the P-Card Pilot Program Policy (August 2022), which is draft format. Since Agency Policy A-89 is not the current governing document over the P-card program, the recommendation above will be restated and incorporated into the recommendation above</p>	<p>2018 #1 is closed and restated as: 2023 Recommendation #4 above Status: Restated, see Recommendation #4 above</p>

	<i>should provide instructions for users to follow when there are situations that are unusual and note the additional written justification that is necessary. Lastly, A-89 should direct users to seek CAP's guidance when there is a unique need, keeping the Agency's needs in mind and ensuring adequate controls are maintained.</i>	related to updating or finalizing the P-Card policy.	
	<p>2018 Recommendation #2: <i>The P-Card Administrator role should be clarified in Policy A-89 and expanded to include greater oversight responsibilities to ensure compliance. The role should include duties to fully utilize the various on-line tools available through US Bank for reports, alerts, training and other controls for reviewing and monitoring activity. Additionally, the P-Card Administrator should provide assistance and give advice on the best procurement method and periodically review statements and identify purchases and transactions that are not aligned with policy and request additional information.</i></p>	<p>Status: Closed & Restated As part of this audit, IA has been in discussion and communication with the P-card administrator, and based on our observation, the P-card administrator role has been expanded and responsibilities are outlined in the P-Card Pilot Program Policy (August 2022), which is in draft format. The P-card administrator fully utilizes the US Bank online tools; provides training and guidance to staff; generates ad-hoc reports, and addresses and resolves issues that arise. Recommendation is being closed because Agency Policy A-89 will either be eliminated or updated and incorporated with the draft policy. IA will close this recommendation and re-evaluate during a future audit.</p>	<p>2018 #2 is closed and restated as: Recommendation is restated and deferred to the implementation status of all the recommendations provided through this audit report.</p>
	<p>2018 Recommendation #3: <i>CAP should update Department-specific SOP CAP-0012 to incorporate any changes in Agency Policy A-89 Procurement Card Program, including any updates to the P-Card Administrator's role and responsibilities. Additionally, CAP should ensure the SOP CAP-0012 complies with the guidelines and format set forth in Agency Policy A-51.</i></p>	<p>Status: to be reevaluated According to the CAP Unit, staff are working on developing an intranet site for the P-card program that will include training materials and documents related to the program. The Agency has several policies that interconnect with the P-Card program. CAP is planning to have a consultant review and update their own internal SOPs as well.</p>	<p>To Be Re-Evaluated in Future Audit CAP indicated that they are working to update all internal SOPs.</p>
	<p>2018 Recommendation #4: <i>CAP and FAD should work together to utilize any in-house tools and/or online tools available through US Bank to make the review, approval, reconciliation, and upload of P-Card purchases more efficient with adequate oversight.</i></p>	<p>Status: Implemented & Closed As part of the expansion of the P-card program, the Agency is using the US Bank Access online system (web-based portal) to review, reconcile, and approve P-card transactions, along with upload of the documentation that supports the transaction. The intent of the recommendation has been met, it is considered implemented.</p>	<p>2018 #4 is implemented and closed.</p>
	<p>2018 Recommendation #5: <i>CAP should take the lead to evaluate the benefits of consolidating credit card programs to utilize P-Cards for all purchases (other than fuel) and to eliminate other vendor-specific credit cards or credit programs. At a minimum, the Agency should ensure all Credit Card programs are governed by an approved Agency policy.</i></p>	<p>Status: Restated According to the P-card Administrator, the P-Cards are the only credit cards in use at the Agency, all other credit card programs have been eliminated. However, the P-card program is currently governed by a policy in draft format and has not been formally approved nor adopted. Intent of the recommendation has not been met, IA will update the recommendation.</p>	<p>2018 #5 is restated as: 2023 Recommendation #4</p>

	<p><u>2018 Recommendation #6:</u> <i>CAP should maximize the use of the US Bank online tools for downloading/reviewing reports, creating blocks and alert notices for unusual activity, streamlining the approval, reconciliation and upload/posting process and training end users and approvers.</i></p>	<p>Status: Implemented & Closed The Agency's P-card program was expanded in the fall 2022. As part of this expansion, the US Bank online tools are now utilized to:</p> <ul style="list-style-type: none"> - reconcile, approve, and upload the supporting documentation for P-card transactions - create ad-hoc reports as required - cardholders can create alerts and receive email notifications from US Bank <p>Based on IA's review, efforts have taken to satisfy the intent of the recommendation.</p>	<p>2018 #6 is implemented and closed.</p>
	<p><u>2018 Recommendation #7:</u> <i>FAD should evaluate ways for the Agency to increase and/or maximize any rebates received.</i></p>	<p>Status: Implemented In the fall of 2022, the P-card program was expanded, and all other credit programs were eliminated. Staff are only issued the CAL-Card for making Agency-related purchases, which has increased the "cash back rebates" received by the Agency. This is visible in the rebates received for the two most recent quarters, \$7,373 and \$12,861, Calendar Year 2022, Quarter 4 and Calendar Year Quarter 1, respectively. Efforts have taken to meet the intent of the recommendation.</p>	<p>2018 #7 is implemented and closed.</p>

Management Response:

Agency Management and the CAP unit have indicated they are working on updating and finalizing the Draft P-card policy in addition to a P-card manual, training materials, other documents, and an intranet site for the P-card program. No timeline was provided as to when these will be finalized.

Conclusion

Additional reviews will be scheduled through the Board-approved Annual Audit Plan. Please contact any member of the Internal Audit Unit for additional information.

2023 Review of Agency's Purchasing Card Program Food, Training, and Travel Purchases

Teresa Velarde
Manager of Internal Audit
September 11, 2023

2023 Purchasing Card (P-card) Audit

- Audit Objective and Scope
- Current areas reviewed: Food and meals, travel, and training
- Future areas of review:
 - Fuel & Follow up Review
 - IT equipment, software and services
 - Goods, materials and services
- Results of prior Open Audit Recommendations from 2018
 - 8 prior audit recommendations
 - 3 recommendations Implemented
 - 2 recommendations No Longer Applicable
 - 2 recommendations Restated

Agency's P-card Program

- 246 P-cards have been issued as of August 2023
 - 2018 Audit Recommendations
 - P2P challenges
 - To make procurement more efficient
- Cardholders and their Approver's responsibilities:
 - Purchases are for Agency related business purposes only
 - Adhere to Board-approved ordinances and policies
 - Follow the most appropriate procurement method
 - Ensure transactions are reconciled timely with adequate supporting documentation and approvals
- Types of Purchases allowed
 - Small dollar items
 - Not to circumvent the Procurement Ordinance

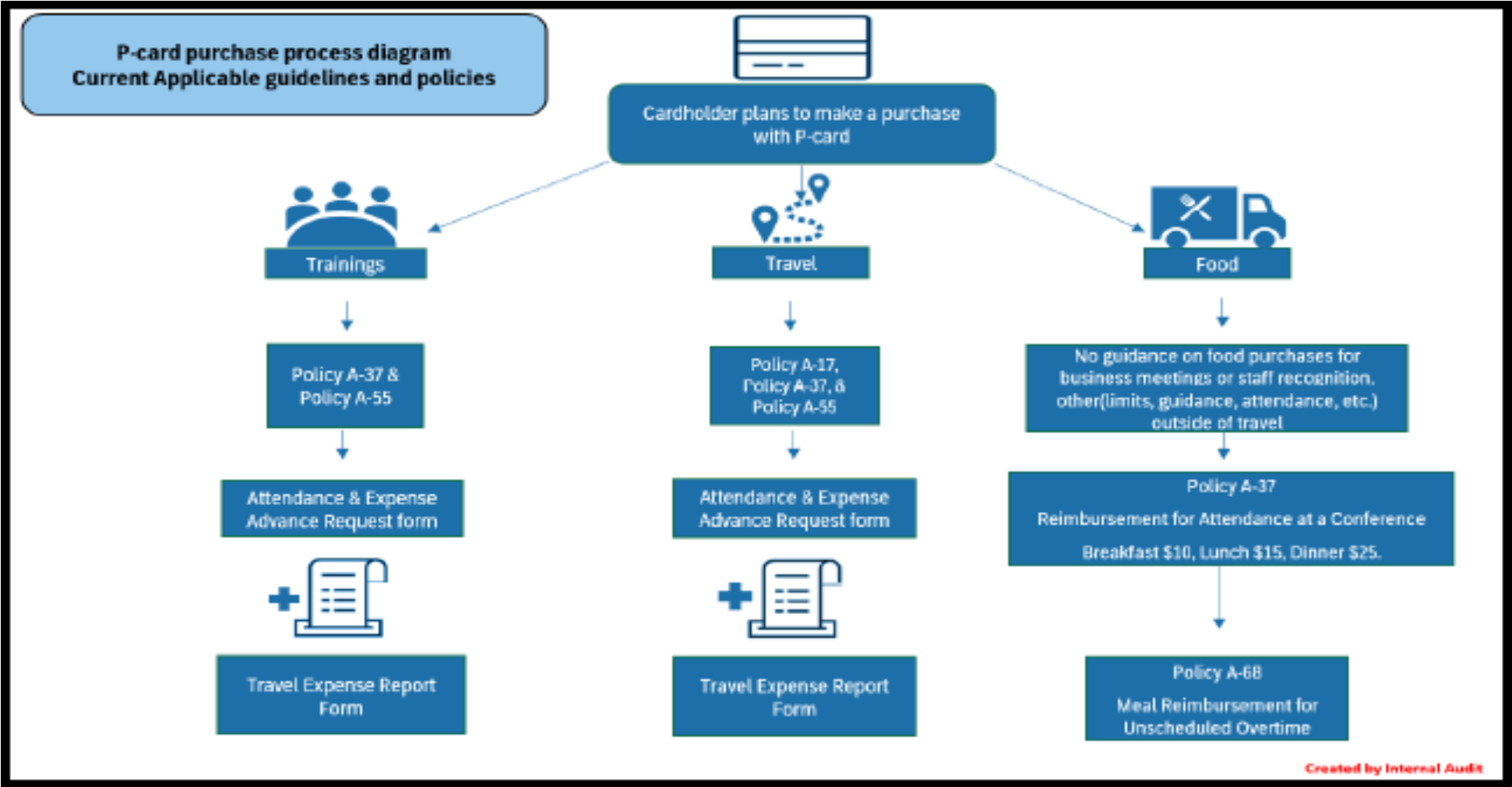


Agency Policies

Type of Document	Number	Name/Title	Effective date/ Revision date
<i>Draft Policy</i>	<i>No Number assigned</i>	<i>P-CARD Pilot Program Policy</i>	<i>August 2022</i>
Agency Policy	A-89	Procurement Card Program	January 26, 2016
Agency Policy	A-86	Refueling Agency Vehicles	February 4, 2013
Agency Policy	A-68	Meal Reimbursement for Unscheduled Overtime	April 10, 2008
Agency Policy	A-55	Agency Credit Cards	May 25, 2015
Agency Policy	A-37	Reimbursement for Attendance at a Conference, Seminar or Meeting	July 24, 2015
Agency Policy	A-17	Use and Insurance Requirements for Vehicles and Equipment Rented by the Agency	July 15, 2005
Department-SOP	CAP-0012	Procurement Cards	August 13, 2013

Source: Draft P-card Policy provided by the P-card Administrator; Agency Policies and Department SOP are found on the Agency's intranet.

P-Card Purchase Process with applicable Agency Policies



P-card Spending

Entity	FY 2020/21	FY 2021/22	FY 2022/23
IEUA	\$ 204,344	\$ 320,288	\$ 1,901,573
IERCA	\$15,076	\$ 55,882	\$ 264,926
Totals	\$ 219,420	\$ 376,170	\$ 2,166,499

Payments to US Bank



- In the last 2 fiscal years, decreased the number of days to pay US Bank
 - **20 days to less than 10 days**
 - Approximately 18 P-cards in 2018 to currently 247 P-cards
 - therefore more transactions to process
- Esker Implemented (February 2023)
- US Bank online tools

US Bank statement showing account information, corporate account summary, and corporate account activity. The statement is dated 08/22/23 and shows a balance of \$0.00.

US Bank
P.O. BOX 6343
FARGO ND 58126-6343

ACCOUNT NUMBER
STATEMENT DATE
AMOUNT DUE
NEW BALANCE
PAYMENT DUE ON RECEIPT

10040181028045 S
INLAND EMPIRE UTILITIES AGENCY

AMOUNT ENCLOSED
\$
Please make check payable to U.S. Bank

U.S. BANK CORPORATE PAYMENT SYSTEMS
P.O. BOX 780428
ST. LOUIS, MO 63179-0428

Please tear payment coupon at perforation.

CORPORATE ACCOUNT SUMMARY

Previous Balance	Payments And Other Charges	Cash Advances	Payments	Other Charges	New Balance
		\$0.00	\$0.00	\$0.00	

CORPORATE ACCOUNT ACTIVITY

Post Date	Tran Date	Reference Number	Transaction Description	Amount
NEW ACTIVITY				
			CREDITS	\$0.00
			PURCHASES	\$10,858.05
			CASH ADV	\$0.00
			TOTAL ACTIVITY	\$10,858.05

CUSTOMER SERVICE CALL
800-344-5696

ACCOUNT NUMBER
STATEMENT DATE
DISBURSED AMOUNT
AMOUNT DUE

ACCOUNT SUMMARY
PREVIOUS BALANCE
PURCHASES & OTHER CHARGES
CASH ADVANCES
CASH ADVANCE FEES
PAYMENT CHARGES
CREDITS
PAYMENTS
ACCOUNT BALANCE

SEND BILLING INQUIRIES TO:
U.S. Bank National Association
C/O U.S. Bancorp Purchasing Card Program
P.O. Box 6335
Fargo, ND 58126-6335

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Rebate Information

Type of Rebate	Based on
Standard Volume Incentive	Total volume of sales or purchases X (multiplied by) the Incentive Rate of 1.35% <i>(Note: <u>increase in the incentive</u>, during the 2018 audit, the incentive was only 0.05%.)</i>
Non-Standard Volume Incentive	Total volume of large and merchant negotiated sales or purchases X (multiplied by) the Incentive Rate of 1.35% <i>(Note: <u>this is new incentive</u> of 0.60% from the prior audit. The Agency did not receive this incentive at the time of the prior audit.)</i>
Prompt payment incentive	Calculated and based on the date the payment is received by US Bank: Between 0 and 45 days. The sooner US Bank receives the payment the greater the rebate given. Incentive rates range from 0% to 44%.

Rebates/Cash Back to the Agency

Cal Card Rebates Calendar Year									Only 2 Quarters
	2015	2016	2017	2018	2019	2020	2021	2022	2023*
IEUA	\$2,700	\$3,473	\$5,650	\$15,007	\$15,972	\$12,087	\$10,593	\$18,302	\$25,801*
IERCA	\$283	\$397	\$126	\$192	\$177	\$82	\$545	\$1,246	\$3,742*
Total Rebates Received	\$2,983	\$3,870	\$5,766	\$15,199	\$16,150	\$12,170	\$11,138	\$19,548	\$29,543*

Source: Agency's financial system (SAP) State of California, Department of General Services, Procurement Division, Cal-Card Usage Report for Local, State Agencies

**Rebate amount reported is for quarter 1 (January to March 2023) and quarter 2 (April to June 2023) only.*

[CAL-Card Usage Report for Local, State Agencies](#)

Rebates – Comparable Information

CAL-Card Rebate Amount Received		
	Calendar Year 2023 Quarter 1 <i>(January - March)</i>	Calendar Year 2023 Quarter 2 <i>(April – June)</i>
IEUA and IERCA	\$14,805	\$14,738
City of Ontario	\$13,147	\$17,079
Cucamonga Valley Water District	\$3,261	\$3,956
City of Chino	\$2,554	\$3,543
City of Montclair	\$2,343	\$3,468
City of Upland	\$2,079	\$2,022
City of Chino Hills	\$776	\$1,020
City of Fontana	\$0	\$0

P-Card Transactional Data



- Audit Scope
 - IEUA only
 - July 1, 2022 – June 30, 2023
 - Over 4,000 transactions
 - \$1,903,037 spending on P-Cards
- Selected 100 transactions for Food, Travel and Training



Observations related to Internal Controls

- Final Policy
 - Draft P-Card policy, Agency Policy A-89
- Documented and approved process to issue cards
 - P-Card request form
- Single Transaction and/or Monthly Credit Limit
 - Approved increases and changes



Observations: Guidelines for Food, Meals and Restaurant Charges

- Catering, deliveries and restaurants
- “Additional” tips or gratuities
- Itemized receipts
- Emergency, Overtime and scheduled or unscheduled events
- Per Diem Guidelines

The image shows a digital tip calculator interface. At the top, a dark blue header bar contains the word "Tip" in white. Below this, the text "Total Amount Before Tip" is displayed in a bold, dark font, followed by the value "\$13.75". Underneath, there are four light blue buttons arranged in a 2x2 grid. The top-left button shows "10%" and "\$1.38". The top-right button shows "15%" and "\$2.06". The bottom-left button shows "20%" and "\$2.75". The bottom-right button shows "25%" and "\$3.44". Below these buttons are two larger, light gray buttons. The top one is labeled "Custom Tip Amount" and the bottom one is labeled "No Tip".

Tip Percentage	Tip Amount
10%	\$1.38
15%	\$2.06
20%	\$2.75
25%	\$3.44

Observations: Travel & Training Policies, Forms and Guidelines

- Attendance and Expense Advance Request form
- Travel Expense Report
- Supporting Documentation
- Rental Cars
- Expense Account Coding (SAP)



Inland Empire Utilities Agency
A MUNICIPAL WATER DISTRICT

ATTENDANCE and EXPENSE ADVANCE REQUEST

1). REQUEST IS HEREBY MADE TO ATTEND THE FOLLOWING CONFERENCE, SEMINAR or MEETING:

EMPLOYEE / COST CENTER: _____

CONFERENCE, SEMINAR or MEETING: _____

LOCATION: _____

DATE(S): _____

ACCOUNT CODING: _____

Estimated Expenses are anticipated to be: \$ _____

JUSTIFICATION FOR ATTENDANCE:

EMPLOYEE SIGNATURE _____ DATE _____

CONFERENCE, SEMINAR or MEETING APPROVALS: Attendance must be approved in accordance with Agency Policy A-37. Authorization is hereby granted for attendance at the conference, seminar or meeting specified above.

UNIT MANAGER/ DIRECTOR _____ DATE _____

GENERAL MANAGER (if applicable) _____ DATE _____

2). EXPENSE ADVANCE AMOUNT REQUESTED: \$ _____

☐ Return Check To: _____ ☐ Mail Check _____

Location: _____

Instructions: 1). Complete this form for Attendance Approval, and/or an Advance Request. Submit to Department and Executive Manager for approval of least ten (10) days prior to the date of attendance. All overnight travel must be pre-approved by the General Manager.
2). Requests for Expense Advance must be approved, and forwarded to the Accounting Department, Attention Accounts Payable, at least 48 hours (2) business days in advance of the travel.

FORM 000-1

Inland Empire Utilities Agency
A MUNICIPAL WATER DISTRICT

Travel Expense Report

Expense Report No.: _____ A-37

Employee: _____ Employee No.: _____ Cost Center: _____ Functional Area: _____ Date: _____

Business Purpose: _____ WEB: _____ Starting Date: _____ Return Date: _____

ACCT NO.	EXPENSES	BOOK CREDIT CARD	COSTS PREPAID BY BOOK CHECK	SUN	MON	TUE	WED	THUR	FRI	SAT	TOTAL
	TRANSPORTATION (SPECIFY): Parking										
	TAXI/SHUTTLE/BUS FARE										
	LODGING										
	TELEPHONE										
	REGISTRATION										
	MEALS										
	BREAKFAST										
	LUNCH										
	DINNER										
	TRAVEL REIMB.										
	MISC. (SPECIFY):										
	TOTALS:										
	NOTES/COMMENTS										
		LESS: PREPAID or CREDIT CHARGES									
		LESS: CASH ADVANCE RECEIVED									
		AMOUNT DUE - EMPLOYEE									

Within fourteen (14) days of your conference / seminar / meeting, complete the above portion of this form (Part "B"), attach all applicable receipts, any used or unused transportation tickets, obtain Department / Division Manager/General Manager approval, and submit to Accounts Payable for processing. Meal Reimbursements are limited to \$50 per day. Reimbursement for meals are Breakfast \$10.00, Lunch \$15.00, Dinner \$25.00. Mileage reimbursement is the IRS approved rate. Under the column headed "Book Credit Card/Prepaid By Check", list all other amounts charged by you directly to ECU, and/or payments made on your behalf. If money is to be returned to ECU, submit your Expense Report and personal check, or cash, to the Payroll Cash Collection at ECU. If money is due to you, Accounts Payable will send you a check.

I CERTIFY THAT THIS IS AN ACCURATE STATEMENT OF EXPENSES INCURRED ON BEHALF OF ECU.

CONFERENCE / SEMINAR / MEETING EXPENSE, AND REIMBURSEMENT APPROVAL:

Unit Manager/Director _____ Dated: _____

General Manager (if applicable) _____ Dated: _____

Employee Signature _____ Dated: _____

ECU Form No. 000000-1

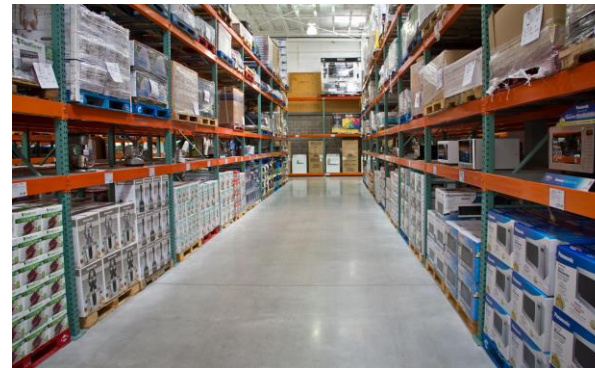
Audit Observations & Recommendations

12 New Recommendations

Observations
Internal Controls
Food, Restaurants, & Meals
Travel & Training

Planned P-card Audits:

- Fuel & Follow up Review
- IT equipment and software/services
- Goods, Materials & Services



The 2023 Review of the Agency's Purchasing Card Program – Food, Training and Travel Purchases is consistent with the Agency's Business Goals of Fiscal Responsibility, Workplace Environment, and Business Practices by ensuring that IA's evaluations provide recommendations that foster a strong control environment, safeguard assets, promote a safe work environment and assist management in achieving organizational goals and objectives.

Questions?

**INFORMATION
ITEM**

3C

Date: September 20, 2023

To: The Honorable Board of Directors

Committee: Audit



From: Teresa Velarde, Manager of Internal Audit

09/11/23

Manager Contact: Teresa Velarde, Manager of Internal Audit

Subject: 2023 Petty Cash Audit & Follow-Up Review

Executive Summary:

Internal Audit (IA) performed an unannounced audit of the Agency's Board-approved Petty Cash funds. IA also completed a follow-up review of the 7 outstanding recommendations provided in the Petty Cash Audit Report dated June 5, 2017.

The purpose was to determine whether the petty cash funds were accounted for and to determine if the internal controls are in place and operating as intended. IA conducted cash counts of the petty cash at the 3 locations with a Petty Cash Box. IA determined that monies were accounted for and internal controls were adequate.

IA also evaluated the status of the 7 recommendations from the 2017 audit. This report provides 8 recommendations to improve controls and processes, including: properly closing the Petty Cash Fund assigned to Inland Empire Regional Composting Authority, replacement of the Petty Cash custodian at HQB, evaluate of overtime meal guidelines, updating and improving forms used, and the documentation of custody changes.

The report attached provides details of the audit observations and recommendations.

Staff's Recommendation:

This is an information item.

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

Account/Project Name:

N/A

Fiscal Impact (explain if not budgeted):

N/A

Prior Board Action:

On July 19, 2023, the Board of Directors approved the Fiscal Year 2023/24 Annual Audit Plan. The 2023 Petty Cash Audit & Follow-Up Review was scheduled in the Annual Audit Plan.

On December 21, 2022, the Board of Directors approved the Audit Committee and Internal Audit Unit Charters.

Environmental Determination:

Not Applicable

Business Goal:


The 2023 Petty Cash Audit & Follow-Up Review is consistent with the Agency's Business Goals of Fiscal Responsibility, Workplace Environment, and Business Practices by ensuring that IA's evaluations provide recommendations that foster a strong control environment, safeguard assets, promote a safe work environment and assist management in achieving organizational goals and objectives.

Attachments:

Attachment 1 - 2023 Petty Cash Audit & Follow-Up Review
Attachment 2 - PowerPoint

DATE: September 1, 2023

TO: Shivaji Deshmukh
General Manager

FROM: 
Teresa V. Velarde
Manager of Internal Audit

SUBJECT: 2023 Petty Cash Audit & Follow-Up Review

Audit Authority

The Inland Empire Utilities Agency (IEUA or Agency) Internal Audit Unit (IA) has performed an audit of the Agency's Board approved Petty Cash funds. IA also completed a follow-up review of the seven outstanding recommendations provided in the Petty Cash Audit Report, dated June 5, 2017. The audit was performed under the authority given by the Board of Directors in the approved Fiscal Year (FY) 2023-2024 Annual Audit Plan and IA's Charter.

Audit Objectives and Scope

The purpose of this audit was to determine whether the Petty Cash funds were accounted for and to evaluate the internal controls in place. IA conducted cash counts at the three locations which maintain a Petty Cash box. The information below is a breakdown of the results. Results of the counts showed that the cash assigned to each fund is accounted for and internal controls are adequate.

Location	Amount	Overage/(Shortage)
HQA	\$1,250	\$0
HQB	\$400	\$0
RP-1	\$600	\$0

It was also noted that the Petty Cash custodian at Headquarters Building A (HQA) has custody of the Petty Cash box previously maintained by Inland Empire Regional Composting Authority (IERCA). In July 2022, IERCA management opted to return the Petty Cash box to the Finance Department at HQA. The Petty Cash box is no longer available for reimbursements at IERCA. IA conducted a count of the \$300 held in the IERCA Petty Cash box and noted all monies are accounted for.

Audit Results – Executive Summary

The Petty Cash audit found that, overall, funds were accounted for, and expenditures appeared reasonable. IA also noted areas that require attention. The Finance Department oversees and administers the Agency's Petty Cash funds. Each assigned custodian has the responsibility to safeguard, control, and reconcile their assigned funds.

The previous Petty Cash Audit was completed in 2017. Of the seven outstanding recommendations from the 2017 audit, IA found that two recommendations have been implemented, one recommendation is no longer applicable, two recommendations were reassigned to the Human Resources Department as part of the 2023 Follow-Up Review of Recommendations Related to Agency Policies and EthicsPoint, Board Resolutions, and Administrative Handbook, dated June 1, 2023. Finally, two recommendations have not been implemented and are restated in this report. Based on the results of this audit, IA provides nine new recommendations to improve internal controls. The attached report provides details of the recommendations, below is a summary:

- **Closure of Petty Cash fund assigned to IERCA:** IERCA staff stated they opted out of having a Petty Cash box, as of July 2022. The IERCA Petty Cash box was turned into the custodian in Finance at HQA and is maintained in the vault.
- **Replacement of the Petty Cash custodian at HQB:** In July 2023, the custodian at HQB left the role of custodian and there has not been a replacement assigned.
- **Overtime meal guidelines:** According to Agency Policy A-68, employees are limited to \$10 for reimbursements of overtime meals. The policy has not been updated since 2008 and should be reevaluated. Currently, overtime meals charged to the P-card do not follow the current policy, making its application inconsistent.
- **Forms and adequate documentation:** Additional reinforcement is needed regarding the required forms and needed documentation. Custodians should only accept complete forms along with the complete supporting documentation.
- **There is a need to improve and enhance the forms currently used:** IA noted that the Petty Cash reimbursement form and the Mileage Request form should be reevaluated and improved to expedite the reimbursement process, maintain adequate documentation and meet the Agency's current processes.
- **Documentation of custody changes:** IA noted that there have not been any documented lock or box changes for the Petty Cash boxes. Additionally, it appears that the role of custodian has changed several times since 2017 and there are no records of Petty Cash custody changes.

Acknowledgements

IA would like to extend our appreciation to the Petty Cash custodians and the Finance Department for their cooperation and assistance during our Petty Cash Audit.

Background Information

Agency Policy A-02 (*Petty Cash*, effective December 18, 2014) provides guidelines for the appropriate establishment, use, and accountability of Petty Cash funds established by Agency Resolution No. 2000-11-2, in the amount of \$2,250 and set a \$50 maximum amount for an authorized cash advancement or expenditure reimbursement.

The policy states that Petty Cash funds are to be expended only for legitimate purposes, such as making small, inexpensive, or emergency purchases. Additionally, the Petty Cash funds are not to circumvent the Agency's approved Procurement Ordinance, Vehicle Maintenance, Travel, Meal Reimbursement, Mileage Reimbursement, or Credit Card policies or other Agency Policies.

The Petty Cash is allocated among three funds at three different locations: Headquarters A (HQA) has an assigned amount of \$1,250, Headquarters B (HQB) has \$400, and Recycling Plant #1 (RP-1) has \$600, totaling \$2,250.

As noted above, IERCA had a fund of \$300. In July 2022, IERCA management opted out of maintaining a Petty Cash fund and returned it back to the Finance Department at HQA. Finance maintains the box and cash in the vault at HQA.

For employees to receive reimbursement through Petty Cash, the process is as follows:

1. Staff purchase Agency-related items with their personal funds.
2. Staff complete the *Petty Cash Reimbursement/Advancement* form (Rev. 12/18/2014), which is located on the Agency's intranet.
3. Staff must obtain a documented department manager approval signature on the request form.
4. Staff take the approved form to the Petty Cash custodian.
5. The Petty Cash custodian reviews the form and supporting documentation, issues the cash, and the custodian and requestor must sign the form, to acknowledge cash exchange.

All disbursements of Petty Cash must be supported by the original invoices or other supporting documentation that clearly states the purpose of the expenditure, the appropriate accounting code structure, and must contain the supervisor signature.

There has been a decrease in the number of reimbursements made with Petty Cash from 2018 to the present. Additionally, due to the COVID-19 pandemic, reimbursements had to be requested via check and submitted to the Finance Department. Despite the pause in the use of Petty Cash funds, overall, it appears the number of transactions were already decreasing before the pandemic took effect. Additionally, the recent expansion of the Agency's Purchasing Card (P-card) Program has facilitated the purchase of small-dollar, or emergency type purchases to be procured using the P-cards.

Results of the 2023 Petty Cash Audit

In July 2023, IA conducted a physical count of the Petty Cash funds at the various Agency locations and noted no overage or shortage amounts for any of the boxes. Additionally, during the counts, IA reviewed the following:

- Verified that internal controls over cash handling processes were in place.
- Ensured cash was locked and kept in a secure location, and only authorized custodians had access to the cash.
- Reviewed Agency policies and procedures related to expenditures.
- Discussed processes and procedures with Petty Cash custodians.

The table below summarizes the number of transactions and dollar amounts reimbursed from all Petty Cash boxes, from Fiscal Year 2019 to July 2023.

IEUA and IERCA Petty Cash Information		
Fiscal Year	Total Number of Transactions	Total Amount Reimbursed
2023	115	\$ 3,232
2022	0*	0*
2021	0*	0*
2020	209	5,001
2019	406	\$9,729

*No petty cash transactions conducted due to the COVID-19 pandemic

**Source: Agency's financial system (SAP)

The table below breaks down the transactions and the amounts for each fund for FY 2023:

Location	Amount	Number of Transactions
HQA	\$178.56	8
HQB	836.81	34
RP-1	2,216.95	73
Total	\$3,232.32	115

*IERCF opted out of maintaining a petty cash box in 2022

**Source: Agency's financial system (SAP)

IA reviewed the Petty Cash transactions for the 12-month period from July 1, 2022, through July 24, 2023, noting that over \$3,000 of Petty Cash was paid out for employee reimbursements. The expenses were coded to the following:

Budget Account Code	Budget Account Title	Amount
511220	Travel Costs – Mileage Reimbursement	\$ 2,214.48
513010	Meeting Expenses	600.32
512110	Operating Supplies	147.59
511210	Overtime Meal Expenses	100.00
512170	Maintenance Supplies	86.90
512010	Office Supplies	51.65
511240	Meals-Travel	31.38
Total Petty Cash Expenditures		\$ 3,232.32

**Source: Agency's financial system (SAP)

Incomplete Forms

IA reviewed all 115 reimbursement transactions for the audit period July 1, 2022, through July 24, 2023, and tested for the following:

- Transactions were below the \$50 spending limit.
- Appeared to be as reasonable business expenses and properly approved.
- Petty Cash request forms were signed and completed correctly.
- General ledger account coding utilized was proper and reasonable.

During IA's detailed review of the transactions, noted the following:

- Of the 115 transactions, 13 or about 11% of all transactions tested, did not have the proper form completed or the form was not completed properly. For the 13 items, IA noted the following:
 - 7 items did not have the supervisor's signature, as evidence of approval for the reimbursement.
 - 4 items did not have the Petty Cash reimbursement form completed but had a Mileage Reimbursement form completed, as the documented request for the Petty Cash reimbursement instead of having the appropriate Petty Cash reimbursement form.
 - 1 did not have the proper documentation uploaded into SAP, as supporting justification for the item purchased.
 - 1 did not have the Petty Cash custodian signature, as evidence of cash issued.
- Additionally, for 1 of the 115 transactions, a more appropriate accounting code could have been used, as noted below:

Date	Description	Amount	Actual Account Coding	Appropriate Account Coding
February 2023	Parking – SCWC Luncheon Meeting	\$10	513010 PC Meeting Expenses	511290 PC Parking Permit/Tolls

Agency Policy A-68 and Overtime Meals

According to Agency Policy A-68, the maximum amount that shall be reimbursed for overtime meals, including tax and gratuity, shall be limited to ten dollars (\$10.00). IA reviewed all Petty Cash transactions related to overtime meal reimbursements. For FY 2022/23, there were 10 transactions related to overtime meals. IA noted that the dollar amount spent on each individual transaction was greater than the \$10 limit set forth in Policy A-68. This means that the employees were not fully reimbursed for the total amount spent on overtime meals. The table below shows the overtime meals that were reimbursed via Petty Cash:

Petty Cash Transactions for Overtime Meal Reimbursements Difference between amount Reimbursed Versus Spent					
Date	Location	Description	Amount Reimbursed to Employee	Amount Spent by Employee	Variance between amount reimbursed and amount spent
January 2023	HQB	Reim OT Meal 1/6 RP-2 Call Out 3438352	\$10.00	\$15.07	\$(5.07)
August 2022	RP-1	OT Meal 7/24	\$10.00	\$12.58	\$(2.58)
August 2022	RP-1	OT Meal 7/22	\$10.00	\$13.59	\$(3.59)
August 2022	RP-1	OT Meal 7/18	\$10.00	\$13.37	\$(3.37)
August 2022	RP-1	OT Meal 7/15	\$10.00	\$10.58	\$(0.58)
August 2022	RP-1	OT Meal 6/23	\$10.00	\$10.78	\$(0.78)
August 2022	RP-1	OT Meal 6/22	\$10.00	\$10.55	\$(0.55)
August 2022	RP-1	OT Meal 8/26 WO 3424896	\$10.00	\$16.30	\$(6.30)
January 2023	RP-1	Meal Allowance WO 3438302	\$10.00	\$18.91	\$(8.91)
February 2023	RP-1	OT Meal Reimbursement for call out on 1/16/23	\$10.00	\$17.51	\$(7.51)
Totals				\$139.24	\$(39.24)
Average Per Person based on actual spent				\$13.94	\$3.92

**** Source:** Agency's financial system (SAP)

Additionally, IA pulled examples of overtime meals charges made using the P-card and noted that in all the instances reviewed, all charges exceeded the \$10 limit set by A-68. Using the P-card may appear to circumvent the policy limit. According to Agency management, this policy has been previously discussed and there was an approval to increase the meal limit; however, the change has not been made on the Agency's documented policy and the information has not been communicated to staff; therefore, currently, the practice and policy are inconsistent and unclear.

Observations and Recommendations

The table that follows provides a list of internal audit observations and recommendations.

<i>Recommendations for Accounting</i>		
<i>Observations</i>	<i>Recommendations</i>	<i>Impact/Effect of the Recommendation</i>
<p><u>Closure of IERCA Petty Cash fund</u></p> <p>IERCA had a Petty Cash box assigned with a total dollar amount of \$300. IERCA stated that they opted out of keeping a cash box in July 2022 and the cash was turned into the main custodian at HQA.</p> <p>According to Agency Policy A-02, section 5.12, Closure of a Petty Cash account, <i>“the full amount of the petty cash account must be deposited with the petty cash custodian at Agency headquarters along with a completed reconciliation and request to close the petty cash account for the specified location.”</i></p>	<ol style="list-style-type: none"> 1. The Finance Department should take the lead to properly close out the IERCA Petty Cash box as instructed under Agency Policy A-02 and ensure the cash from the box is properly deposited into the correct bank account. 2. The Finance Department should take the lead to ensure the IERCA Petty Cash fund is properly closed in SAP with the recording of the appropriate journal entry. 	<p>There is a risk to having cash readily available that is not being used.</p>
<p><u>Replacement of a Petty Cash custodian at HQB</u></p> <p>According to Agency Policy A-02, the Chief Financial Officer/Assistant General Manager authorizes the Manager of Finance and Accounting to appoint the Petty Cash custodians.</p> <p>The Agency has one primary custodian and two sub-custodians assigned at HQA, HQB and RP-1, respectively. During our review, one of the sub-custodians moved to a new role and had not been replaced.</p> <p>HQB accounted for 35 (30%) of the 115 Petty Cash transactions in FY 2023. Having an assigned, trained Petty Cash custodian ensures staff are able to obtain reimbursements for Agency-related purchases.</p>	<ol style="list-style-type: none"> 3. The Finance Department should take the lead to assign a Petty Cash custodian for HQB and provide adequate training to ensure that there is an available custodian for employees seeking reimbursement. 	<p>Having no assigned or trained custodian at HQB could delay Petty Cash reimbursements needed by employees.</p>
<p><u>Documentation of Custody Changes</u></p> <p>The “locks” and “keys” of the Petty Cash boxes have not been changed during the last 15 years. According to Agency Policy A-02, the custodian is responsible for the Petty Cash, therefore, all cash and vouchers must be held in a locked cash safe with limited key access to the custodian. Due to staffing changes and turnover, the assignment of the Petty Cash custodian has changed frequently over the last few years. However, there are no records of when the last time the keys or locks were changed.</p>	<ol style="list-style-type: none"> 4. The Finance Department should take the lead in evaluating the costs and benefits of periodically changing the keys and locks of the Petty Cash boxes. 5. The Finance Department should take the lead in establishing a process to record when locks and keys are changed or when there are custodian changes to 	<p>Keeping track of custody changes for Petty Cash is important to maintain accountability and prevent any potential misuse or theft of funds. It helps ensure that the assigned person is responsible for the cash at all times.</p>

<p>Additionally, the custodian at HQB has recently left the role, which is an opportunity to consider changing the keys and locks. Best practice would be to periodically change and/or update the Petty Cash locked boxes and at minimum document custody changes to ensure there is a clear record.</p>	<p>document the chain of custody of the Petty Cash fund or changes.</p>	
<p><u>Agency Policy A-68 & Overtime Meals</u> IA identified 10 transactions related to overtime meals and noted the dollar amount spent on each of the 10 meals were all greater than the \$10 limit provided in Agency policy A-68. In each case, employees were only reimbursed \$10. In the table above, Petty Cash Transactions for Overtime Meal Reimbursements shows the overtime meals that were reimbursed with Petty Cash according to A-68. IA evaluated the details of the purchases and recommends A-68 be reviewed since it was last revised in 2008.</p> <p>It was discussed with management that A-68 has already been reviewed and approval to increase the limit was provided, however, the policy has not been updated and staff were not notified of any changes.</p> <p>As additional audit procedures, IA analyzed a sample of P-Card charges for overtime meals and noted that each of the reviewed exceeded the \$10 limit set by A-68. Using the P-card provides another avenue to obtain meals while on overtime, emergency and or/scheduled events.</p>	<p>6. The Finance Department should take the lead to work closely with Agency Leadership and HR to evaluate Agency Policy A-68 and the \$10 maximum set for overtime meals and determine if updates should be made. Ensure updates are communicated to all staff.</p>	<p>Updating Agency Policy, A-68, would allow employees who are working overtime to be fully reimbursed when purchasing overtime meals.</p>
<p><i>Prior Recommendations from 2017 Petty Cash Audit and Follow-up Review</i> In 2017, IA completed a Petty Cash Audit and follow-up review and provided the following recommendations that have yet to be implemented. For this follow-up, recommendations #2 and #4 originally provided are being restated.</p>		
<p><i>2017 Recommendation and Observation</i></p>	<p><i>2023 Recommendation (restated)</i></p>	<p><i>Impact of Recommendation</i></p>
<p><u>2017 Recommendation #2 Status:</u> Status: NOT IMPLEMENTED <i>FAD should consider updating the “Monthly Mileage Log and Reimbursement Request” to add a designated signature area for when the petty cash funds are utilized as a reimbursement for mileage.</i></p> <p>IA discussed the reimbursements related to the Monthly Mileage with the Petty Cash custodians. It was noted that the current forms are not easy and convenient for both, especially for those who are</p>	<p>7. The Finance Department should take the lead to coordinate with the IT team or other Agency departments to review and update the Mileage Form for employees to be able to select options for ACH, Petty Cash reimbursement or a check reimbursement. Additionally, to evaluate if the form can be made an electronic form that</p>	<p>Updating the form would allow employees flexibility to request various reimbursement options and may be more efficient and consistent with newer Agency software and technologies available.</p>

<p>seeking ACH or a Petty Cash reimbursement. When employees seek mileage reimbursement with Petty Cash, employees are required to obtain supervisor approval signatures on both forms.</p>	<p>goes through workflow for proper approval to improve the time it takes to obtain approvals and reimbursements.</p>	
<p><u>2017 Recommendation #4 Status:</u> NOT IMPLEMENTED - <i>Petty cash custodians should only accept the appropriate forms and inform the requestor of the most appropriate procurement methods if the requestor's petty cash request does not conform to Agency policies.</i></p> <p>IA conducted testing on the Petty Cash transactions for FY 2022 and FY 2023. IA tested all 115 transactions from HQA, HQB, and RP-1. IA tested to ensure that all Petty Cash reimbursement forms were completed, signed, and filled out correctly, and had appropriate supporting documentation.</p> <p>IA noted the following:</p> <p>1) Of the 115 transactions, 13 or about 11%, did not have the form completed or completed properly. In breaking this down further, 7 of the 13 items did not have the supervisors' signature, 1 of the 13 items did not have the custodian signature, and 6 of the 13 items did not have the Petty Cash reimbursement form completed at all.</p> <p>2) IA noted that one transaction did not have the proper documentation uploaded into SAP.</p> <p>3) IA noted that 1 of the 115 transactions did not use the proper Accounting code when uploading the Petty Cash transaction.</p>	<p>8. The Finance Department should communicate and reinforce to all custodians to ensure only completed forms are accepted, including with all necessary signatures and sufficient and adequate supporting documentation.</p>	<p>Consistent application of Agency Policy A-02 ensures good internal controls and consistency in ensuring Petty Cash transactions are accurately documented in the correct form, are properly approved by supervisors/managers, and contain adequate supporting documentation.</p>

Follow up on Prior Internal Audit Recommendations

IA performed follow-up procedures to consider the status of open recommendations from the 2017 Petty Cash Audit & Follow-up Review. The table below demonstrates the results of our follow up review.

Rec #	Internal Audit Recommendation	Status	Comments
1	FAD should reinforce the guidelines of the petty cash fund, including custodian responsibilities and internal controls over petty cash accountability and record-keeping.	Implemented	Currently, three of the four Petty Cash boxes are held at the HQA vault which is only accessible to a handful of staff. Additionally, reconciliations/record keeping is conducted once a month.
2	FAD should consider updating the "Monthly Mileage Log and Reimbursement Request" to add a designated signature area for when the petty cash funds are utilized as a reimbursement for mileage.	Not implemented; Restated as #7 above	It was determined by the Finance and Accounting team that updates to the Monthly Mileage Log and Reimbursement Request would not be necessary. Going forward, more emphasis should be placed on the usage of Purchasing Cards over Petty Cash. See restated recommendation above.
3	FAD should take the lead to communicate changes to the Petty Cash policy and forms immediately after implementation, to ensure employees understand the policy and utilize the updated forms.	Transferred to HR	This recommendation was transferred to HR in the 2023 Follow-up Review of Recommendations Related to Agency Policies and EthicsPoint, Board Resolutions, and Administrative Handbook.
4	Petty cash custodians should only accept the appropriate forms and inform the requestor of the most appropriate procurement methods if the requestor's petty cash request does not conform to Agency policies.	Not Implemented; Restated as #8 above	Based on IA's testing, the custodians had accepted forms that did not have the appropriate signatures or supporting documentation. These request forms did not conform to Agency Policies. See restated recommendation above.
5	FAD should take the lead to review and determine if the petty cash limit of \$50 is adequate or if it should be updated (increased or decreased) or determine if there is a threshold that will require Executive Manager/General Manager authorization (i.e., anything over \$50).	Not Applicable	The Finance Department has determined that the \$50 is adequate because of the expanded use of the Purchasing Card program.
6	Human Resources and FAD should work together to formally document or communicate the policy on the purchase and gifting of Gift Cards to ensure compliance with Federal requirements. The policy should be communicated to all Agency employees and be reminded of periodically.	Implemented	Based on review of transactions, there were no Petty Cash transactions conducted related to the purchase of Gift Cards. In discussions with Petty Cash custodians, this has been reminded to employees who have requested reimbursements with Petty Cash.
7	Human Resources and FAD should continue to work with the appropriate personnel in making revisions and updates to the following Agency policies that relate to cash reimbursements and controls: A-75 Employee Recognition Rewards Program, A-68 Meal Reimbursement and Unscheduled Overtime, and A-34 Vehicle Maintenance.	Transferred to HR	This recommendation was transferred to HR in the 2023 Follow-up Review of Recommendations Related to Agency Policies and EthicsPoint, Board Resolutions, and Administrative Handbook.

Conclusion

Additional reviews will be scheduled through the Board-approved Annual Audit Plan. Please contact any member of the Internal Audit Unit for additional information.

The 2023 Petty Cash Audit and Follow-Up Review is consistent with the Agency's Business Goals of Fiscal Responsibility, Workplace Environment, and Business Practices by ensuring that IA's evaluations provide recommendations that foster a strong control environment, safeguard assets, promote a safe work environment and assist management in achieving organizational goals and objectives.

2023 Petty Cash Audit & Follow-up Review

Teresa Velarde
Manager of Internal Audit
September 11, 2023

2023 Petty Cash Audit and Follow-up Review

Audit Objective

- Determine that funds were accounted for
- Evaluate internal controls
- Follow-up on the recommendations from 2017



2023 Petty Cash Audit

2023 Petty Cash Count Results

Location	Amount	Overage/(Shortage)
HQA	\$1,250	\$0
HQB	\$400	\$0
RP-1	\$600	\$0

2023 Petty Cash Audit

Fiscal year 2023 transactions

Location	Amount	Number of Transactions
HQA	\$178.56	8
HQB	836.81	34
RP-1	2,216.95	73
Total	\$3,232.32	115



Audit Observations & Recommendations

8 New Recommendations

Close and deposit cash from Petty Cash box assigned to IERCA
Replace the custodian at HQB
Evaluate the need for record keeping for key/custodian changes
Evaluate the \$10 maximum set for overtime meals and communicate the current policy requirement to all employees
Review and update the Petty Cash and Mileage forms
Ensure custodians accept only completed forms

7 Follow-Up Recommendation Status

2 have been implemented
1 is no longer applicable
2 have been reassigned to the HR Department in June 2023
2 have not been implemented; restated

The 2023 Petty Cash Audit and Follow-Up Review is consistent with the Agency's Business Goals of Fiscal Responsibility, Workplace Environment, and Business Practices by ensuring that IA's evaluations provide recommendations that foster a strong control environment, safeguard assets, promote a safe work environment and assist management in achieving organizational goals and objectives.

Questions?

INFORMATION
ITEM

3D

Date: September 20, 2023

To: The Honorable Board of Directors

Committee: Audit



From: Teresa Velarde, Manager of Internal Audit

09/11/23

Manager Contact: Teresa Velarde, Manager of Internal Audit

Subject: Progress Update for all Procure to Pay Audit Recommendations - Seventh Update

Executive Summary:

Internal Audit (IA) completed a follow up review of the audit recommendations provided through the various Procure to Pay (P2P) audits under the comprehensive Accounts Payable Operational and Internal Control audit. The scope of these audits was to evaluate the payment processes for the Agency's goods and services and to determine if internal controls and processes are efficient to ensure vendor invoices are paid timely. This is the sixth progress update. IA reports that several processes have been updated and improved and new initiatives have been explored and implemented to ensure vendors are paid on time. The Agency is now current on all payments.

To-date, IA has provided 120 recommendations through seven comprehensive P2P audits. Of the 120 audit recommendations provided, 60 are now considered implemented, 12 are in progress of being implemented and 48 are considered no longer applicable because alternate controls have been implemented to address the observations identified. The attached report provides details of the results and responses provided by the departments as well as highlights of the items that have been achieved. IA will continue to provide quarterly progress updates on the outstanding recommendations, including new recommendations through additional P2P audits.

Staff's Recommendation:

This is an information item.

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

Account/Project Name:

N/A

Fiscal Impact (explain if not budgeted):

N/A

Prior Board Action:

On July 19, 2023, the Board of Directors approved the Fiscal Year 2023/24 Annual Audit Plan.

Environmental Determination:

Not Applicable

Business Goal:

The Progress Update for all Procure to Pay Audit Recommendations is consistent with the Agency's Business Goals of Fiscal Responsibility, Workplace Environment, and Business Practices by ensuring that IA's evaluations provide recommendations that foster a strong control environment, safeguard assets, promote a safe work environment and assist management in achieving organizational goals and objectives.

Attachments:

Attachment 1 - Progress Update for all Procure to Pay Audit Recommendations-Seventh Update
Attachment 2 - Progress Update List of all outstanding P2P audits
Attachment 3 - PowerPoint

DATE: August 31, 2023

TO: Shivaji Deshmukh
General Manager

FROM: 
Teresa V. Velarde
Manager of Internal Audit

SUBJECT: Progress Update for all Procure to Pay Audit Recommendations – Seventh Update

Audit Authority

The Inland Empire Utilities Agency (IEUA or Agency) Internal Audit Unit (IA) is providing a progress update of the one-hundred and twenty (120) audit recommendations provided in the previous seven (7) Procure to Pay (P2P) audits completed under the comprehensive Accounts Payable Operational and Internal Controls Audit. The progress update is provided under the authority given by the Board of Directors in the approved Fiscal Year (FY) 2023/2024 Annual Audit Plan and IA's Charter.

Audit Objective

The scope of the original audits was to evaluate the ordering, receiving, and payment processes for the Agency's goods and services and to identify observations and recommendations for improvements to the processes to ensure the vendor invoices are paid on time. The purpose of the quarterly progress reports is to provide a status of each original audit recommendation from the P2P audits, including the corrective action plans, and planned dates for implementation.

Background

As detailed in the original audit reports, goods and services purchased by the Agency are considered critical to the wastewater treatment process because of public health regulatory requirements and are critical to the business initiatives of the Agency. The original audits evaluated the internal controls and business processes in place to ensure goods and services are ordered, delivered, received, and paid for in a timely manner, while following approved procurement guidelines. Good internal controls and sound business practices ensure the Agency can operate according to regulatory requirements and maintain healthy business relationships and a good business image with its vendors.

Progress Update for all Procure to Pay Audit Recommendations – Seventh Update
August 31, 2023
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To date, IA has completed the following audits related to the comprehensive Accounts Payable Operational and Internal Controls Audit:

Audit Report Title	Date Issued	Number of Recommendations
Interim Audit Report: Accounts Payable Operational and Internal Control Audit	August 20, 2021	None Interim Report
Review of Procure to Pay Processes for Chemicals	November 24, 2021	35
Review of Procure to Pay Processes for Professional Services – Engineering & Construction Management	February 24, 2022	21
Review of Procure to Pay Processes for Professional Services – Planning and Resources	May 24, 2022	11
Review of Procure to Pay Processes for Home Depot Credit Cards	September 1, 2022	7
Review of Procure to Pay Processes for Materials and Supplies	December 2, 2022	19
Review of Pay Estimate Processes	February 27, 2023	27
Total Recommendations Provided		120

The dashboard that follows illustrates a breakdown of the audit recommendations provided to each department and unit through the P2P audits with the status for each.

Unit	Status				Total Original Audit Recommendations
	Implemented	In Progress	Not Implemented	No Longer Applicable	
Operations – Materials & Supplies	-	0	0	2	2
Maintenance – Materials & Supplies	-	0	0	2	2
Warehouse – Materials & Supplies	1	0	0	1	2
Water Quality Laboratory – Materials & Supplies	1	0	0	3	4
Facilities and Water System Programs – Materials & Supplies	-	0	0	2	2
Procurement Card Program	2	0	0	1	3
Contracts and Procurement	7	2	0	2	11
Accounting	21	2	0	19	42
Engineering	6	8	0	2	16
Operations – Chemicals	12	0	0	4	16
Engineering & Construction Management	6	0	0	1	7
Planning	4	0	0	2	6
Home Depot Credit Cards	0	0	0	7	7
Total Recommendations	60	12	0	48	120
Percentages	50%	10%	0	40%	100%

Of the 120 audit recommendations:

- ***60 are now implemented***
- ***48 are considered no longer applicable because alternate controls were implemented. These recommendations are considered closed.***
- ***12 are in process of being implemented***

Of the 12 recommendations in progress:

- 2 recommendations are in the process of being implemented by Contracts and Procurement (CAP). One recommendation relates to making updates to Agency Policy A-50 related to non-POs and approval authorities. The other recommendation relates to working closely with IT to add information about the project manager to ensure there is a direct contact person assigned. CAP continues to meet with Information Technology (IT) to discuss the needed updates.
- 2 recommendations are in the process of being implemented by Finance. These relate to documenting SOP's and providing training and establishing KPIs.
- 8 recommendations are in the process of being implemented by the Engineering department. These are related to improving the Pay Estimate process to streamline their internal operation.

Highlights

IA participates in various meetings with all Agency departments related to the implementation of the audit recommendations and the many Agency initiatives related to the P2P audit recommendations. Highlights of the recommendations that have been implemented in the recent months include the following:

- **Esker Implementation:** With the implementation of Esker, Finance has been able to implement and address several recommendations that were previously In Progress. Esker provides visibility of pending invoices and staff can take follow-up action immediately. Esker also provides several dashboards and reports to quantify activities and keep track of the processes. Finance continues to work with departments to improve the invoice approval processes and the timeliness of payments.
- **IT Reports:** IT continues to work closely with all departments to evaluate software, report capabilities and other needs related to technology and improvements with priority being on ensuring bills are paid on time.
- **Expanded Procurement Card (P-card) program:** In September 2022, the Agency expanded the P-card program to consolidate the various credit programs used by the Agency and to make small dollar purchases more efficient. A dedicated P-card

Progress Update for all Procure to Pay Audit Recommendations – Seventh Update

August 31, 2023

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Administrator was assigned to implement and oversee the program, provide training and assistance to end-users, and implement US Bank Online system process. IA recently completed a review of the P-card program and provides the audit results under a separate report, see the audit report titled 2023 Review of Agency's Purchasing Card Program – Food, Training and Travel Purchases.

- On-going inter-departmental communications: The Finance Department continues to improve and enhance their processes as well as reach out to the departments to work closely with them to gain a clear understanding of their unique procurement requirements and to provide additional training, guidance, and assistance to ensure the transactions follow the Agency's P2P process. Examples include a virtual Q&A session each month "CAP Café", Bits & Bytes, various updates from Finance. The additional outreach efforts have provided valuable information for all employees.

The next progress update will report on the 12 remaining recommendations. Additional progress updates will be submitted until all recommendations are addressed.

The matrix attached provides a list of each outstanding audit recommendation with a status for each. For additional details and results of the recommendations resolved, IA refers readers to the original audit reports, received and filed by the Board of Directors. The reports can be accessed through the Agency's intranet website or requested from the Manager of Internal Audit. IA will provide additional progress updates until all P2P audit recommendations have been addressed.

Acknowledgements

IA would like to extend our appreciation to staff for their cooperation and assistance during this progress update and look forward to continued collaboration.

Discussions with Management

IA met with each of the respective department managers and representatives to discuss the observations, the status of each recommendation, and corrective action plans. Where possible, their comments have been incorporated.

The Progress Update for all Procure to Pay Audit Recommendations – Seventh Update is consistent with the Agency's Business Goals of Fiscal Responsibility, Workplace Environment, and Business Practices by ensuring that IA's evaluations provide recommendations that foster a strong control environment, safeguard assets, promote a safe work environment and assist management in achieving organizational goals and objectives.

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				Status				Department's Response, Corrective Action Plan and Proposed Date for Implementation	IA Notes
P2P	Rec #	Unit(s) Taking the Lead	Recommendation	Implemented	In Progress	Not Implemented	No Longer Applicable		
M&S	8	Ops M&S	Operations should establish and document clear procedures, KPI's, metrics and/or goals for the timely processing of all receiving. This includes ensuring that anyone who physically receive shipments of goods, promptly forward the shipping documents to the appropriate person that will perform the receiving in SAP. Ensure the procedures include details of the expectation of all involved in the receiving process, from the person who physically receives items, to the individual who does the receiving in SAP, including procedures to use current/existing or other technology when feasible and if it makes the process more efficient and quicker. Ensure procedures contain metrics, goals and KPIs for the timeliness of the items.				X		IA provided this recommendation to five different departments with PO/PR purchases, also with outlying locations with requirement to receive in SAP with shipping documents or with the invoice submitted from Accounting. IA noted that there would be follow up work. IA will follow up after the implementation of Esker and once all staff is trained and familiar with the new invoice recognition system and processes have been updated. will follow up after the implementation of Esker and once all staff is trained and familiar with the new invoice recognition system and processes have been updated.
M&S	9	Ops M&S	Periodically review the Open PO Report as an additional monitoring control to check for any items that require receiving in SAP. Also, refer to closing information/instructions provided by Accounting each month for the SAP code to run the report and for additional closing instructions or seek assistance from Accounting or CAP to run report or identify items that still require receiving in SAP.				X		IA will follow up after the implementation of Esker and once all staff is trained and familiar with the new invoice recognition system and processes have been updated.
M&S	10	Mnt	Maintenance should establish and document clear procedures, KPI's, metrics and/or goals for the timely processing of all receiving. This includes ensuring that anyone who physically receive shipments of goods, promptly forward the shipping documents to the appropriate person that will perform the receiving in SAP. Ensure the planners forward any information about items ordered or received promptly to the administrative assistants for receiving into SAP. Ensure the procedures include details of the expectation of all involved in the receiving process, from the person who physically receives items, to the individual				X		IA will follow up after the implementation of Esker and once all staff is trained and familiar with the new invoice recognition system and processes have been updated.

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M&S	11	Mnt	who does the receiving in SAP, including procedures to use current/existing or other technology when feasible and if it makes the process more efficient and quicker. Ensure procedures contain metrics, goals and KPIs for the timeliness of the items.					
			Periodically review the Open PO Report as an additional monitoring control to check for any items that require receiving in SAP. Also, refer to closing information/instructions provided by Accounting each month for the SAP code to run the report and for additional closing instructions or seek assistance from Accounting or CAP to run report or identify items that still require receiving in SAP.				X	IA will follow up after the implementation of Esker and once all staff is trained and familiar with the new invoice recognition system and processes have been updated.
M&S	6	Facilities	Facilities and Water System Programs should establish and document clear procedures, KPI's, metrics and/or goals for the timely processing of all receiving. (May consider using as an example similar new procedures established for chemical receiving is done within 5-7 days).				X	Staff did not provide a response. Based on the results of timeliness of payments with the use of Esker this recommendation is now considered closed and No Longer Applicable. 8/28/2023 Staff did not provide a response. Based on the results of timeliness of payments with the use of Esker this recommendation is now considered closed and No Longer Applicable. IA will follow up after the implementation of Esker and once all staff is trained and familiar with the new invoice recognition system and processes have been updated.
M&S	7	Facilities	Periodically review the Open PO Report as an additional monitoring control to check for any items that require receiving in SAP. Also, refer to closing information/instructions provided by Accounting each month for the SAP code to run the report and for additional closing instructions or seek assistance from Accounting or CAP to run report or identify items that still require receiving in SAP.				X	Staff did not provide a response. Based on the results of timeliness of payments with the use of Esker this recommendation is now considered closed and No Longer Applicable. 8/28/2023 Staff did not provide a response. Based on the results of timeliness of payments with the use of Esker this recommendation is now considered closed and No Longer Applicable. IA will follow up after the implementation of Esker and once all staff is trained and familiar with the new invoice recognition system and processes have been updated.
M&S	1	PCard Admin	The PCard Administrator should establish a strategy to continuously review the program and the related policies and reinforce the guidelines and requirements of the Procurement Ordinance, Procurement Card Policy and other related Agency Policies that provide guidelines and policies for the use of PCards. Additionally, to take the lead to make necessary updates to policies and processes and ensure employees are aware of the required policies, to ensure the PCard program is working as intended.				X	On 2/7/2023 Pcard Administrator responded: The PCard Admin continues to review all charges during the statement period. PCard Admin sends reminder emails to all users each month about items requiring attention. Depending on the items requiring attention there are individual emails that are sent to different users pertaining to their issues. 8/23/23 This recommendation is now considered No Longer Applicable because this recommendation is being transferred to the PCard Audit for evaluation and follow up. As of July 2023, IA began the PCard audits and this recommendation will be evaluated in those reviews. This has been communicated to management.

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								<p>PCard Admin reviews all charges to ensure that it aligns with the Procurement Ordinance 110. This is done through perusing the card portal and spot checking.</p> <p>IT provides an additional level of review prior to posting for any missing required documentation or support.</p>	
M&S	4	CAP	<p>CAP should consider working with IT to set up an automated purchase order processing system. The new system should include a system of checks and balances for purchase order approval. Upon approval, the Agency's financial system, SAP, should automatically generate the purchase order and email it to the vendor, requestor, and CAP staff.</p>				X	<p>On 8/24/23, CAP indicated that this item will require additional work and research. However, CAP staff did note that the amount of POs has significantly reduced as a result of the PCard expansion (a reduction of 735 POs from prior FY to this current FY). Staff will evaluate the cost/benefit and the need to either implement or determine if this item is no longer needed.</p> <p>On 2/7/2023P CAP stated they have had several meetings with IT in support of having the automation of the PR to PO established. IT continues to research and evaluate the process requirements to support this automation. We have not received a status update from IT as to the potential implementation timeline.</p>	<p>8/29/23 This recommendation is now being closed as No Longer Applicable under the P2P Audits for improving payment to vendors. The updates to the Procurement Ordinance, the expansion of the PCard program, the implementation of Esker invoice tracking system and other updates to processes in Accounting, CAP and all other Agency Departments have worked concurrently to improve the timeliness of payments to vendors. Per discussions with staff, it appears that this recommendation is no longer necessary at the current time to improve the payment of invoices. CAP staff indicated that in order to fully implement this upgrade to the system, a consultant would need to be identified and work to implement. CAP and IT have discussed and evaluated the cost/benefit of making those upgrades at this time and due to the lower POs this is not an immediate priority. However, staff also indicated that this is a great concept they would like to see implemented and addressed in the long run and potentially in the future with a new system or upgrade. For this reason, IA will determine that this item is No Longer Applicable for the P2P initiatives and will evaluate this concept under a separate audit in the future.</p>
M&S	5	CAP	<p>CAP take the lead to work with IT to ensure there is a designated line item/area in SAP where users can add contact information about the PR/PO to facilitate follow up questions from either staff or vendors. It would be beneficial to have the contact information for the person that initiated the requisition. For vendor follow up.</p> <p><i>CAP indicated that SAP can populate the information with the SAP user information and they are already working with IT to have this information populate on the PO.</i></p>		X			<p>On 8/24/23, CAP staff stated that this item should be addressed and final within the next 30 days as they have been working closely with IT and other groups to implement.</p> <p>On 2/7/2023, CAP stated they have been working closely with IT to identify the work order number associated with PO's. There are some challenges in pulling the requestor contact information. While IT continues to explore the functionality, CAP is evaluating the manual process of entering the contact information for the requestor in the body of the PO.</p> <p>This will allow for the full name, email and phone number to be included and visible in the PO.</p>	<p>8/29/23 The recommendation will continue to be In Progress pending full finalization and implementation to the satisfaction of CAP.</p>

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P&R	8	CAP	CAP should take the lead to make needed updates to Agency Policy A-50 and the Procurement Ordinance, to ensure they provide policy requirements for both PO and Non-PO items and addresses the changes resulting from the recent Agency reorganization to establish the most current and applicable controls for the Agency's procurement activities.		X		<p>On 8/29/23 Staff indicated that the policy is in final draft form pending final management review, approval. CAP anticipates this will be complete in the next 30 days.</p> <p>On 11/28/2022 It was discussed that updates to the policy will be made after the implementation of Esker - the new invoice upload system.</p> <p>On 8/22/22 Received update from CAP: Yes, we had a meeting with a lot of great discussion. The meeting included CAP and Accounting. The policy is under review, CAP is taking the lead on the review with track changes. Areas of discussion included updating the definition in 4.1 to identify that invoices for NPO aren't tied to a contract or PO routed through the formal P2P process. Update the workflow to remove the reference to the Procurement Ordinance. This is because the ordinance is not the governing document for invoice approvals. Update 5.2.A Guidelines to include more accurately identify the types of goods and services that should be processed via NPO. Update the table in 5.3A for correct titles and thresholds. Update details in 5.4 Processing to include AP related information and where the new Invoice processing software will be applied.</p> <p>CAP stated they would take the lead to evaluate A-50 and provide recommendations to update.</p>	<p>8/29/23 The recommendation will continue to be In Progress pending full finalization of the guidelines and clear communication to employees.</p> <p>8/17/2022. CAP is meeting with Accounting to discuss and review the required policy updates.</p> <p>November 2022 - CAP indicated they continue to work on this item.</p>
PEs	12	E&CM	Engineering Management should take the lead to evaluate the accuracy and reliability of using CIPO to ensure the system is the most effective tool to gather Pay Estimate information. Or work closely with IT to evaluate if there are modules or functions in SAP, the Agency's ERP system, to upload Pay Estimate information.		X		<p>Engineering Leadership has evaluated the accuracy and reliability of using CIPO based on the tickets over the last FY to ensure the system is the most effective tool to gather pay estimate information. The tickets did not have anything to do with accuracy, they were either user issues or system update issues. These two areas have been addressed with quality control program CIPO has implemented and training the Engineering Unit has scheduled for the next unit-wide meeting at the end of April. Response provided on 5/1/2023</p>	<p>5/20/2023 Thank you for your response. IA will follow up with Engineering in July/August and/or October/November if needed to determine if there have been any CIPO support tickets were submitted and the type.</p> <p>At this time the recommendation will be considered In Progress.</p>
PEs	13	E&CM	Engineering Management should work with CIPO to develop an ongoing process to test and verify the reliability of patches and updates to ensure CIPO has accurate formulas and calculations before relying on the data and submitting to AP for processing.		X		<p>CIPO implemented a program in November 2022 which performs automated testing when changes and new features are introduced into the CIPO. This program automatically runs tests on application scenarios to avoid regressions (bugs in already implemented stuff). The tests are enhanced as new features are introduced into the application to</p>	<p>5/20/2023 Thank you for your response. Like above, IA will follow up in the following quarters. At this time, the recommendation will be considered In Progress.</p>

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PEs	14	E&CM	Engineering Management must implement additional internal controls to ensure there is adequate review, verification, and approval of the Pay Estimate information from the Project Managers and other reviewers and approvers prior to submitting to AP for payment, to ensure its accuracy and prevent delays in payment process.		X		check all modules when new enhancements/upgrades are implemented. Response provided on 5/1/2023	
							Engineering completed overview training on April 26, 2023, for pay estimate review and processing in the unit-wide meeting. See attached PowerPoint. Response provided on 5/1/2023	5/20/2023 Thank you for your response. The recommendations specifically recommends that Engineering Management implement additional internal controls to ensure there is adequate review, verification, and approval for the Pay Estimate information by Project Managers. Your respond indicates that training was provided related to what PMs should be reviewing for. As a follow up questions, how often will this training be provided? Do you believe this needs to be reinforced? IA recommends this be reemphasized annually. This recommendation will be considered In Progress, please let us know how often the training will be provided.
PEs	15	E&CM	Engineering Management must implement additional internal controls and provide staff training to ensure the Receiving function in SAP is performed correctly. Additionally, there should be a process to review the receiving information entered by staff prior to information sent to AP, to ensure its accuracy and prevent delays in payment process.		X		Engineering completed overview training on April 26, 2023, for pay estimate review and processing in the unit-wide meeting. See attached PowerPoint. Response provided on 5/1/2023.	5/20/2023 similar to comment above, Do you believe this training needs to be reinforced? IA recommends this be reemphasized annually. his recommendation will be considered In Progress, please let us know how often the training will be provided.
PEs	16	E&CM	Engineering Management should take the lead to reevaluate the processes for Pay Estimates and determine the need to have the Pay Estimate documentation saved/uploaded in multiple locations (both inside and outside of SAP). If needed, work with IT and Records Management to determine the most efficient method for linking and/or interfacing the documentation and eliminate the need for multiple copies		X		Engineering will be moving from using the G/EN drive into using Teams for all active project documentation starting in July 2023. Once this is complete, the pay estimates will be housed in CIPO and in the project folder located on Teams. Once Engineering transitions to Teams, the CM drive folder which houses all the pay estimates will be eliminated. Response provided on 5/1/2023	5/20/2023 Thank you for your response. This recommendation will be considered In Progress, IA will review the use and implementation of the new folders in TEAMS. We will schedule a follow up meeting in July/August.
PEs	17	E&CM	Engineering should take the lead to work with IT and possibly Finance, to determine if there are ways to eliminate the reliance on excel spreadsheets with centralized		X		Engineering reached out to IT and showed them the one spreadsheet that is updated each month with all the Pay Estimate, Change Order, GR/IR information, and total	5/20/2023 Thank you for your response. This recommendation will be considered In Progress, IA will follow up with you in July/August to

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			reports from SAP or leveraging AP's spreadsheets. Reports should assist with the review, tracking, reconciliation and monitoring of Pay Estimate payment information. The reports should include the needed information that both departments rely on. SAP report tools should be available and visible to all staff that need the information.					amount being paid for the month. All of these items are needed by Finance and AP to process payments. Currently, SAP doesn't have a report to provide these details. IT did state however, that one of the things they are working on is building a database that extracts SAP information and giving users a new Microsoft tool called Power BI which lets staff build dashboards and spreadsheets from the data. This is currently a few months out of being implemented. Response provided on 5/1/2023	determine if a more efficient process has been implemented.
PEs	24	E&CM	Engineering Management should take the lead to work with AP to tighten internal controls to ensure payments are made according to PCC rules, Net 30. See all recommendations provided in this report to improve processes and implement efficiencies to ensure the payments for the Pay Estimates are processed, reviewed, approved and received in SAP in a timely manner and provide AP sufficient time to reconcile and process payments, to ensure the Agency does not incur an interest and/or have to pay a contractor interest.		X			This is similar to action item 18. Engineering reached out to AP and verified that one week before the week of the 20 th to be paid out on the Thursday of that week is enough time to process the pay estimates each month. If this timing becomes an issue in the future, AP will work with Engineering on new deadline requirements. Response provided on 5/1/2023	This recommendation intends to address the potential of late payments and issuing late payments to vendors. Has this happened and what are the controls in place? IA will also follow up during next quarter
PEs	27	E&CM	Engineering should provide on-going training to all staff on the various Pay Estimate requirements and responsibilities; including carefully reviewing and comparing information from the schedule of values to the Pay Estimate, and ensure the receiving is done correctly to ensure the processes are working as intended and minimize delays to the payment processes and minimize AP's review, reconciliation and involvement in verifying data.		X			Engineering completed overview training on April 26, 2023, for pay estimate review and processing in the unit-wide meeting. Response provided on 5/1/2023	5/20/2023 Thank you for your response. The recommendation suggests "on-going training". Does the department have plans for on going training and if so what is the plan? IA will consider recommendation In Progress and follow up next quarter.
M&S	16	Lab	Periodically review the Open PO Report as an additional monitoring control to check for any items that require receiving in SAP. Also, refer to closing information/instructions provided by Accounting each month for the SAP code to run the report and for additional closing instructions or seek assistance from				X	8/28/2023: Staff stated that The Open PO report is and has been checked to close out old POs and extend existing ones into the current FY. Once the PO report is received from CAPs monthly, admin will review and flag laboratory management on any old and aging POs that need to be closed or extended. Will also review all packing slips received against the existing PO for any pending charges.	8/28/2023: Staff indicated that the report is now used and training has been provided. Based on the results of the payment timeliness with the use of Esker, there appears to be sufficient controls in place to ensure invoices are paid timely. The recommendation will be considered closed and no longer applicable due to the new controls.

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			Accounting or CAP to run report or identify items that still require receiving in SAP.					Staff will run the Open PO Report for only Laboratory items to monitoring invoices that should be sent by vendors. Staff will be implementing internal training and controls to use the report. Staff indicated they do see this process as something that can be useful and valuable to monitor the invoices that should be anticipated. After training is completed for new staff and the process is on going, the recommendation will be considered fully implemented.	
M&S	17	Lab	Lab staff should take the lead to periodically meet with staff completing SAP receiving (currently Engineering administrative staff or other administrative assistant) to discuss and coordinate receiving responsibilities, including: • Create a list to indicate which Lab staff to send invoices to for approval via DocuSign (provide list to Accounting or administrative assistance as a guide). • Discuss items that always need invoices sent for signature approval (i.e., Airgas rentals).				X	8/28/2023: Staff indicated that they have been independently processing invoices in Esker for the lab and continue to check in with lab management for appropriate approvals prior to processing and receiving in SAP. Lab Supervisor will meet with the Admin Monthly to follow-up on unmatched invoices and packing slips. Admin will refer to the existing vendor list to assign incoming invoices. The list will also indicate vendors not needing approvals on invoices and can be processed as received based on packing slips.	8/28/2023: Staff indicated that current process to process invoices through Esker is helping with ensuring timeliness of payments. Based on the results of the payment timeliness with the use of Esker, there appears to be sufficient controls in place to ensure invoices are paid timely. The recommendation will be considered closed and no longer applicable due to the new controls. This recommendation will be concurrently implemented with #16 above along with the training of the Open PO Report and other SAP receiving responsibilities.
CHEM	29	Acct KPIs	Accounting should establish and document performance metrics and KPI's, goals and objectives and a method to measure how timely invoices are paid. Work with BIS to establish any reports that can provide measurements and metrics.		X			8/29/2023: staff stated that we are working on enhancing the KPIs on Esker and will be publishing them on Esker homepage (dashboard). Accounting staff is working closely with Operations staff with regards to the chemical receiving reconciliation and should have a more defined process in the next quarter. 7/10/2023 Accounting staff is working w/ Esker to enhance the KPI for general process, not just chemical. For chemical-specific, we have started a new standardized data set in Esker to capture the delivery location to help operation's staff w/ vendor reporting & reconciliation. 4/12/2023: establish KPI for AP group on local processes where we can manage the process. Work with Esker to update the dashboard and new KPI for AP group. # of AP Invoice/ staff, time from submission to approval to post. KPI for departments for processing time with invoice approval. Percentage of discount captured. Money saved by discount captured. Turnaround time for invoice processing and payments.	8/29/2023: based on the response, the recommendation will continue to be in progress pending full implementation of the tools and reports the staff is working on. 7/10/2023. Recommendation will continue to be In Progress, pending Accounting's final response and implementation action. 5/10/2023. The response is appropriate to address the recommendation. As a follow up, where will these KPIs and goals be published or how will they be used and reported and reported to who? Who will use the KPIs? The response indicates that the department will explore KPIs now that Esker has been implemented. The recommendation will continue to be In Progress as with the prior progress report until KPIs have been finalized.

P2P Audit Recommendations - 7th Progress Update Report

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PEs	9	Acct SOPs	Finance should take the lead to document the many activities and procedures to process payments for Pay Estimates. SOPs should include information for resolving issues or discrepancies. The SOP should contain the location where necessary information is saved, such as the project spreadsheets and other information.		X			<p>8/29/2023: Staff stated that they published all training videos for AP staff to review on new processes and continue for all upcoming training sessions. We will start a new project next month to document SOP in written format to further complement the training videos.</p> <p>7/10/2023 in progress. Accounting staff have the SOP in a Teams AP site for staff to use – staff will continue to update Esker screens as they process live data.</p> <p>4/12/2023: new SOP will be documented with Esker point of entry.</p>	<p>8/29/2023 Per staffs response this recommendation will continue to be In Progress until SOPs have been documented accordingly.</p> <p>7/10/2023 & 5/10/2023 Recommendation will be considered In Progress until the SOP has been documented if Accounting believes this SOP will be beneficial to accounting staff.</p>
PEs	10	Acct Training	Finance should provide on-going training to all staff on the various accounting responsibilities, including processing Pay Estimates to ensure the processes are working as intended.	X				<p>7/10/2023 The PE training is complete – accounting have the training videos + SOP short notes on Teams AP group site for all AP staff to use. Accounting is rotating the processing of PE among all AP staff – each staff volunteers to take PE for 3 months to learn the process & experience the full cycle up to retention release.</p> <p>4/12/2023: Training is in progress with new Pay Estimate process for all AP staff.</p>	<p>7/10/2023 Recommendation is now considered implemented because Accounting is providing on-going training to staff, rotating individuals to ensure each staff member learns how to process PEs. Accounting staff noted that currently 2 AP staff are fully trained, and the rotation continues until all employees understand the process.</p> <p>5/10/2023 Recommendation will be considered In Progress until the training is completed.</p>
PEs	11	Acct Forms	Finance Management should take the lead to work with Engineering to evaluate if the Pay Estimate form requires improvements to ensure it serves as an effective communication tool for both departments about the payment information. AP relies on the information on the Pay Estimate to process accounting transactions, ensuring the information is available, reliable, visible, and complete will improve efficiencies in processing payments, retentions, escrows, etc.	X				<p>8/29/2023: staff stated that the existing forms are working fine. Additionally, they are in contact and working with Engineering on their efforts and work to enhance CIPO for the PE form to send to AP, but we have not seen it yet outside of draft mode.</p> <p>7/10/2023 Engineering staff is working w/ CIPO consultants to enhance the form –the new form may be available for use in during the July PE payments (later in the month).</p> <p>4/12/2023: completed. Met with Rachael Solis about form requirements and provided improvement request to her 4/12/2023.</p>	<p>8/29/2023 Per Accounting's staff's response, this recommendation is now considered Implemented because they have evaluated the Pay Estimate Form and have indicated this form works for them. Additionally, with the implementation of Esker and routing the PE through Esker improves visibility, monitoring and tracking of the various stages of the process. IA will continue to follow up with Engineering staff on their planned enhancements and work with CIPO to improve their processes for the PE.</p> <p>7/10/2023 Recommendation will be considered In Progress until Accounting determines there is a final form.</p> <p>5/10/2023 Recommendation will be considered In Progress until the forms</p>

P2P Audit Recommendations - 7th Progress Update Report

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								updates is complete or Accounting determines that all information on the PE form is sufficient to effectively process Pay Estimates.
		See the complete Audit Report for details of total counts*	60	12	0	48		

P2P Progress Update #7

Teresa Velarde
Manager of Internal Audit
September 11, 2023

Progress Update #7

Unit	Status				Total Original Audit Recommendations
	Implemented	In Progress	Not Implemented	No Longer Applicable	
Operations – Materials & Supplies	-	0	0	2	2
Maintenance – Materials & Supplies	-	0	0	2	2
Warehouse – Materials & Supplies	1	0	0	1	2
Water Quality Laboratory – Materials & Supplies	1	0	0	3	4
Facilities and Water System Programs – Materials & Supplies	-	0	0	2	2
Procurement Card Program	2	0	0	1	3
Contracts and Procurement	7	2	0	2	11
Accounting	21	2	0	19	42
Engineering	6	8	0	2	16
Operations – Chemicals	12	0	0	4	16
Engineering & Construction Management	6	0	0	1	7
Planning	4	0	0	2	6
Home Depot Credit Cards	0	0	0	7	7
Total Recommendations	60	12	0	48	120
Percentages	50%	10%	0	40%	100%

Progress Update #7

Of the 120 audit recommendations:

- *60 are now implemented*
- *48 are considered no longer applicable because alternate controls were implemented. These recommendations are considered closed.*
- *12 are in process of being implemented*

The Progress Update for all Procure to Pay Audit Recommendations is consistent with the Agency's Business Goals of Fiscal Responsibility, Workplace Environment, and Business Practices by ensuring that IA's evaluations provide recommendations that foster a strong control environment, safeguard assets, promote a safe work environment and assist management in achieving organizational goals and objectives.

Questions?

INFORMATION
ITEM

3E

Date: September 20, 2023

To: The Honorable Board of Directors

Committee: Audit


From: Teresa Velarde, Manager of Internal Audit

09/11/23

Manager Contact: Teresa Velarde, Manager of Internal Audit

Subject: Internal Audit Quarterly Status Report for September 2023

Executive Summary:

The Audit Committee Charter requires that a written status report be prepared and submitted each quarter. The Internal Audit (IA) Quarterly Status Report includes a summary of significant audit activities for the reporting period.

During this quarter, along with additional routine audit projects and administrative tasks, IA staff completed an audit of Purchasing Card Expenses related to food, training and travel and a Petty Cash Audit, as well as other audit projects and activities.

IA continues to participate in various committees and discussions and assists with requests for review of Agency policies and procedures, and provides training and recommendations to improve internal controls.

For additional information and insight, attached is a published article by the Institute of Internal Auditors, Global Knowledge Brief which Artificial Intelligence.

Staff's Recommendation:

This is an information item.

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

Account/Project Name:

N/A

Fiscal Impact (explain if not budgeted):

N/A

Prior Board Action:

On July 19, 2023, the Board of Directors approved the Fiscal Year 2023/24 Annual Audit Plan.

On December 21, 2022, the Board of Directors reconfirmed the approved Audit Committee and IA Unit Charters. The Charters require a Quarterly Status Report.

Environmental Determination:

Not Applicable

Business Goal:

The IA Status Report is consistent with the Agency's Business Goals of Fiscal Responsibility, Workplace Environment, and Business Practices by describing IAs progress in providing independent evaluations and audit services of Agency financial and operational activities and making recommendations for improvement, to promote a strong, ethical internal control environment, safeguarding Agency's assets and fiscal health, providing recommendations to improve processes and to assist management in achieving organizational goals and objectives.

Attachments:

Attachment 1 - Internal Audit Quarterly Status Report for September 2023

Attachment 2 - Article: The Artificial Intelligence Revolution, published by the IIA

Internal Audit Unit Quarterly Status Report

Projects Completed This Quarter

Project:

2023 Review of Agency's Purchasing Card Program – Food, Training and Travel Purchases

Scope:

The objectives of the Purchasing Card (P-card) audit were to assess and evaluate the internal controls over the Agency's P-card program and determine if there are sufficient internal controls and guidance in place to ensure the purchases are in accordance with established ordinances and policies (Procurement Ordinance Number 110 and Draft P-Card Pilot Program Policy (August 2022)), additionally, to identify opportunities to improve the program. Lastly, to evaluate the implementation status of the seven outstanding audit recommendations from the original audit completed in 2018.

Status: Complete

As of August 7, 2023, there were 246 Agency P-cards assigned to both IEUA staff. Total paid for P-card transactions, for both IEUA and IERCA expenses was over \$2.1 million to US Bank in Fiscal Year 2023.

Using the data from the US Bank Access® Online system, there were over 4,000 transactions processed (IEUA only) for the 12-month period, July 1, 2022 to June 30, 2023. IA selected P-card transactions related to food, meals, restaurants, training, and travel, for additional audit testing. The bullet points below provide a summary of the audit observations and recommendations. The report attached provides details:

- Update and finalize the Draft P-Card Policy or Agency Policy A-89.
- Evaluate the internal control processes to issue an Agency P-card or make changes to the originally, approved spending limits.
- Develop guidelines when itemized supporting documentation is misplaced.
- Develop guidelines for tips and gratuities as well as purchase for food and meals when dining at restaurants or ordering food directly from a restaurant or through catering or delivery service.
- Establish a Committee to review and formalize guidelines related to travel, meal, food and catering purchases for Agency-related meetings, work projects, training and travel, in addition to gratuities and per diem amounts to ensure there is guidance on these areas.
- Evaluate the purpose and update the forms for training and travel to ensure they meet the Agency's current processes and expectations.
- Develop guidelines related to the proper use of expense accounts.

This audit provides 12 audit recommendations. The results of the audit and the recommendations have been discussed with management and they have indicated these will be addressed. Details of the observations and recommendations are included in the audit report under a separate cover.

Project:

2023 Petty Cash Audit and Follow-Up Review

Scope:

The purpose of this audit was to determine whether the Petty Cash funds were accounted for and to evaluate the internal controls in place for safeguarding the cash.

Status: Complete

Internal Audit Unit Quarterly Status Report

IA conducted cash counts at the three locations which maintain a Petty Cash box. IA also completed a follow-up review of the outstanding recommendations. Overall, noted that funds were accounted for, and expenditures appeared reasonable.

The attached report provides details of the recommendations, below are summary points:

- Finance staff should evaluate and properly close the Petty Cash fund assigned to IERCA.
- Finance staff should evaluate the need to replace the Petty Cash custodian at HQB.
- There is a need to update guidelines for overtime meals purchased with either payment method.
- Reinforcement is necessary to ensure custodians only accept complete forms along with the complete supporting documentation.
- There is a need to improve and enhance the forms currently used for reimbursements.
- There is a need to document custody changes.

This audit provides 8 audit recommendations. The results of the audit and the recommendations have been discussed with management and they have indicated these will be addressed. Details of the observations and recommendations are included in the audit report under a separate cover.

Project:

**Accounts Payable Operational and Internal Control Audit:
Quarterly Progress Update for all P2P Audit Recommendations – 7th Progress Update**

Scope:

The purpose of the Progress Update for all Procure to Pay (P2P) Audit Recommendations is to provide a status update related to the 120 audit recommendations provided through the P2P audits.

Status: On-going

As of August 30, 2023, of the 120 audit recommendations provided through the P2P audits, 60 are now considered implemented, 12 are in progress of being implemented and 48 are considered no longer applicable because alternate controls were implemented. Of the 12 recommendations in progress, 2 are in progress of being implemented by Finance, 8 are in progress of being implemented by Engineering, and 2 is in progress of being implemented by Contracts and Procurement. IA will continue to provide quarterly progress reports until all audit recommendations have been addressed. The report is included under a separate cover and provides details.

Project: Inventory Warehouse Count –

Scope:

IA participated in the observation of the monthly and biannual cycle count conducted by the Warehouse in June 2023. The purpose of IA's observation of the monthly and biannual cycle count was to observe the count as part of the annual financial audit process, and to coordinate audit efforts with the Agency's external financial audit firm, CliftonLarsonAllen LLP (CLA), and to be available as an audit resource on behalf of the Agency. Additionally, the purpose was to perform an independent spot check to verify the biannual and monthly cycle count.

Status: Complete

IA observed the physical count at the Agency's Warehouse located at Regional Plant 1. IA confirmed that the practices currently conducted by the warehouse staff are effective and efficient. Overall, the results reflect a net shrinkage of .09% to SAP's inventory stock value. There was a slight decrease of .02% in the physical count compared to SAP's units. Additionally, CliftonLarsonAllen (CLA) LLP, the Agency's external financial auditors, performed a separate spot check as part of their annual financial audit. No issues were noted by CLA. No further report is needed.

Internal Audit Unit Quarterly Status Report

Projects In Progress

Project:

Audit Software Review Project: Workpaper and Data Analytics Software Tools

Scope:

IA is evaluating the costs and benefits of implementing automated audit tools to enhance audit processes. The Institute of Internal Auditors (IIA) Audit Standard 1220.A2 provides guidance for exercising due professional care for internal auditors. IIA 1220.A2 states that internal auditors must consider the use of technology-based audit and other data analysis techniques.

The use of technology, including an automated working paper system as well as the use of data analytics would enhance the audit capabilities and efficiency of the audit process. Currently, IA is using Microsoft Office products. SharePoint is not geared toward auditing tools and creating audit workpapers. Resources, including costs and staff time, will be necessary for implementation and maintenance. IA is carefully evaluating costs/benefits as well as risks and opportunities. Benefits and opportunities include time saving; quicker, more robust, and larger scale analysis of transactions; sustainability; efficiencies; report production; dashboards; continuous monitoring; storage; workpaper documentation and review administration.

Status: In Progress

To date, IA has met with the three audit workpaper software vendors: AuditBoard, TeamMate and Workiva. Each vendor has provided a quick version of a demo and preliminary information. AuditBoard provided a three-day sandbox opportunity. Additional meetings will be scheduled to obtain additional information for further research and evaluation with all vendors.

IA has met with both the IT and CAP departments to discuss requirements before moving forward. Both departments have provided helpful insight and guidance to consider for a successful process, project implementation and considerations. IA will continue to work with internal departments before moving forward. In January 2023, the Agency implemented Esker, a new invoice recognition software system. This system will assist the Agency with improving visibility of routing and tracking all invoices. IA plans to explore the features available within Esker to determine if there are any analytical reports and tools for audit procedures. For this reason, IA has delayed further evaluation of audit software tools.

Any proposed plans to move forward with the audit workpaper software tool will be discussed with the General Manager and any affected Agency departments. IA will bring updates to the Audit Committee as required. Any proposed changes will be carefully evaluated, budgeted, and planned with sufficient advanced time and notice.

Project: On-going Committees & Meetings**Scope:**

IA is asked to participate in various meetings to gain an understanding of the Agency's priorities, risks, and be a resource to provide feedback and recommendations.

Status: On-going

During this quarter, IA participated in meetings related to the Agency's Budget, various Finance Meetings related to Esker and improvements in efficiencies and GASB 96, as well as the preparation of the Annual Financial Report. Additionally, participated in the Safety Committee, and other programs. The meetings provide an opportunity for IA to gain an understanding of the Agency's priorities and identify potential risks that assist in audit planning. During the meetings, IA provides input and suggestions related to the initiatives underway. During this quarter, IA spent approximately 50 hours of staff time participating in these types of meetings.

Internal Audit Unit Quarterly Status Report

Project:**Follow-Up IT Equipment Audit – Information Technology Department & Cybersecurity Assessment****Scope:**

To evaluate the status of the two open audit recommendations from the original IT Equipment audit completed in 2012. The recommendations are:

- Original Recommendation # 3 (dated August 2012): ISS implements appropriate tracking systems that include relevant information on IT purchases (i.e., serial numbers, etc.), are updated timely and are complete and accurate. ISS should establish procedures to enter, modify, and delete information in the tracking systems that address areas such as timeliness for updates, responsibilities for maintaining the systems, and the types of items included in the tracking system.
- Original Recommendation # 1 (dated November 2012): ISS should ensure that any services procured with P-Cards are expressly authorized by the Manager of CAP, CFO, AGM, or GM prior to committing to services.

Additionally, to evaluate additional areas that require review and evaluation including processes for the inventory and accountability of computer equipment issued for remote work. Lastly to perform a cybersecurity assessment including evaluating that the Agency has plans for the mitigation and resolution of any potential cyber-attack, or a disaster preparedness plan.

Status: In Progress

IA has met several times with Information Technology staff to discuss audit plans. IA is working closely with IT staff to assess cybersecurity controls, determine future internal audit assessments and evaluate the audit recommendations. During the meetings it has been discussed the approach for technology assets inventory, capitalization policy, cybersecurity controls, incident response plans and IT initiatives. The outstanding recommendations may no longer be applicable. IA is working closely with IT staff to finalize and determine the scope of an audit and propose the project under the FY 2023/24 Annual Audit Plan in June 2023.

Project: Final Report: Review of Agency COVID-19 Expenses**Scope:**

The original evaluation reviewed the expenses incurred by the Agency in response to the ongoing global pandemic (COVID-19). Expenses include costs incurred to comply with health guidelines, prevent the spread of COVID-19, transition employees to work from home, ensure proper on-site precautions and protect Agency personnel and the public. The objectives of the review were to evaluate if the expenses follow proper internal controls, contain the required supporting documentation, and meet compliance requirements according to Agency policies and procedures

Status: In Progress

IA will contact the Grants Unit to evaluate reportable updates. This coordination/report will be scheduled through the Annual Audit Plan as required. A final report will be presented to the Audit Committee when final financial information is available.

Report of Open Audit Recommendations

Scope:

To evaluate the implementation status of the outstanding recommendations.

The Internal Audit Unit (IA) Charter requires IA to follow up on the status of outstanding audit recommendations to determine if corrective actions have been implemented. A recommendation is considered "outstanding" if it requires corrective action to address the finding and risk identified. IA performs follow-up reviews to ensure that risks have been addressed and the recommendation is cleared/satisfied when corrective actions are implemented. Follow-up reviews are scheduled through the Board-approved Annual Audit Plan. Agency Management supports the implementation efforts of the recommendations previously provided and/or the development of alternative controls to address the original risks identified.

Status: On-going

Internal Audit Unit Quarterly Status Report

As of September 2023, there are 129 outstanding audit recommendations. Details about each of the outstanding recommendations are submitted with the Annual Audit Plan each June. This summary provides an updated count of the outstanding recommendations. This summary includes new recommendations provided during this fiscal year and considers any recommendations cleared during the year (up to the prior quarter). A follow-up review is typically scheduled between 12–24 months from the date of the original audit, to allow time for full implementation. If a recommendation is deemed not implemented, the recommendation remains outstanding or alternate controls to mitigate any risks are evaluated to determine if the risk has been addressed and the recommendation is no longer applicable. A follow-up review is also scheduled sooner, if requested by the Audit Committee or Executive Management and/or the department audited. The audited business units are encouraged to submit additional information for IA review if they determine the recommendation has been satisfied.

Area Audited	Report Issued Date	No. of Recs. Remaining to be Verified by IA*
Follow-Up – IT Equipment Audit – ISS	February 29, 2016	2
Follow-Up – IT Equipment Audit – FAD	December 5, 2016	6
2017 Petty Cash Audit & Follow-Up Review	June 5, 2017	4
Payroll Operations Audit	August 30, 2017	5
Procurement Card Audit	March 1, 2018	4
Wire Transfers Audit	March 1, 2018	4
Inter-fund Transactions Audit	August 30, 2018	1
Accounts Payable Follow-Up Audit	May 30, 2019	4
Voyager Fuel Card Audit	May 30, 2019	4
Human Resources Audit: Hiring and Promotions Operations Review	December 2, 2019	4
Recycled Water Revenues Audit	May 28, 2020	3
Human Resources: Workload Indicators Review	May 29, 2020	2
Human Resources Operational Audit: Administration of Employee Training and Development Programs	August 31, 2020	4
Accounts Payable Operational and Internal Controls Audit Report Review of Procure to Pay Processes for: <ul style="list-style-type: none"> Chemicals (November 24, 2021) Engineering & Construction Management (February 24, 2022) Planning & Resources (May 26, 2022) Materials & Supplies (December 2022) <i>(Open recommendations as of August 31, 2023)</i>	See dates each audit was completed under column called Area Audited	12
Large and Heavy-Duty Equipment and Vehicles Audit	June 2, 2023	18
Follow-up Review of Recommendations Related to Agency Policies and EthicsPoint, and Board Resolutions, and Administrative Handbook	June 1, 2023	21
Regional Contract Review – Final Audit Report (planned for full implementation with the renegotiation of the Regional Contract)	December 16, 2015	31
Total Outstanding Audit Recommendations		129

* Items/changes resulting from projects completed during this quarter are not updated on this chart. This Outstanding Recommendations Table is updated only when audit reports have been received and filed by the Audit Committee and the Board of Directors.

Internal Audit Unit Quarterly Status Report

Summary

As of September 2023, 129 recommendations remain outstanding:

- 31 relate to the renegotiation of the Regional Contract (to be evaluated next quarter)
- 21 relate to needed updates to Agency policies

Eligible for follow up evaluation:

- **12 recommendations relate to ongoing P2P follow-up reviews completed quarterly**
- **65 recommendations are eligible for follow-up evaluation**

Special Projects

Purpose:

IA perform special reviews and projects including analyzing transactions, evaluating documents and policies, verifying information, assisting with interpretation of Agency Policies or other required procedures, and providing recommendations and feedback on results of the analysis, engaging necessary assistance if and/or when necessary, reporting to the General Manager and the Audit Committee. These services are provided according to the IA Charter and the Audit Committee Charter, the Annual Audit Plan, and audit guidelines. Special Projects can be short or long-term projects, typically requiring approximately more or less 80 hours of staff time and requiring setting aside or delaying work on scheduled audit projects.

Scope:

The scope of the review is not generally known, the scope of the work is planned in response to the special project requirements and the work must be handled with the highest degree of confidentiality, sensitivity, and care, as with all audit projects. Special Projects are usually considered highly confidential.

Status: On-going and Complete

During this quarter, the Manager of Internal Audit has also been involved with additional projects that are on-going. IA will report once items have been fully evaluated and closed out.

Management Requests

Purpose:

IA assists Agency Management with analysis requests, evaluations, and information verification; assists with the interpretation of Agency policies and procedures; and/or provides review and feedback on new policies or procedures. Additionally, staff assist with interviews, document evaluations and discussions when asked and time permits. These services are provided according to the IA Unit Charter, the Audit Committee Charter, the Annual Audit Plan, and best practices. Management requests are short-term projects, typically lasting no more than 80 hours where IA determines it has the necessary staff, skills, and resources to provide the requested assistance without having to delay/defer scheduled audits and priority projects.

Scope:

The scope of each review is agreed upon between the department manager requesting the evaluation, review, analysis, or assistance; the Manager of IA; and when deemed appropriate by the Leadership Team and department Managers. The scope of the review is planned according to the requirements of the request.

Status: On-going

During this quarter, IA provided fraud training to the Accounts Payables group, provided assistance with various items related to accounts payable, GASB96, the financial audit, and various other topics, attended meetings and responded to requests to evaluate Safety related policies, continued engagement and assistance with Esker implementation questions, and discussions related to the GASB 96 and Agency's tax filing responsibilities and

Internal Audit Unit Quarterly Status Report

continued discussions related to the implementation of schedules and plans related to the financial audit of IERCA and the IEUA Single Audit.

Audit News and Trends

Attached is the latest issue of Global Knowledge Brief from the Institute of Internal Auditors titled *The Artificial Intelligence Revolution: Understanding, Adopting, and Adapting to AI*. The general topics discussed include the initial steps towards implementing, regulating, and opportunities to AI usage. The article details opportunities, challenges, and risks going forward for many industries. Additionally, it supports Internal Audit's role in assessing risk and providing foresight while providing proven skills to support AI Risk Management. Finally, best practices for putting AI to work is discussed.

Internal Audit Staffing and Professional Development

Staffing

The Internal Audit Department is staffed as follows:

- 1 Full-time Manager of Internal Audit
- 1 Full-time Senior Internal Auditor
- 1 Full-time Internal Auditor
- 1 Part-time Internal Audit Intern

Professional Development

As required by the International Standards for the Professional Practice of Internal Auditing, and the IA Unit Charter, auditors must regularly enhance their knowledge, skills, and other competencies through continuing professional development. Audit standards require practicing internal auditors to attain a minimum of 40 continuing professional education credits every 2 years. During the past quarter, IA staff have continued to stay abreast of industry developments through review of industry literature and participation in on-line webinars. Most training is obtained through the Institute of Internal Auditors (IIA), the global association for the Profession of Internal Auditing, and virtual training, most of which have been complimentary.

All training hours met the requirements for Continuing Professional Education (CPE) and earned CPE credits. These highlighted trainings are in addition to mandatory IEUA Safety Trainings and other Agency training related to finance, procurements, etc. During this quarter, staff attended the following trainings:

- CSMFO – Intermediate Governmental Accounting/Financial Reporting
- Wolters Kluwer – Audit Value – Extend your Contribution
- Wolters Kluwer – Cybersecurity Discussion for State and Local Auditors
- IIA- Emerging Business Models and the Role of Internal Audit
- GASB 96 implementation – various CPA firms

Two members of the IA team participate in the local chapters of the IIA in an officer/board capacity. All members volunteer in IIA activities. All members of the IA team have various certifications and higher degrees as required by the IIA standards and the IA Charter.

Future Audit Committee Meeting Dates

- Monday, December 11, 2023 – Regularly Scheduled Audit Committee Meeting
- Monday, March 11, 2024 - Regularly Scheduled Audit Committee Meeting
- Monday, June 10, 2024 - Regularly Scheduled Audit Committee Meeting
- Monday, September 9, 2024 - Regularly Scheduled Audit Committee Meeting

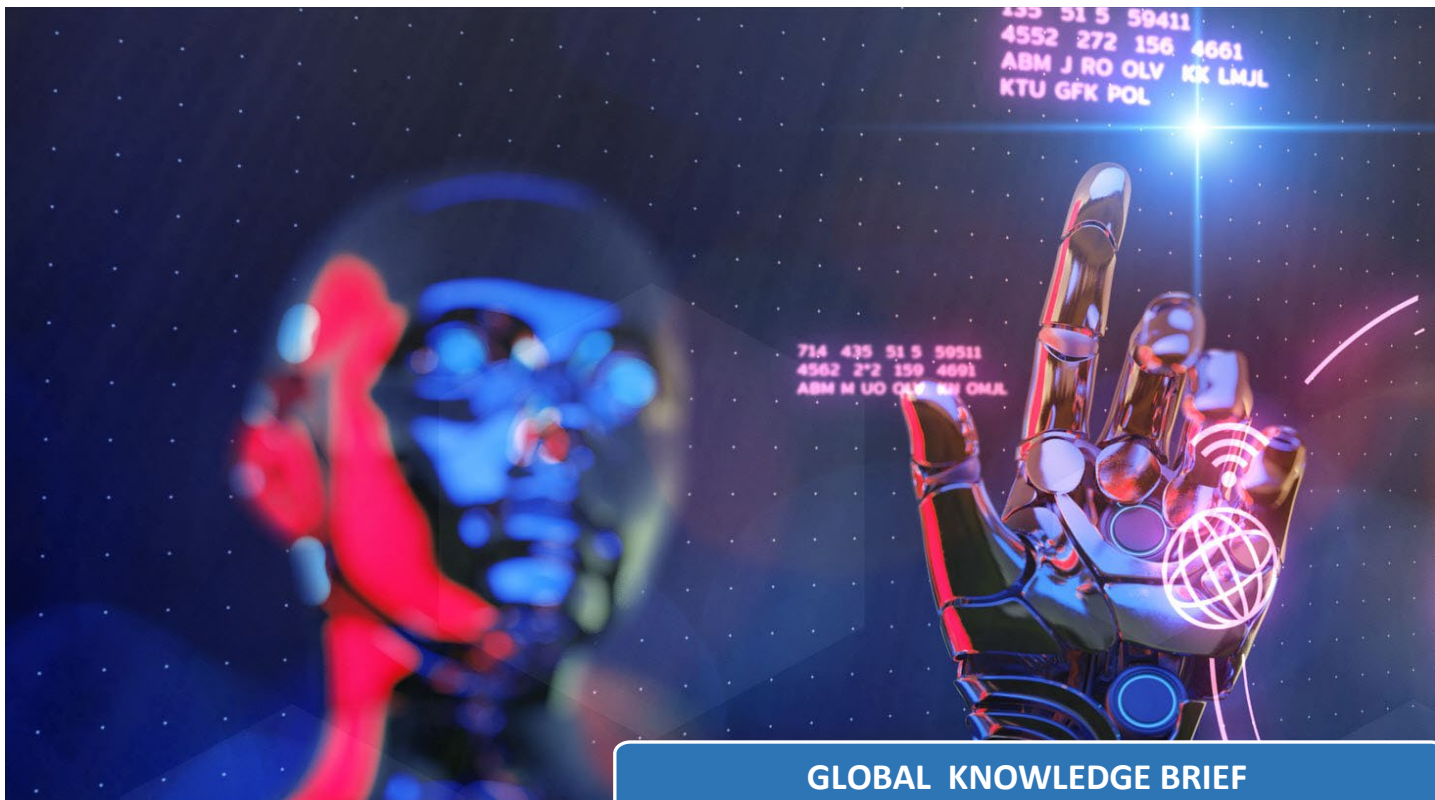
Internal Audit Unit Quarterly Status Report

Internal Audit Staff participated in various professional development and volunteer opportunities.

In late June 2023, Internal Audit staff assisted the Warehouse team with their annual inventory count.



IA participated on the Employee Annual Summer Celebration in July of 2023.



GLOBAL KNOWLEDGE BRIEF

The Artificial Intelligence Revolution

Part 1: Understanding, Adopting, and Adapting to AI



The Institute of
Internal Auditors

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About the Expert

Eric Wilson, CIA, CISA

Eric Wilson is the director of internal audit and CAE at Gulfport Energy. He previously led internal audit and consulting teams for various domestic and international companies in a wide range of industries, including energy, commercial real estate, and healthcare. He serves as a member of the Board of Advisors for the University of Oklahoma's Steed School of Accounting, has lectured on internal auditing at several universities, and holds active leadership positions with multiple local and nonprofit organizations. He currently serves on The Institute of Internal Auditors (IIA) Professional Knowledge Committee and North American Content Advisory Committee. He is a member of the Board of Governors of The IIA's Oklahoma Chapter.

INTRODUCTION

A Growing Area

When ChatGPT was released in November 2022, it was considered a significant leap forward in artificial intelligence (AI). Many compared it to the internet in terms of its potential to change and disrupt current business practices, regulations, and social norms.

ChatGPT and the rapidly emerging alternatives to it are examples of generative AI. Generative AI is powered by large language models, systems that are trained on enormous amounts of data from a variety of sources that are processed by a neural network modeled on the human brain to develop requested outputs. When prompted, it uses this training and algorithms to develop content — including text, images, videos, sounds, speech, and code — that resembles something a human might create.

While this specific system has received a tremendous amount of attention, it is only one example of the many tools that fall under the AI umbrella. AI is at the heart of every smart device that we use, and it also drives far more sophisticated applications that are transforming businesses. It is being put to work in business, government, health care, and many other fields to replicate human analysis and even decision making.

The global composite AI market is projected to increase from \$900 million in 2023 to \$4.4 billion by 2028, rising at a compound annual growth rate of 36.5% as the expanding availability of data and AI resources spur the use and development of new AI solutions¹. The vast majority of business leaders (94%) believe AI will be critical to their organizations' success over the next five years, according to the [most recent edition](#) of Deloitte's "State of AI in the Enterprise".²

"AI may become the most disruptive technological development to date, creating new opportunities and risks in every aspect of business and life," according to an *Internal Auditor* magazine [article](#)³. Internal auditors are well-versed in assessing the risks and opportunities that affect whether an organization can meet its objectives. Using their insight and experience, "internal audit can help an organization evaluate, understand, and communicate the degree to which artificial intelligence will have an effect (negative or positive) on the organization's ability to create value in the short, medium, or long term," according to "[Artificial Intelligence—Considerations for the Profession of Internal Auditing](#)"⁴ from The Institute of Internal Auditors (IIA).

Given the broad and rapid growth of AI use, it's important that internal auditors quickly develop a deep understanding of how it works, its practical applications in business and government, and the risks and opportunities it presents to organizations. This brief will examine these areas in depth and provide best practices and insights for keeping pace.

94%

of business leaders
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over the next five
years.

Source: Deloitte - State of AI in
the Enterprise, 5th Edition

¹ "\$4.4 Billion Composite AI Markets: Growing Intricacy of AI Applications for Better Performance and Accuracy to Drive Growth - Global Forecast to 2028," Research and Markets press release, June 13, 2023.

² "State of AI in the Enterprise, Fifth Edition," Deloitte, October 2022.

³ "Auditing Artificial Intelligence," James Bone, *Internal Auditor*, October 14, 2020.

⁴ "Artificial Intelligence—Considerations for the Profession of Internal Auditing", The Institute of Internal Auditors, 2017.

UNDERSTANDING AI

Machine Learning and Simulated Human Intelligence

Getting Beyond Simple Automation

The terms AI and automation are often used interchangeably. This reflects a limited understanding of AI's more powerful and game-changing potential. Indeed, while AI can automate routine tasks, it has much greater abilities and uses. For example, robotic process automation (RPA), a basic level of automation, uses structured data and logic to perform repetitive, rule-based processes, such as accounting workflows and data collection. In doing so, it enables people to take on higher-level tasks. It can replicate human *actions*, but more sophisticated AI tools can perform tasks that simulate human *intelligence*, such as understanding normal human communications, taking on problem solving, and offering higher performance and operational efficiency. Automation follows established rules, while AI relies on the training it has received to make its own decisions.

AI and machine learning solutions can fall into several categories, including:

- Descriptive: What happened?
- Diagnostic: Why did it happen?
- Predictive: What could happen next?
- Prescriptive: What should be done next?⁵

However, AI currently doesn't possess the kind of judgment or context that enables humans to make the best decisions, although those abilities may be enhanced as technology advances.

Additionally, AI is only as good as its training. In studying cases involving rule violations, researchers from MIT and other organizations found that if machine-learning models are not trained on the right data, "they are likely to make different, harsher judgments than humans would."⁶ Risks related to AI's limitations will be discussed in another section.

⁵ "AI and Machine Learning: It May Not Be as Difficult as You Think," RSM, September 7, 2022.

⁶ "Study: AI Models Fail to Reproduce Human Judgements About Rule Violations," Adam Zewe, MIT News, May 10, 2023.



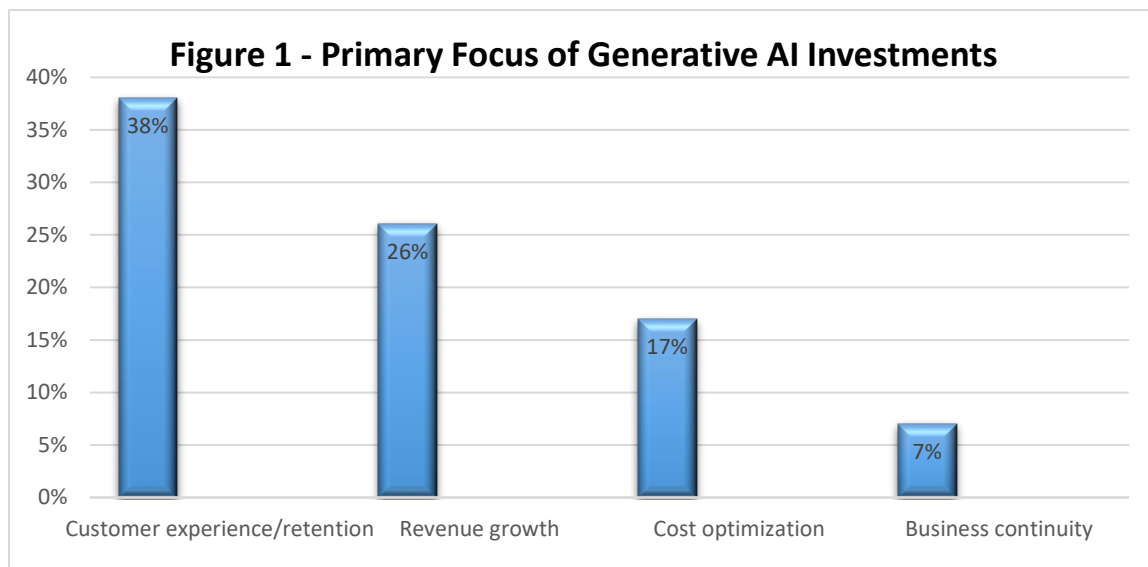
Putting AI to Work

Practical applications of AI include everyday tools that have been in use for years, such as online search engines; chatbots that provide simple information and answers to questions; voice assistants, such as Alexa and Siri, that respond to commands and perform tasks; Google Maps and similar tools to select the best travel and delivery routes; self-driving cars; customized online shopping experiences; and personalized advertising. Gartner cites examples of the ways that generative AI, for example, can be used in drug design, material science, chip design, synthetic data, and part design.⁷

Other business and government use cases of AI include:

- Solving skill shortages by automating tasks.
- Enhancing IT or network performance.
- Designing strategies to retain or appeal to specified customers and improve customer experience. For example, a recent *Harvard Business Review* [article](#) noted that Brinks Home, a smart-home-technology company, used AI to gain brand recognition in a competitive market.⁸
- Identifying and preventing fraud or errors in financial information.
- Forecasting product or service demand based on customer history/feedback, along with market and economic activity.
- Addressing sustainability objectives. AI can help achieve 79% of the UN General Assembly's Sustainable Development Goals, according to [Nature Communications](#).⁹
- Prioritizing customer opportunities or leads.
- Tracking responses to sales campaigns, market research, and search engine optimization (SEO).
- Streamlining and enhancing customer support activities.

At present, generative AI investments in business remain largely focused on improving customer relations and growing revenue. Most organizations have yet to commit significantly to efforts that drive new business opportunities or new markets using generative AI, according to a recent Gartner [survey](#) (see Figure 1).



Source: Gartner survey of more than 2,500 executives, 2023¹⁰

⁷ "Beyond ChatGPT: The Future of Generative AI for Enterprises," Jackie Wiles, Gartner, January 26, 2023.

⁸ "Customer Experience in the Age of AI," David C. Edelman and Mark Abraham, *Harvard Business Review*, March-April 2022.

⁹ "The Role of Artificial Intelligence in Achieving the Sustainable Development Goals," Ricardo Vinuesa, et al., *Nature Communications*, January 13, 2020.

¹⁰ "Gartner Experts Answer the Top Generative AI Questions for Your Enterprise," Gartner, 2023.

Opportunities, Challenges, and Risks

In developing and implementing an AI strategy, companies must understand not only the possibilities, but also the limitations and threats that this technology can pose. As companies scramble to implement AI solutions, examples of AI opportunities include the ability to:

- Shorten the data processing cycle.
- Minimize potential errors by replacing human actions with perfectly repeatable machine actions.
- Use process automation to lower labor time and costs.
- Employ robots or drones for potentially dangerous work.
- Make more accurate predictions about topics that can range from potential sales in specific markets to predicting epidemics and natural catastrophes.
- Use AI initiatives and efficiencies to drive revenue and market share growth.¹¹

For all its benefits, there may be challenges to harnessing AI. According to the [IBM Global AI Adoption Index](#), nearly one in five companies cited difficulties in:

- Ensuring data security.
- Ensuring data governance.
- Managing disparate data sources and formats.
- Integrating data across any cloud.¹²

Organizations may not recognize how best to benefit from the opportunities of AI. At the same time, failure to fully understand the workings of these systems and the biases and errors that may infiltrate their training and output could leave companies unknowingly vulnerable to a variety of threats. Risks that may cause reputational or financial damage, among other threats, include:

- **Lack of transparency.** Unidentified biases or errors incorporated into AI technology can lead to a range of improper decisions, including discrimination in hiring or providing credit, for example.
- **Maintaining security and confidentiality of information.** “The potentially disastrous effects of a cybersecurity breach involving AI cannot be overstated,” according to The IIA’s [Artificial Intelligence—Considerations for the Profession of Internal Auditing](#). The IIA recommended that if organizations don’t already have sufficient cybersecurity, CAEs should continuously inform stakeholders that it must be built up rapidly. As organizations move to gather and store increasingly large volumes of data, they may be vulnerable to breaches, privacy violations, loss of data, or system failure caused by internal errors and the acts of hackers or other cybercriminals. Tactics used by cybercriminals can also include “model poisoning,” where a machine learning model’s training data is deliberately polluted. This can corrupt systems, produce incorrect data, trigger denial of service, or initiate malware attacks that can paralyze organizations.¹³

Initial Steps Toward Regulating AI

The rapid rise and the potential risks of AI have prompted calls for greater regulation. The European Parliament has approved a draft of the [Artificial Intelligence Act](#), which calls for greater transparency and safeguards. The law establishes three levels of AI risk: applications and systems considered unacceptable risk, which are banned; high-risk applications, which are subject to stated legal requirements; and those of limited risk, which could comply with minimal transparency regulation. Generative AI would also have to comply with transparency requirements. Fines range up to \$33 million, or 6% of a company’s annual global revenues.

In the U.S., the White House has issued a [fact sheet](#) and a [blueprint for an AI Bill of Rights](#) aimed at ensuring safe and effective systems. China has also [drafted regulations](#) setting potential guardrails on generative AI. In addition, Sam Altman, the CEO of OpenAI, the creator of ChatGPT, has [called for](#) coordinated international regulation of generative AI and signed a [statement on AI risk](#) along with hundreds of other AI experts and public figures.

¹¹ [Artificial Intelligence—Considerations for the Profession of Internal Auditing](#), Institute of Internal Auditors, 2017.

¹² [IBM Global AI Adoption Index 2022](#).

¹³ “Do Free AI Tools Pose a Security Risk to Your Business?”, Rebecca Neubauer, Business News Daily, May 16, 2023.



- **Legal challenges.** Plagiarism, copyright infringement, or intellectual property violations are potential pitfalls if the content that AI generates is not original. Additionally, inadequate testing and oversight of AI can lead to ethically questionable results.
- **Vendor or supplier dependency.** This can be a particular threat as AI becomes key to a wide range of organizational systems and functions.¹⁴ Among other concerns, organizations should ensure that risk-assessment indicators properly address the dangers involved in using or integrating third-party tools, given the associated concerns about vendor or supplier actions and behaviors.
- **Employment losses.** Organizations could face tough decisions if AI replaces workers who can't be reassigned or are unable to find similar jobs. In addition to the toll for individuals, unemployment in an area or industry can lead to economic and social disruption.
- **Regulatory risks.** As governments attempt to understand and address AI's use, organizations may have to pivot their AI strategies to an evolving regulatory landscape. There may also be legal risks if issues with their AI systems cause financial losses for others or if they violate human rights or ethical standards.
- **Environmental considerations.** The systems that power AI use large amounts of electricity, which can counteract organizations' sustainability efforts and hinder achievement of their environmental, social, and governance (ESG) goals.
- **Investment decision making and results.** The organization may be at a competitive disadvantage due to insufficient investment in AI initiatives or resistance to these initiatives from customers, employees, or other stakeholders. Return on AI investment (infrastructure, research and development, and talent acquisition) may not be adequate. Without a robust AI strategy, these issues may stymie an organization's effort to make the best use of AI tools.

¹⁴ "Artificial Intelligence and The Top 6 Business Risks," Chandu Gopalakrishnan, April 28, 2023, The Cyber Express.



THE ROLE OF INTERNAL AUDIT

Assessing Risk and Providing Foresight

Trusted Techniques and Proven Skills Support AI Risk Management

Internal audit is well-equipped to help organizations assess and communicate AI's impact on value creation and achievement of goals. Internal audit leaders can incorporate AI considerations into their risk assessments and determine how AI should be included in a risk-based audit plan. Practitioners should take an active role in AI projects from the outset. Acting as trusted advisors, internal auditors can offer advice and insight on implementation. This assumes proficiency has been or will be acquired in the relevant areas. Additionally, internal audit can provide assurance over related risk areas, such as AI's impacts on readiness and response to cyber threats. It's important to note that, to maintain independence and objectivity, internal auditors should not take ownership or responsibility for AI implementation or other steps.

If an organization already has implemented AI into its operations or a product or service, internal audit can:

- Offer assurance over risk management related to the reliability of the underlying algorithms and the data on which they are based.
- Ensure that related moral and ethical issues are being addressed.
- Offer assurance on AI governance structures.

Internal auditors are equipped to perform these roles because of their:

- Understanding of the organization's strategic objectives and how they are achieved.
- Ability to assess whether AI activities are accomplishing their objectives.
- Ability to offer internal assurance over management's AI risk management efforts.
- Position as a trusted advisor that can offer insights on using AI to improve business processes or enhance product and service offerings.

Best Practices for Putting AI to Work

As daunting as AI may sound, the best approach for internal auditors is to embrace it as quickly and as much as possible.

"Don't hide from advanced technologies such as AI," advised Eric Wilson, CIA, CISA, director of internal audit and CAE at Gulfport Energy Corporation. For many companies, AI has already appeared on their risk profiles for several years, but some decide to put off tackling it due to lack of understanding of it and how it should be audited. However, Wilson notes that auditors will have to develop expertise in tools that their organizations are already using or may be taking on soon.

AI Frameworks and Standards

In 2017, The Institute of Internal Auditors published one of the first frameworks for auditing artificial intelligence. Other relevant guidelines on AI include:

An [AI Risk Management Framework](#) from the U.S. National Institute of Standards and Technology (NIST), which includes related [research and standards](#).

The [Trustworthy & Responsible Artificial Intelligence Resource Center](#), part of NIST, is a repository for current U.S. federal guidance on AI.

The U.K. Information Commissioner's Office provides [guidance and resources](#) on AI.

The Organisation for Economic Co-operation and Development provides a [framework](#), as well as information on principles and policies.



The best way to get started is by trying it out, something that's easy to do with generative AI such as ChatGPT or Bard. "See how it works, interact with the system," Wilson recommended. As part of the process, if the system utilizes an interactive language model, ask it to explain the logic it used to produce its answers. This is an option that's only available with a generative AI system, because it is language based, so it's worth giving it a try.

To gain a better understanding of systems that aren't as easily interfaceable as ChatGPT, Wilson recommends asking to shadow people within the organization who are using them. This can offer a practical understanding of how the system is being applied to different functions and uses. On a basic level, "find out if the people who are using it can explain it or describe how it is making a difference in the organization," Wilson said. "If they can't, this lack of expertise or gap in understanding on how the system works at a fundamental level may be an opportunity for improved utilization that internal audit can point out to the organization."

CONCLUSION

"This is an exciting time for internal audit to play a leadership role in providing assurance for AI," according to the *Internal Auditor* magazine article.¹⁵ The initial hype is expected to abate as organizations wrestle with actual understanding and implementation, but its impact will expand as people and businesses find more innovative ways to put it to work.¹⁶ Now is the time for internal auditors to understand the opportunities and risks for their organizations so that they can offer valuable assurance and insights on AI initiatives.

¹⁵ "Auditing Artificial Intelligence," James Bone, *Internal Auditor*, October 14, 2020.

¹⁶ "Gartner Experts Answer the Top Generative AI Questions for Your Enterprise," Gartner, 2023.



About The IIA

The Institute of Internal Auditors (IIA) is a nonprofit international professional association that serves more than 235,000 global members and has awarded more than 190,000 Certified Internal Auditor (CIA) certifications worldwide. Established in 1941, The IIA is recognized throughout the world as the internal audit profession's leader in standards, certifications, education, research, and technical guidance. For more information, visit theiia.org.

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July 2023



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INFORMATION
ITEM

3F

Inland Empire Utilities Agency, a Municipal Water District Federal Update

August 31, 2023

A Look Ahead: Congress Returns to Washington

Congress has spent the month of August back at home in their respective districts/states. The Senate is scheduled to return the week of September 4th and the House the week of September 11th. When Members return to Washington, their top focus will be on the Fiscal Year (FY) 2024 appropriations bills. The federal fiscal year ends on September 30th, and to avoid a government shutdown, Congress will need to pass a short-term Continuing Resolution (CR). Given the current political climate in the House, the path forward for the CR will be more difficult than in previous years. In addition, FY24 appropriations, Congress will need to deal with several other authorizations that expire at the end of the month, including Federal Aviation Administration (FAA) authorization, the Farm Bill, the Pandemic and All-Hazards Preparedness Act, the President's Emergency Plan for AIDS Relief and the National Flood Insurance Program.

FY 2024 House vs. Senate Community Project Funding

The chart below provides a side-by-side comparison of community project requests in both the House and Senate FY24 appropriations bills. A couple of important items to note: 1) the Defense, Legislative Branch, and State and Foreign Operations bills were not included in the community project request process, and 2) the House Financial Services and Labor, HHS, and Education bills do not contain any community project requests.

FY24 Bill	House CPF Amount (in millions)	# of House Community Projects (earmarks)	Senate CPF Amount (in millions)	# of Senate Community Projects (earmarks)
Agriculture	\$485	396	\$297	226
Commerce, Justice, Science	\$600	683	\$547.276	460
Energy & Water	\$944.5	90	\$783.22	176
Financial Services	\$0	0	\$188	196
Homeland Security	\$181.2	123	\$120	91
Interior-Environment	\$880	767	\$744	436

Labor-HHS-Education	\$0	0	\$1,429.6	1,074
MilCon-VA	\$294.6	24	\$1,332	125
Transportation-HUD	\$3,969	2,668	\$2,137.5	919

OMB Submits \$40.1 Billion Supplemental Funding Request

The White House Office of Management and Budget (OMB) submitted a \$40.1 billion supplemental funding request to Congress that requests funding for Ukraine, natural disaster relief, and border security. The request details \$13.1 billion for military aid and \$8.5 billion for diplomatic programs related to the ongoing conflict in Ukraine, \$12 billion for the disaster relief fund at the Federal Emergency Management Agency (FEMA), and \$4 billion to fund border security programs at the Departments of Homeland Security (DHS), Health and Human Services (HHS), and State. The full request can be found [HERE](#).

OMB Releases Final BABA Guidance

OMB released its final guide on implementing provisions of the *Build America, Buy America* (BABA) Act included as part of the Bipartisan Infrastructure Law (BIL). The guidance outlines the statutory requirements and domestic sourcing standards for manufactured products, construction materials, iron, and steel used in federally funded infrastructure projects. A summary of the guidance can be found [HERE](#) and the full guidance can be found [HERE](#).

EPA and USACE Release Amended WOTUS Rule

The Environmental Protection Agency (EPA) and the U.S. Army Corps of Engineers (USACE) released an updated Water of the United States (WOTUS) rule. Following the U.S. Supreme Court decision in May in the *Sackett v. EPA* case, EPA and USACE were required to amend the rule to address language regarding wetlands protections. In the newly released rule, the definition for wetlands regulated under WOTUS are only wetlands with relatively permanent surface water connections to larger waterways. Additionally, EPA and USACE did not put the amended rule out for public comment, citing the “good cause” exception of the Administrative Procedure Act as the agencies claim the rule was being amended to comply with the Supreme Court ruling. The amended rule can be found [HERE](#).

CISA Announces Availability of \$374.9 Million for SLCGP

The Cybersecurity and Infrastructure Security Agency (CISA) announced the availability of \$374.9 million in grant funding for the FY23 State and Local Cybersecurity Grant Program (SLCGP). SLCGP was authorized by BIL and provides \$1 billion in funding over four years to support state and local governments in developing the capabilities to detect, protect against, and respond to cyber threats. Applications are due October 6th and more information can be found [HERE](#).

Reclamation Announces 2024 Operating Conditions for Lake Powell and Lake Mead

The Bureau of Reclamation (Reclamation) released the [Colorado River Basin August 2023 24-month Study](#), which lays out the operating criteria for Lake Powell and Lake Mead. Based on projections in the study, Lake Powell will operate in a Mid-Elevation Release Tier with a 7.48 million acre-feet release in water year 2024. Consistent with existing agreements, Lake Mead will operate in a Level 1 Shortage Condition – an improvement from the Level 2 Shortage Condition announced last year – with required shortages by Arizona and Nevada, coupled with Lower Basin Drought Contingency Plan water savings contributions. These levels will remain in effect until the near-term guidelines from the Supplemental EIS are finalized.

Companion Water Efficiency and Conservation Bills Reintroduced

California Representative Mike Levin (D) and Senator Padilla introduced companion legislation in the House and Senate titled the *Water Efficiency, Conservation, and Sustainability Act of 2023* ([H.R. 5016/S. 2654](#)). The legislation would create three new programs at EPA to address water inefficiencies and losses in public water systems:

- **Water Efficiency and Conservation Grant Program (\$50 million/year for five years):** Would provide funding to states, municipalities, and water systems to carry out water efficiency incentive and direct installation programs.
- **Sustainable Water Loss Control Program (\$40 million/year for five years):** Would provide funding and technical assistance to conduct annual water audits, implement controls to address losses, and establish water loss control programs.
- **Assistance for Water Efficient Plumbing Code Adoption (\$20 million/year for five years):** Would provide funding to state, local, and tribal governments to assist in the voluntary adoption and implementation of model water-efficient plumbing codes.

A fact sheet on the legislation can be found [HERE](#).

Federal Funding Opportunities & Announcements

EPA Publishes DERA NOFO. The Environmental Protection Agency (EPA) published a NOFO for the availability of \$115 million in grant funding under the Diesel Emissions Reduction Act (DERA) for projects that cut pollution from the nation's existing fleet of older diesel engines. Funding can be used to upgrade or replace older diesel-powered buses, trucks, marine engines, locomotives, and nonroad equipment with newer more efficient technologies. Applications are due December 1st and more information can be found [HERE](#).

FEMA Announces \$2.442 Billion in BRIC and FMA Awards. FEMA announced \$2.442 billion in Building Resilient Infrastructure and Communities (BRIC) and Flood Mitigation Assistance (FMA) awards to support hazard mitigation projects by state, local, tribal, and territorial governments. BRIC-funded projects received \$1.8 billion, and FMA-funded projects received \$642 million. The list of projects selected can be found [HERE](#).

Reclamation Releases NOFOs for Three WaterSMART Program Grants. The Bureau of Reclamation (Reclamation) released NOFOs for three grants under the WaterSMART Program, including:

- **Drought Resiliency Projects:** Provides funding for projects that increase water management flexibility and operational resiliency. Applications are due October 31st and more information can be found [HERE](#).
- **Planning and Project Design Grants:** Provides funding for collaborative planning and design projects to support water management improvements, including Watery Strategy Grants, Project Design Grants, and Drought Contingency Plans. There are two application windows: to be considered for FY23, applications are due October 17th, and to be considered for FY24, applications are due April 2nd. More information can be found [HERE](#).
- **Cooperative Watershed Management Program:** Provides funding for activities to develop a watershed group, complete watershed restoration planning activities, and design watershed management projects. There are two application windows: to be considered for FY23, applications are due December 5th, and to be considered for FY24, applications are due September 3rd, 2024. More information can be found [HERE](#).

Federal Agency Personnel/Regulatory Announcements

CEQ Releases Proposed Bipartisan Permitting Reform Implementation Rule. The Council on Environmental Quality (CEQ) announced its proposed Bipartisan Permitting Reform Implementation Rule to revise the regulations for implementing procedural provisions of the National Environmental Policy Act. CEQ is proposing to improve public involvement, provide regulatory certainty, and to consider climate change and environmental justice in decision making processes. Comments are due September 29th and more information can be found [HERE](#).

EPA Initiates Review of Ozone NAAQS. EPA announced a new review of the Ozone National Ambient Air Quality Standards (NAAQS) to update the standards to reflect current ozone conditions and consider new information related to acceptable ozone levels. EPA will consider reports on ozone science from the Clean Air Scientific Advisory Committee and the Ozone Review Panel while conducting the review. Comments are due October 24th and more information can be found [HERE](#).

EPA Releases Nationwide Monitoring Data on 29 PFAS and Lithium. EPA released the first set of data collected under the fifth Unregulated Contaminant Monitoring Rule. The new data will provide EPA with the frequency and levels that 29 per- and polyfluoroalkyl substances (PFAS) and lithium occur in drinking water systems. More information can be found [HERE](#).

FEMA Hosts Summit on Extreme Heat. On August 28th, FEMA hosted a summit on extreme heat for community leaders and officials. The summit focused on sharing tactics

and best practices for dealing with the impacts of extreme heat and related weather conditions. More information can be found [HERE](#).

##

**INFORMATION
ITEM**

3G



August 31, 2023

To: Inland Empire Utilities Agency

From: Michael Boccadoro
Beth Olhasso

RE: August Report

Overview:

Hurricane Hillary brought enough water to the state to bring all but six percent of the state out of drought conditions. A far cry from the start of 2023 when the entire state was experiencing drought conditions. Reservoirs are slowly being drawn down as we near September, but still remain well above average for this time of the year. Carryover storage is expected to be significant as we roll into a new water year.

The highly anticipated draft Making Conservation a California Way of Life/ Water Use Efficiency regulations have been released by the State Water Resources Control Board. Even with a potable reuse “bonus incentive” and extra outdoor irrigation allowance if using recycled water, most water agencies see the mandates proposed by the regulations as unattainable and/or very costly. Significant efforts are underway to make changes to the proposed regulations and the water community will be out in force at the October 6 State Board meeting. IEUA staff have been working closely with member agencies on these regulations.

The first public hearing for the draft Chrome-6 maximum contaminant level (MCL) (10 parts per billion) included hours of testimony. Water agencies testified to the cost of implementation while some environmentalists argued that the regulations don’t go far enough.

The CPUC has approved increased use of the Aliso Canyon Natural Gas Storage Facility heading into the winter season. Aliso Canyon, which leaked significant amounts of natural gas in 2015-16, is a critical piece of energy reliability in Southern California. The gas stored is critical to ensure the lights stay on and homes are heated in the winter months throughout Southern California.

A new study has been submitted to the SWRCB claiming that Sites Reservoir will cause hundreds of thousands of metric tons of methane to be emitted into the atmosphere as organic matter decomposes at the bottom of the reservoir. The Sites Project Authority refutes this study, pointing to conditions in their environmental permits requiring removal of organic matter before the reservoir is filled.

The Legislature is in the final weeks of the first year of the two-year session, ending on September 14. Most of the tough water policy work was done earlier in the session. Water rights bills are either two-year bills or have been amended to remove water community opposition. PFAS legislation is moving fairly easily. The resources/climate bond appears to have stalled at the end of session as the Governor wants only one bond on the March ballot, his priority mental

health/homelessness bond. A resources/climate bond will be revisited next year for the November 2024 ballot.

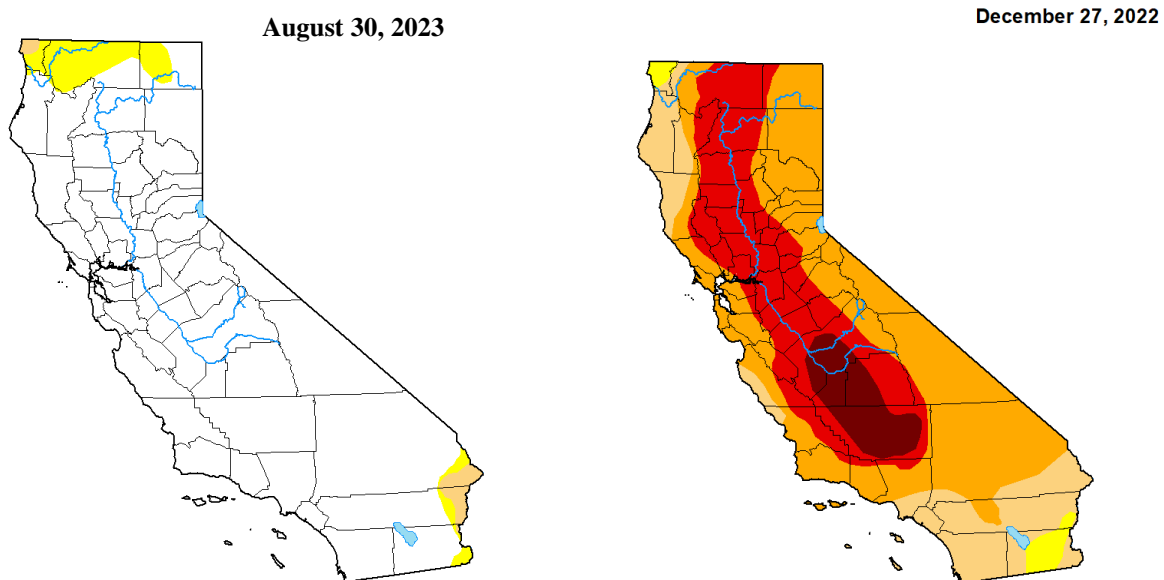
A late session move to counter the “Taxpayer Protection Act” citizen initiative has popped up. ACA 13, coauthored by Speaker Rivas, would require any initiative that looks to change a voter vote threshold to also be passed by the same threshold.

Inland Empire Utilities Agency Status Report – August 2023

Water Supply Conditions

After Hurricane Hillary blew through California, the state went from drought conditions impacting 25 percent of the state, to just 6.6 percent. One year ago, and even as late January 1, 100 percent of the state was in drought conditions.

While, as expected, reservoir levels are declining as summer turns into fall, water levels remain well above average, up and down the state. Lake Oroville is sitting at 139 percent of historical average and 82 percent capacity. San Luis Reservoir, the main south-of-Delta storage facility for the State Water Project, is at 226 percent of average for this time of the year and 87 percent capacity. State Water Project water continues to flow into Diamond Valley Lake, which is at 80 percent capacity.



Water Use Efficiency Regulations Released

The State Water Resources Control Board recently initiated the formal rulemaking for “Making Conservation a Way of Life” by releasing the draft text to implement AB 1668 (Friedman, 2018) and SB 606 (Hertzberg, 2018). The goal of the regulatory framework is to achieve long-term water use efficiency.

The proposed regulation would require urban retail water suppliers to meet a water use objective starting in 2025. The total proposed water budget is based on gallons per capita per day (GPCD), comprised of a residential indoor standard, residential outdoor standard, commercial industrial institutional outdoor standard, water loss, with any variances or bonus incentives (potable reuse) included.

It is important to note that the proposed regulations include several measures important to IEUA: the bonus incentive will allow member agencies to count their proportional share of potable reuse water in their water budget. Second, the proposed regulation, as directed by statute, allows for consideration of “special landscapes” which gives special consideration for outdoor irrigation using recycled water. However, the proposed regulation includes a never-before-discussed provision requiring agencies to get approval annually to use the “special landscape” distinction.

There is a workshop at the SWRCB on October 4- IEUA staff is working with Member Agencies on this issue.

Chrome-6 MCL Update

As previously reported, the SWRCB has proposed a maximum contaminant level for chrome-6 at 10 parts per billion (ppb). The proposal came following six years of review.

The SWRCB held a workshop on the proposed MCL on August 2 where several hours of testimony was taken from stakeholders. While there was significant concern about the cost from stakeholders, key board members indicated support for the MCL, including Chair Esquivel.

Complicating matters, the Office of Environmental Health Hazard Assessment is currently examining “additional information” to consider revising its public health goal (PHG) which is at 0.02 ppb.

Board Member McGuire indicated he is interested in the OEHHA review before final vote on the MCL. “Soon” is the best answer given for when the OEHHA study will be complete.

Water agencies continue to argue the MCL is too stringent and will be very costly and difficult, if not impossible, to comply with- forcing rate increases. Environmentalists are pushing for rapid adoption and even a lower MCL closer to OEHHA’s 0.02-ppb PHG.

A date for final adoption has not been released.

CPUC Adopts Increased Gas Storage at Aliso Canyon

At its August 31 meeting, the California Public Utilities Commission approved a request to increase the allowable supply of natural gas at the Aliso Canyon gas storage facility, agreeing that it is necessary to ensure reliability this winter.

While the facility is on the path to retirement after the 100,000 metric ton methane leak in 2015-16, the CPUC has concluded several times that the facility is vital to ensuring reliable and affordable energy to Southern California.

Despite *significant* opposition from the environmental community, after the natural gas price spikes of winter 2023, that also increased the cost of electricity, the CPUC is careful to ensure the state cannot be blamed should such an issue occur again.

Sites Reservoir in the Spotlight

A new study has been submitted to the State Water Resources Control Board (SWRCB) that challenges the amount of methane that might be emitted from Sites Reservoir, should it ever be built. Research conducted by Friends of the River, who opposes the entire Sites project, and funded by Patagonia (the clothing company) posits that decomposing plants and other organic matter collection near the bottom of the reservoir produce methane that bubbles up to the surface. The report, using newly developed modeling to estimate greenhouse gas emissions over a 100-year period finds that Sites would emit 362,000 metric tons of emissions annually (equivalent to 80,653 cars).

The analysis has been submitted to the SWRCB during the protest period, as the water right permit for the project is considered.

The Sites Project Authority disagrees with the assessment and has presented much smaller estimates of GHGs, using a different calculation method. They point to a condition in their environmental documents that require removal of vegetation from the bottom of the reservoir before it is filled with water.

The [LA Times](#) wrote more about the new study.

Legislation

The Legislature is in the final days of the legislative session, which ends on September 14. There are 766 bills on the Senate and Assembly Appropriations Suspense Files, which will be considered on September 1. Following the Labor Day break, members will spend the final two weeks in their respective chambers working through all the bills that survive the Suspense File.

The Senate recently elected Senator Mike McGuire to be the next President Pro Tem of the Senate. He will transition to the role in January as Pro Tem Toni Atkins is termed out in 2024. Pro Tem-elect McGuire represents a coastal district from Vallejo (near Oakland) all the way to the Oregon border.

ACA 13 is a newly introduced legislative ballot measure that would require any initiative measure amending the Constitution seeking to increase the voter approval requirement to adopt any state or local measure would be approved only if the proportion of votes cast in favor is equal or greater than the highest voter approval requirement that the initiative measure would impose.

This proposed ACA is in direct response to the November 2024 Ballot Initiative: Taxpayer Protection and Government Accountability Act, as described in previous reports. The act would make justification of public water agency fees or charges more difficult and likely result in litigation. The local government would bear the burden of proving by clear and convincing evidence that the amount of the charge is “reasonable” and those charges would have to be imposed by ordinance.

Speaker Rivas is a co-sponsor of ACA 13 which is also supported by ACWA, CSDA, CA League of Cities, CA Assn of Counties and others.

The ACA is in the Assembly Appropriations Committee. Because it is a 2/3 vote bill, it is not subject to regular bill deadlines.

Resources/Climate Bond Update

With just a few days left in the session, it is very unlikely that a resources/climate bond will be considered by the end of the session. The Governor wants voters to focus on his homelessness/mental health bond and is not interested in competition for the March 2024 ballot. The Legislature will have until summer 2024 to pass a measure for the November 2024 ballot.

Water Rights

As previously reported, AB 460 (Bauer-Kahan) has been made a two-year bill. As in print, the bill could have significant implications on the Voluntary Agreements. The author intends to have discussions over the winter with stakeholders to try to reach consensus.

SB 389 (Allen) was amended in July to only allow the SWRCB to request information from a water right holder. It does nothing to change SWRCB enforcement authority. ACWA and other members have removed their opposition to the bill. It awaits action in the Assembly Appropriations Committee.

PFAS

The three PFAS bills moving through the Legislature this year have passed out of the Assembly and are in the Senate for consideration. AB 727 (Weber) is sponsored by CASA and would prohibit PFAS in cleaning products. AB 1423 (Schiavo) would prohibit PFAS in artificial turf. AB 246 (Schiavo) would ban PFAS in menstrual products. They have all taken amendments to appease opponents, but are all still moving and await action in the Senate Appropriations Committee.

AB 727 has taken five sets of amendments to keep moving through the process after facing opposition from the Housing & Commercial Products Association and the California Manufacturers and Technology Association. They are mostly concerned about how the bill would impact polish or floor maintenance products, noting that these products are critical to mitigate wear and tear and extend the life of flooring. The latest set of amendments require a written warning to any retailer selling cleaning products with PFAS and allows them 30 days to remove stock from their shelves, if not sold. The measure passed the Senate Environmental Quality Committee and Judiciary Committee and Senate Appropriations and is awaiting final action on the Senate Floor.

IEUA BILLS— August 31, 2023

Bill Number	Author/Sponsor	Title and/or Summary	Summary	IEUA Position/ Bill Location	Positions Taken by Associations & Regional Agencies
AB 727	Weber/ CASA	Product safety: cleaning products: perfluoroalkyl and polyfluoroalkyl substances.	Would, beginning January 1, 2025, prohibit a person from manufacturing, selling, delivering, distributing, holding, or offering for sale in the state a cleaning product that contains regulated PFAS, as specified. The bill would make a violation of these provisions punishable by a civil penalty not to exceed \$5,000 for a first violation and not to exceed \$10,000 for each subsequent violation, upon an action brought by the Attorney General, a city attorney, a county counsel, or a district attorney.	SUPPORT Senate Floor	CASA Support
AB 1072	Wicks	Water conservation and efficiency: low-income residential customers.	Would declare the policy of the state that all residents have access to water conservation and efficiency programs. The bill would also set forth related findings including that reaching the state's environmental justice goals and commitments requires designing climate adaptation programs so that all households may participate.	WATCH Failed in Asm. Appr.	
AB 1216	Muratsuchi	Wastewater treatment plants: monitoring of air pollutants.	Would require, on or before January 1, 2025, the owner or operator of a wastewater treatment facility that is located within 1,500 feet of a residential area and has an original design capacity of 425,000,000 gallons or more per day to develop, install, operate, and maintain a wastewater treatment-related fence-line monitoring system in accordance with guidance developed by the appropriate air quality management district. The bill would require the wastewater treatment-related fence-line monitoring system to include equipment capable of measuring pollutants of concern, including hydrogen sulfide, nitrogen oxides, and volatile organic compounds emitted to the atmosphere from wastewater treatment or reclamation processes that the appropriate district deems appropriate for monitoring. The bill would also require the owner or operator of a wastewater treatment facility to collect real-time data from the wastewater treatment-related fence-line monitoring system, to maintain records of that data, and to transmit the data to the appropriate air quality management district in accordance with the district's guidance. In addition, the bill would require, to the extent feasible, the data generated by these systems to be provided to the public as quickly as possible in a publicly accessible format.	OPPOSE Senate Floor	CASA OPPOSE CASA asking for a sunset clause
AB 1423	Schiavo	Product safety: perfluoroalkyl and polyfluoroalkyl substances: artificial turf or	Would, commencing January 1, 2024, require a manufacturer or installer of a covered surface, defined as artificial turf or a synthetic surface that resembles grass, proposing to design, sell, or install a field with a covered surface to any party to notify the party at the earliest possible date that the covered surface contains regulated PFAS, as defined. The bill would also prohibit, commencing January 1, 2024, a public entity, including a charter city, charter county, city, or county, any public or private school serving pupils in kindergarten or any of grades 1 to 12, inclusive, a public institution of higher education, other than the University of California, or a private institution of higher education from	SUPPORT Senate Appropriations Committee	

		synthetic surfaces.	purchasing or installing a covered surface containing regulated PFAS, as provided.		
AB 1572	Friedman	Potable water: nonfunctional turf	This bill would make legislative findings and declarations concerning water use, including that the use of potable water to irrigate nonfunctional turf is wasteful and incompatible with state policy relating to climate change, water conservation, and reduced reliance on the Sacramento-San Joaquin Delta ecosystem. The bill would direct all appropriate state agencies to encourage and support the elimination of irrigation of nonfunctional turf with potable water. This bill contains other related provisions and other existing laws.	WATCH Senate Appropriations Committee	ACWA- Oppose unless amended—likely removing opposition—Negotiated amendments remove multifamily housing from the bill
AB 1573	Friedman	Water conservation: landscape design: model ordinance	The Water Conservation in Landscaping Act provides for a model water efficient landscape ordinance that is adopted and updated at least every 3 years by the Department of Water Resources, unless the department makes a specified finding. Existing law requires a local agency to adopt the model ordinance or to adopt a water efficient landscape ordinance that is at least as effective in conserving water as the updated model ordinance, except as specified. Existing law specifies the provisions of the updated model ordinance, as provided. Existing law includes a related statement of legislative findings and declarations. This bill would require the updated model ordinance to include provisions that require that plants included in a landscape design plan be selected based on their adaptability to climatic, geological, and topographical conditions of the project site, as specified. The bill would also exempt landscaping that is part of ecological restoration projects that do not require a permanent irrigation system, mined-land reclamation projects that do not require a permanent irrigation system, and existing plant collections, as part of botanical gardens and arboretums open to the public, from the model ordinance. The bill would require the updated model ordinance to include provisions that require that all new or renovated nonresidential areas install plants that meet specified criteria, and that prohibit the inclusion of nonfunctional turf in nonresidential landscape projects after January 1, 2026. The bill would also revise the legislative findings and declarations to state that the model ordinance furthers the state's goal to conserve biodiversity and provide for climate resilience consistent with state drought efforts to eliminate the use of irrigation of nonfunctional turf. This bill contains other related provisions and other existing laws.	WATCH Senate Appropriations Committee	ACWA- Oppose unless amended
AB 1637	Irwin	Local government: internet websites and email addresses	The California Constitution authorizes cities and counties to make and enforce within their limits all local, police, sanitary, and other ordinances and regulations not in conflict with general laws and further authorizes cities organized under a charter to make and enforce all ordinances and regulations in respect to municipal affairs, which supersede inconsistent general laws. This bill, no later than January 1, 2027, would require a local agency, as defined, that maintains an internet website for use by the public to ensure that the internet website utilizes a “.gov” top-level domain or a “.ca.gov” second-level domain and would require a local agency that maintains an internet website that is noncompliant with that requirement to redirect that internet website to a	WATCH- AMENDS TAKE OUT SPECIAL DISTRICTS	CSDA- moves to “watch” with new amends

SB 149	Caballero	California Environmental Quality Act: administrative and judicial procedures: record of proceedings: judicial streamlining.	Infrastructure Package bill on streamlining of judicial review for CEQA challenges	Signed by Governor	Support by ACWA, CMUA, WateReuse
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INFORMATION
ITEM

3H

Date: September 20, 2023

To: The Honorable Board of Directors

SDD
From: Shivaji Deshmukh, General Manager

Committee: Community & Legislative Affairs

09/13/23

Staff Contact: Shivaji Deshmukh, General Manager

Subject: Public Outreach and Communication

Executive Summary:

Staff unveiled the first of its “Time is Always Now” messaging. The first three posts in the re-branded campaign correlate to “Controlling your Controller” and define what a Smart Controller is, how to use it, and available rebates. Future posts will have an increased emphasis on specific water-saving tips, habitual changes, and will continue to be shared on the Agency’s outreach platforms. Additional re-branded collateral will be added to the campaign toolkit for Customer Agency access and use.

Staff is developing a scope and guidelines for the implementation of an education trailer at the Chino Creek Wetlands through the DEW grant. In addition, the grant provides the opportunity to enhance programming; staff is working with Agency partners and the education community to develop new curriculum.

External Affairs staff coordinated with employees to compile Water Quality Staff features in honor of Water Quality Month. Four employees were featured throughout the month and shared their journey on working for water and information on their role.

Staff's Recommendation:

This is an informational item for the Board of Directors to receive and file.

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

Account/Project Name:

Fiscal Impact (explain if not budgeted):

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

September

- September, National Preparedness Month
- September 15, National Online Learning Day
- September 18, World Water Monitoring Day
- September 18-22, Pollution Prevention Week
- September 19, IT Professionals Day
- September 24, World Rivers Day
- September 25-29, Finance and Accounting Appreciation Week
- September 26, World Environmental Health Day

Media and Outreach

General

- IEUA hosted a tour of RP-5 for members of the Santa Ana Regional Water Quality Control Board. The tour was led by IEUA's Principal Engineer Brian Wilson and participants received updates on the project's progress and IEUA's initiatives.
- The Inland Empire Water Partnership has shifted focus to begin developing additional outreach collateral and messaging for PFAS and constituents of emerging concern (CECs).
- Staff continues to work with the Chino Basin Program team leads, partners, Jacobs, and Arellano Associates to develop and implement an outreach strategy for additional program communication, roadshow scheduling, identifying collaboration and partnership opportunities on shared media, and more. The team is working to develop a series of video shorts that can be included in presentations and shared more broadly. Staff is working with other program team members to help plan for outreach events where CBP can be highlighted. Staff was contacted in August by a reporter for the American Society of Civil Engineers to provide details on the Recycled Water System Expansion for a highlight article.
- External Affairs staff coordinated with employees to compile Water Quality Staff features in honor of Water Quality Month. Four employees were featured throughout the month and shared their journey on working for water and information on their role.
- External Affairs staff worked with Water Quality Lab team members to publish a "Day in the IEUA Water Quality Lab" reel for social media.
- Staff compiled Water Quality Month "throwback" posts, showcasing IEUA's milestones since the Agency's formation.

Water Supply Awareness Efforts

- Staff unveiled the first of its "Time is Always Now" messaging. The first three posts in the re-branded campaign correlate to "Controlling your Controller" and define what a

Smart Controller is, how to use it, and available rebates. Future posts will have an increased emphasis on specific water-saving tips, habitual changes, and will continue to be shared on the Agency's outreach platforms. Additional re-branded collateral will be added to the campaign toolkit for Customer Agency access and use.

Advertising/Marketing

- A Water Discovery/Education Program ad ran on August 12 in the *Chino Champion*.
- A Water Discovery/Education Program ad will run in the September issue of *Inland Empire Magazine*.

Social Outreach and Analytics

- The Agency continues to publish content on LinkedIn and has gained 76 followers since July, with 1,080 page views in the last 30 days (July 24 – August 22).
- August: 25 posts were published to the IEUA Facebook page, 25 tweets were sent on the @IEUAWater Twitter handle, 25 posts were published to IEUA's Instagram grid, and 18 posts were published to the IEUA LinkedIn page.
 - The top three Facebook posts, based on reach and engagement, in the month of August were:
 - 8/8 Chemist, Intern (Finance), Director of Operations and Maintenance, Electrical & Instrumentation Technician I-III (DOQ), Associate Engineer, and Environmental Resources Planner II Hiring
 - 8/1 Wastewater Treatment Plant Operator (Grade OIT-V, DOQ), Senior Financial Analyst, and Hydrogeologist Hiring
 - 8/15 GIS Specialist Hiring
 - The top three Twitter tweets, based on reach and engagement, in the month of August were:
 - 8/22 Water Quality Staff Feature
 - 8/15 Water Quality Staff Feature
 - 8/21 World Water Week
 - The top three Instagram posts, based on reach and engagement, in the month of August were:
 - 8/3 Operator Core Competency Presentation
 - 8/19 Water Quality Lab Recognition Event
 - 8/21 World Water Week
 - The top three LinkedIn posts, based on impressions and reactions, in the month of August were:
 - 8/8 Chemist, Intern (Finance), Director of Operations and Maintenance, Electrical & Instrumentation Technician I-III (DOQ), Associate Engineer, and Environmental Resources Planner II Hiring
 - 8/19 Water Quality Lab Recognition Event
 - 8/8 IERCA Board Meeting
- For the month of August, there were 9,689 searches for a park in IEUA's service area on Yelp and the Chino Creek Wetlands and Educational Park was viewed 437 times.

Education and Outreach Updates

- Staff is working closely with the Chino Basin Water Conservation District to complete the two remaining Garden in Every School® gardens before year end. The bunny fencing

and irrigation system has been completed at Our Loving Savior, and planting is expected to take place in late September/early October when the weather cools. Construction is expected to start at Randall Pepper Elementary School in September.

- Staff is developing a scope and guidelines for the implementation of an education trailer at the Chino Creek Wetlands through the DEW grant. In addition, the grant provides the opportunity to enhance programming; staff is working with Agency partners and the education community to develop new curriculum.

Agency-Wide Membership Updates

Organization	Participant(s)	Date	Topic/Activity
Southern California Water Coalition (SCWC)	Alyson Piguee / Ashley Womack	7/10/2023	SCWC Legislative Task Force Meeting
Association of California Water Agencies (ACWA)	Alyson Piguee	7/14/2023	ACWA State Legislative Committee Meeting
Chino Valley Chamber of Commerce	Shivaji Deshmukh / Christiana Daisy / Alyson Piguee / Lisa Dye / Nicole Slavin	7/27/2023	Chino Valley Chamber of Commerce Business Awards & Recognition Dinner
Southern California Water Coalition (SCWC)	Shivaji Deshmukh / Michael Hurley	7/28/2023	SCWC Quarterly Luncheon - The Crossings at Carlsbad
California Association of Sanitation Agencies (CASA)	Alyson Piguee	8/9/2023 - 8/11/2023	CASA 68th Annual Conference in San Diego
Fontana Chamber of Commerce	Ashley Womack / Elizabeth Hurst	8/10/2023	Fontana Chamber of Commerce luncheon; Arellano Associates presented on Chino Basin Program on IEUA's behalf
Urban Water Institute	Shivaji Deshmukh	8/23/2023 - 8/25/2023	UWI Conference in San Diego

**INFORMATION
ITEM**

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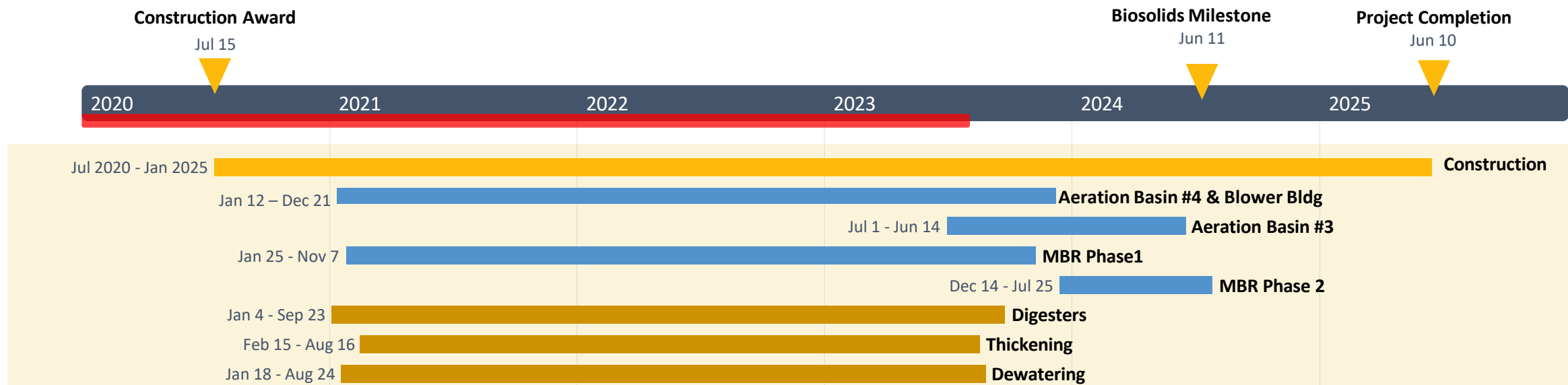
RP-5 Expansion Project Update September 2023

Project Nos. EN19001 and EN19006

Vicky Salazar
Senior Associate Engineer
September 2023

RP-5: Project Status

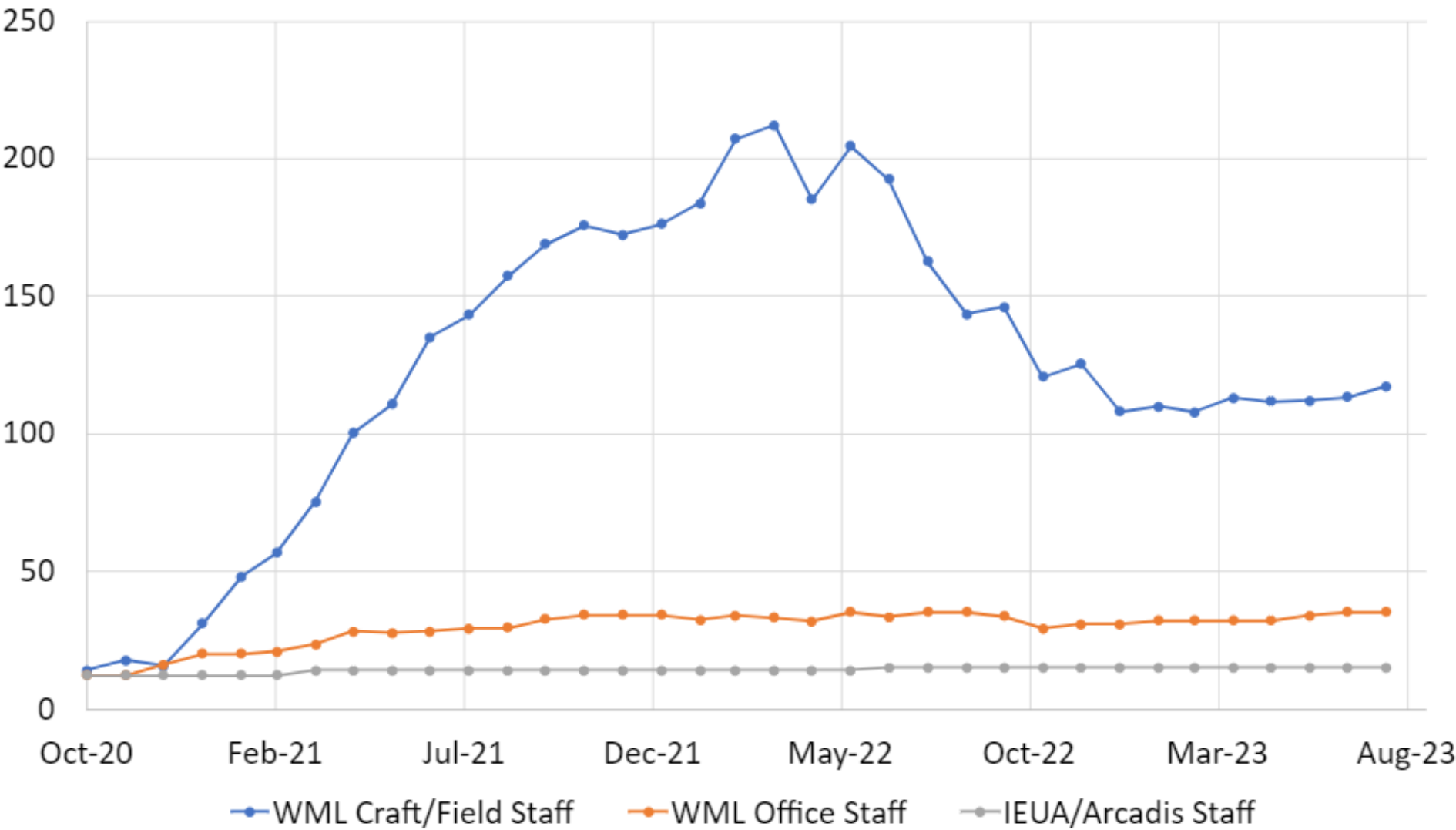
Day 1138 of 1640 = 69%



Role	Firm	Contract	This Month's Payment	Total Paid	% Complete
Contractor	WM Lyles	\$337,425,976	\$1,953,064	\$239,452,998	70%
Designer	Parsons	\$36,833,185	\$235,000	\$35,311,469	95%
Construction Management	Arcadis	\$21,125,523	\$323,857	\$13,260,779	62%

Data date: 8/31/2023

RP-5: Monthly Average Project Staff



Electrical and SCADA Status Update



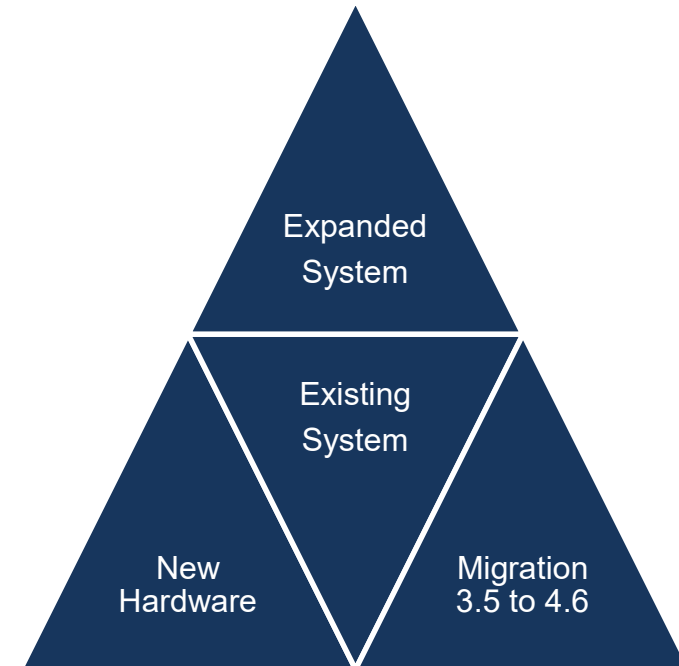
COMPLETED

- PlantPax Migration Software Factory Acceptance Test Plan (SFAT) scheduled
- Generator 2 Factory Acceptance Test (FAT) completed
- National Electrical Testing Association (NETA) testing of Power Centers ongoing



CHALLENGES AHEAD

- Electrical Subcontractor
 - New SCE power feed expected by late September 2023
- SCADA Integrator
 - PlantPax Training scheduled for October
 - PlantPax 3.5 to 4.6 Migration scheduled for October
 - PRI, SEC, TER PRP Migration to follow



RP-5: Major Activities



Influent Pump Station (IPS)

RP-5: Major Activities



Aeration Basins

RP-5 Major Activities



Thickenening Building

RP-5: Major Activities



Gas Phase Digester Tank and Building

RP-5: Major Activities



Gas Purification and Centrate Tanks

RP-5: Major Activities



Dewatering Building



Questions?

**INFORMATION
ITEM**

3J



A photograph of a CPR training session. A person in a white shirt and cap is performing chest compressions on a CPR mannequin lying on a green mat. Other participants are visible in the background, some kneeling and observing. A blue semi-transparent banner with the text 'Safety Update' is overlaid on the image.

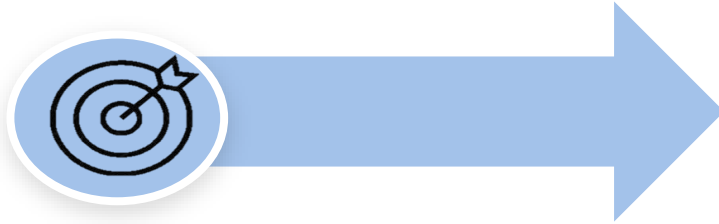
Safety Update

Tony Arellano
Safety Officer
September 13, 2023

Agenda

- Safety Goals and Objectives
- Identification of Risk
- Disaster Preparedness

Safety Goal



Strategic Priority

Promote a culture of safety by ensuring regulatory compliance and continuous improvement.



Goal

Assessing the Agency's Occupational and Environmental Health and Safety Programs to ensure regulatory compliance requirements and continuous improvement.



Safety Objectives

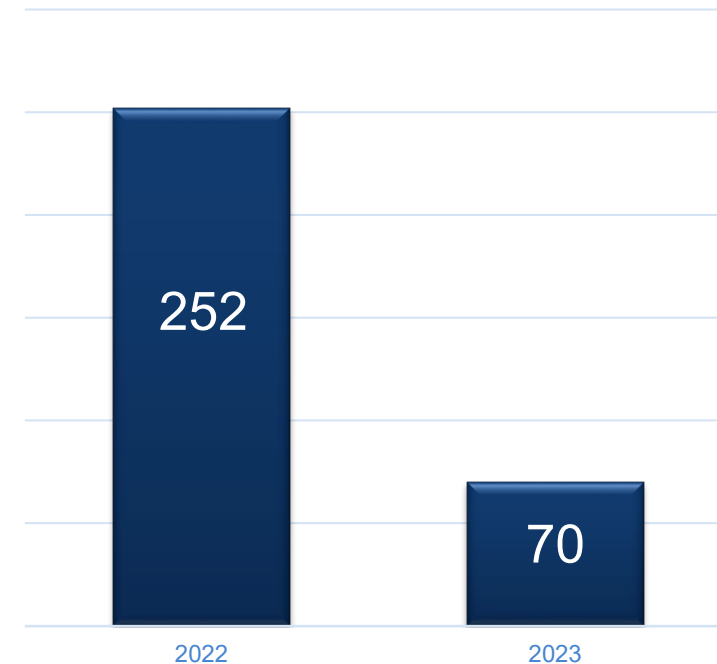
Goal: Ensure regulatory compliance requirements and continuous improvement



Identification of Risk

- Inspections
- Findings categories
 - Damage/Missing Equipment
 - Electrical
 - Chemical/Fire/Hazardous Materials
 - Regulatory Postings
 - Slip/Trips/Falling
 - Machine Guarding
 - Access/Egress/Emergency Access

Number of Findings by
Calendar Year

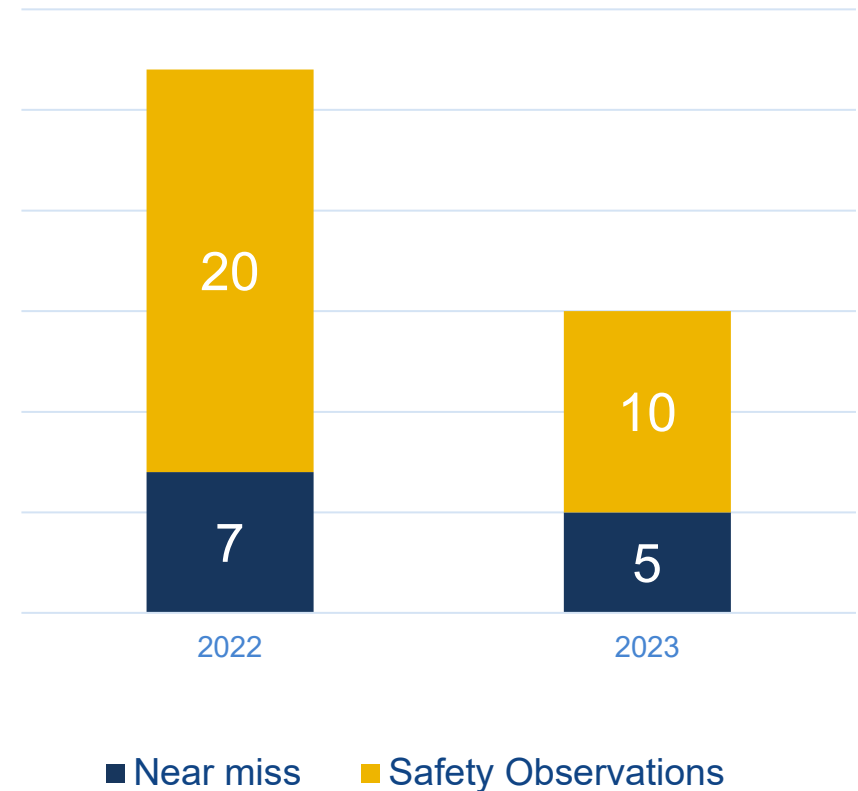


Identification of Risk

- Near-miss and Safety Observations



Submissions by Calendar Year



Identification of Risk

- Safety observation submission
- Vault lids
- CWEA award



Identification of Risk

- National Safety Month
- Weekly Information Newsletter
- Trivia

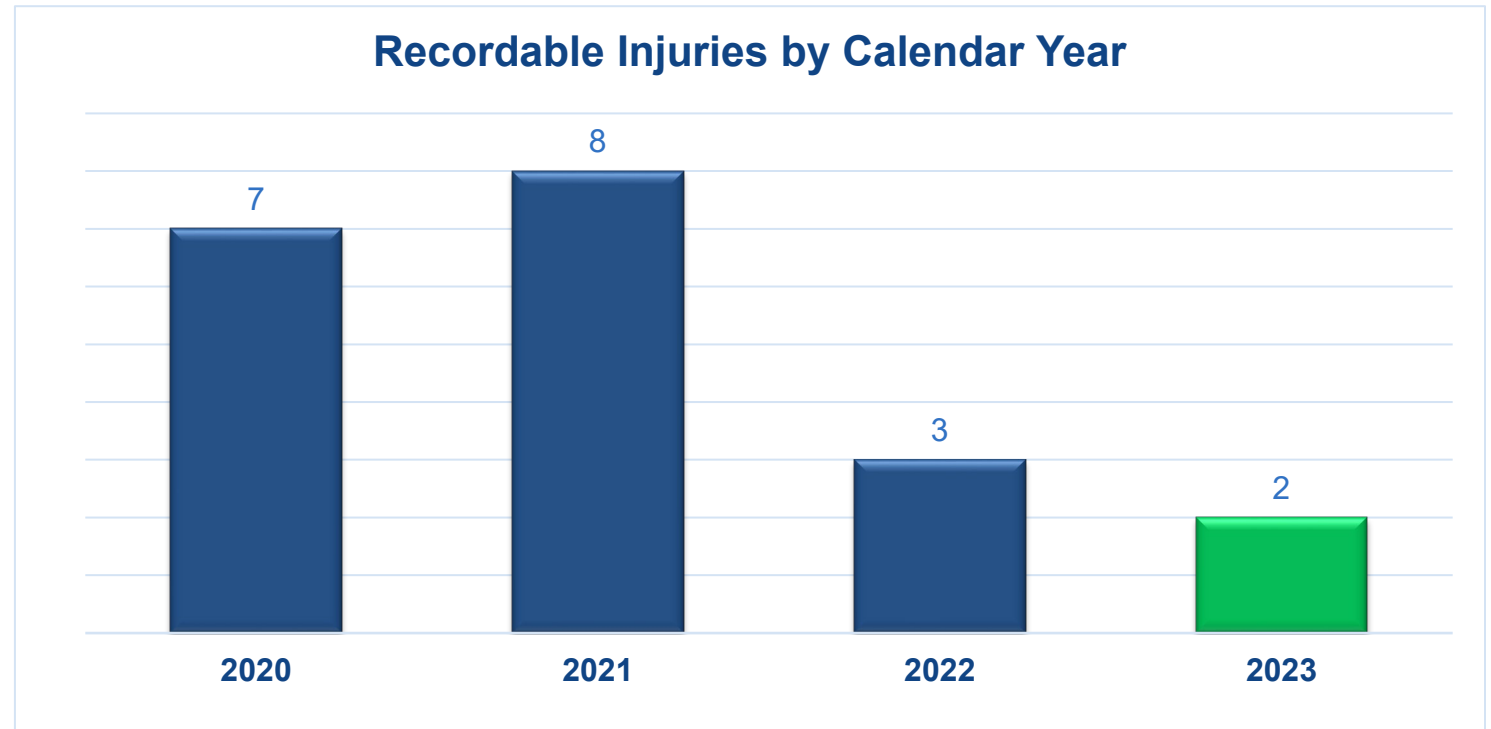
This looks really great! I love the QR code quiz idea at the end- just submitted my response

Great job on another year of informative Safety tips. The newsletter was quick and easy to read but still full of great information to remind everyone to think of safety first!



Identification of Risk

- Performance

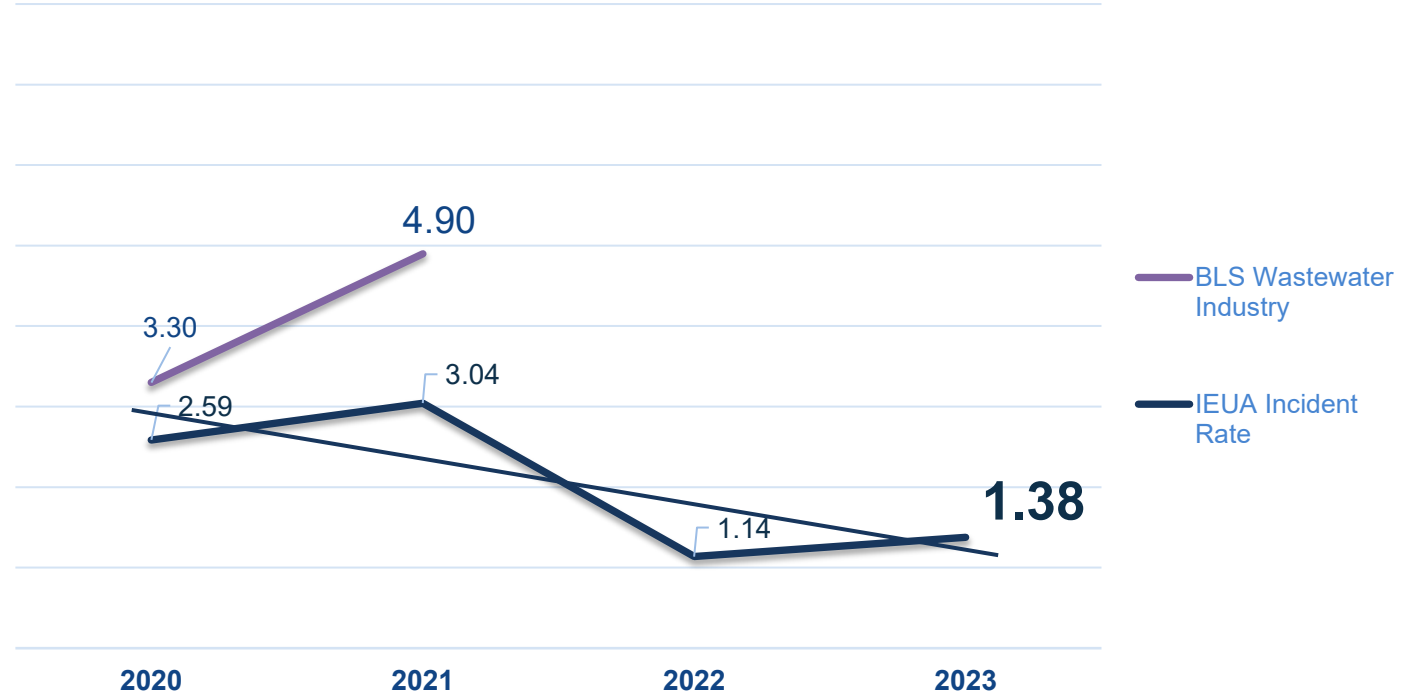


A recordable injury is an injury or illness that requires medical treatment beyond first aid.

Identification of Risk

- Performance
- Trending downward
- 290,000 hours worked

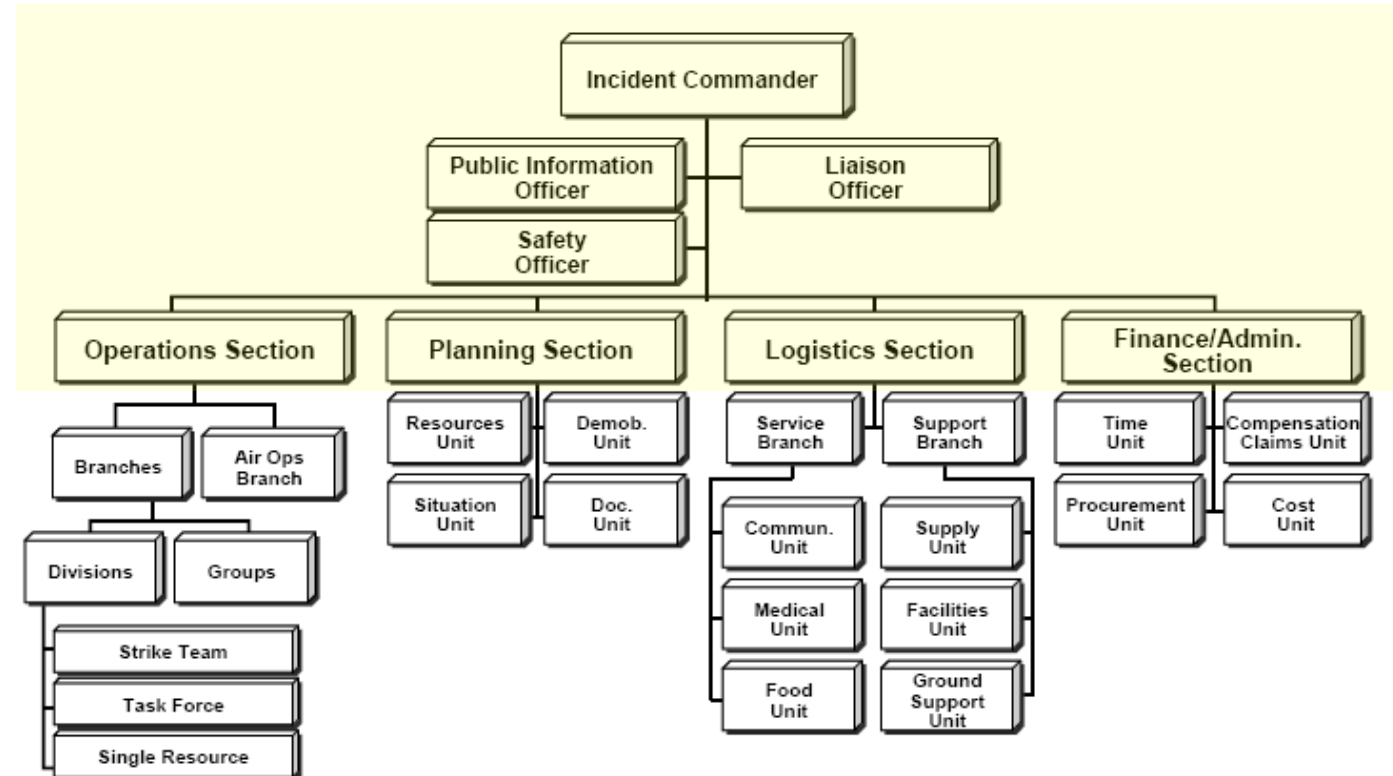
IEUA Total Case Incident Rate (TCIR)



The Total Case Incident Rate figure represents the number of work-related injuries per 100 full-time employees over a course of a year

Disaster Preparedness

- Emergency Operations Command
- Tabletop exercises



Disaster Preparedness

- Emergency Communication
 - Two-way radios
 - Agency
 - MARS: Member Agency Response System
 - GETS: Government Emergency Telecommunications Service
 - Priority calling on a landline
 - WPS: Wireless Priority Service
 - Priority calling on a wireless device





Questions?

INFORMATION
ITEM

3K

Date: September 20, 2023

To: The Honorable Board of Directors

Committee: Finance & Administration

SDD
From: Shivaji Deshmukh, General Manager

09/13/23

Staff Contact: Kristine Day, Assistant General Manager

Subject: Fiscal Year 2022/23 Fourth Quarter Budget Variance, Performance Updates, and Budget Transfers

Executive Summary:

The attached budget variance report presents the Agency's financial performance through the fourth quarter, ending June 30, 2023, and associated analyses provided in the attachments.

The Agency's total revenue collected through the fourth quarter was \$352,228,890 million, or 87.8 percent of the fiscal year to date amended budget. The variance is primarily due to lower than budgeted grant and loan receipts which are primarily reimbursable in nature dependent upon related capital project expenditures.

The Agency's total expenses and other uses of funds were \$317,063,680 million, or 75.5 percent of the amended budget expenses. The variance is primarily due to lower than budgeted administrative and operating expenses and timing of capital project execution.

The net change of unaudited total revenues over the total expenses for the fiscal year ending June 30, 2023 is an estimated increase of \$35,165,210 million.

Staff's Recommendation:

The Fiscal Year (FY) 2022/23 fourth quarter budget variance, performance goal updates, and budget transfers is an informational item for the Board of Directors to receive and file.

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

Account/Project Name:

Fiscal Impact (explain if not budgeted):

The net change of total revenues and other funding sources over total expenses and other uses of funds is an increase of \$35,165,210 million for the fiscal year ended June 30, 2023.

Prior Board Action:

On June 21, 2023 the Board of Directors received the Fiscal Year 2022/23 Third Quarter Budget Variance, Performance Goal Updates, and Budget Transfers.

Environmental Determination:

Not Applicable

Business Goal:

The quarterly budget variance report is consistent with the Agency's business goal of fiscal responsibility to demonstrate the Agency has appropriately funded operational, maintenance, and capital costs.

Attachments:

Attachment 1 - Background

Exhibit A - Q4 Budget Variance Summary and Detail Report

Exhibit B - Business Goals Status Updates by Department

Exhibit C-1 - Summary of Annual Budget Transfers through the Fourth Quarter

Exhibit C-2 - Summary of the GM Contingency Account Activity

Exhibit D - Project Budget Transfers for Capital and Non-Capital Projects

Attachment 2 - Power Point

Background

Subject: Fiscal Year 2022/23 Fourth Quarter Budget Variance, Performance Goal Updates, and Budget Transfers

The Budget Variance report presents the Agency's unaudited financial performance for fiscal year ending June 30, 2023, and includes the following highlights:

TOTAL REVENUES AND OTHER FUNDING SOURCES

Overall, the Agency's total revenue collected during the fiscal year was \$352.2 million, or 87.8 percent of the anticipated budgeted revenues (Exhibit A). The following section highlights key variances:

- **User Charges** – Total user charges were \$100.2 million, or 100.7 percent of the fiscal year amended budget. The category includes monthly sewer charges based on equivalent dwelling units (EDU) of \$78.6 million, \$12.3 million non-reclaimable wastewater fees paid by industrial and commercial users connected to the brine line system, and \$9.3 million of monthly meter equivalent unit charges (MEU) imposed on all potable water connections, and Readiness-to-Serve pass-through charges to meet our Readiness-to-Serve obligation to Metropolitan Water District (MWD).
- **Recycled Water Sales** – Recycled water direct sales were \$8.3 million for 16,401-acre feet (AF) and groundwater recharge sales were \$9.3 million for 14,786-acre feet (AF), for a combined total of \$17.6 million and 31,187 AF. Recycled Water Fixed Charges were \$1.1 million through the fourth quarter. Budgeted fiscal year direct and recharge deliveries were 32,000 AF (17,000 AF Direct and 15,000 AF Recharge). Demand for direct use and groundwater recharge varies depending on weather patterns, water use conservation efforts, reuse supply, and basin availability.
- **MWD Water Sales** – Total Metropolitan Water District of Southern California (MWD) sale of pass-through imported water was \$32.4 million, or 64.8 percent of the fiscal year amended budget. Imported water deliveries were 44,277 AF compared to the annual budgeted quantity of 60,000 AF.
- **Connection Fees** – Total connection fee receipts of \$30.5 million or 78.2 percent of the fiscal year amended budget. Receipts include \$26.2 million for new regional wastewater system connections and \$4.3 million for new water connections. A total of 3,452 new equivalent dwellings unit (EDU) wastewater connections were reported by Sewage Collection Agencies (SCA) through the fourth quarter compared to the annual budget of 4,000 new connections. The total number of new water connections were 2,629-meter equivalent units (MEU) compared to the budgeted 4,700 MEUs.

- **Property Taxes** –Property tax receipts through the fourth quarter totaled \$79.4 million, or 107.2% of the fiscal year amended budget. General ad-valorem property tax receipts from the San Bernardino County Tax Assessor were \$48.3 million and former redevelopment agencies (RDA) pass through tax receipts were \$31.1 million through June 2023. Property tax receipts are budgeted based on valuation projected by the county, increased home sales, and anticipated adjustments in property tax distribution due to the dissolution of the redevelopment agencies.
- **Grants & Loans** –Grant and loans invoiced through the fourth quarter totaled \$73.1 million dollars. Grant receipts of \$10.9 million included \$6.8 million for RMPU projects in the Recharge Water fund and \$4.1 million for Water Conservation projects in the Water Resources fund. SRF loans invoiced were \$55.8 million for the RP-5 Expansion Construction Project and \$6.4 million for RMPU projects in the Recharge Water fund. Grant and loans are primarily reimbursable in nature and as such are dependent upon related capital project expenditures. Annual budgeted grants were \$16.2 million and included \$6.1 million for various projects in the Regional Wastewater Operations fund, \$4.6 million for Recharge Master Plan Update projects, \$5.0 million for the Chino Basin Program projects, and \$0.5 million for Recycled Water projects. State Revolving Fund (SRF) loan proceeds annual budget of \$56.1 million includes \$51.5 million for the RP-5 Expansion and various other wastewater projects, and \$4.6 million for Recharge Master Plan Update projects in the Recharge Water Fund. Additionally, WIFIA loan proceeds for the RP-5 Expansion and other Regional System Improvements were budgeted at \$51.0 million.
- **Cost Reimbursements** – Total cost reimbursements of \$6.2 million or 87.6 percent of the fiscal year amended budget were received through the fourth quarter. Actuals include reimbursements of \$3.8 million from the Inland Empire Regional Composting Authority (IERCA) and \$1.6 million from Chino Basin Desalter Authority CDA for the Agency's operation & maintenance of the IERCA Composter and CDA Desalter facilities respectively. Also included is \$0.8 million for operations & maintenance costs related to the groundwater recharge basins, net of the Agency's pro-rata shares for the recycled water recharge costs.

TOTAL EXPENSES AND USES OF FUND

The Agency's total expenses and uses of funds were \$317.1 million, or 75.5 percent of the \$419.7 million fiscal year amended budget. Key expense variances include:

Administrative and Operating Expenses

- **Employment** – Employment expenses were \$61.6 million, or 93.5 percent of the fiscal year amended budget. At the end of the fourth quarter, the total filled regular positions were 291 and 12 limited term positions compared to the 329 authorized positions (316 FTE and 13 LT positions). Recruitment efforts continue to focus on filling key positions and a lower vacancy factor is expected going forward. The budget includes \$7.5 million of payment towards unfunded retirement liabilities with actuals of \$8.0 million through the end of June 2023.

- **Office and Administration** – Total expenses through the fourth quarter were \$1.9 million or 78.5 percent of the fiscal year amended budget. The favorable variance was in part due to lower travel, training, meeting expenses, office supplies, obsolete inventory budget, advertising, and sponsorships.
- **Professional Fees & Services** – Total expenses were \$10.7 million, or 64.7 percent of the fiscal year amended budget. The variance can be attributed to continued supply challenges and timing of contracts and services, such as strategic planning, basin cleaning, contractor and consultant support for project management, traffic control services, special studies, updating department standard documents, and other consulting services.
- **O&M (Non-capital) and Reimbursable Projects** – The combined O&M and reimbursable project costs were \$8.0 million or 56.5 percent of the fiscal year amended budget. The favorable budget is mainly due to project deferrals, lower spending for planning documents, emergency projects, and other miscellaneous on call projects. Project scope changes, timeline extensions, and field coordination delays also contribute to the positive variance.
- **Operating Fees** – Total expenses were \$14.2 million, or 102.1 percent of the fiscal year amended budget. A major part of this category are the "pass-through" fees from Los Angeles County Sanitation District (LACSD) and Santa Ana Watershed Project Authority (SAWPA) for the Agency's non-reclaimable wastewater system (NRWS).
- **MWD Water Purchases** – Total Metropolitan Water District of Southern California (MWD) pass-through imported water purchased was \$32.4 million or 64.8 percent of the fiscal year amended budget. Imported water deliveries were 44,277 AF compared to the annual budgeted quantity of 60,000 AF.
- **Utilities** – Total utilities expenses were \$13.4 million, or 89.7 percent of the fiscal year amended budget. This category includes the purchase of electricity from Southern California Edison (SCE), natural gas, and purchase of renewable energy generated on site from solar and wind. Through the fourth quarter, the average rate for imported electricity was \$0.192/kWh compared to the average budgeted rate of \$0.176/kWh. Lower natural gas and solar power contributed to positive variance.

Non-Operating Expenses

- **Capital Projects** – Total capital project expenditures were \$136.1 million, or 67.5 percent of the fiscal year amended budget. The favorable variance can be attributed due to delays in material procurement delivery, contract award, and changes to project scope and design. Capital project budget related to the Regional Wastewater program were \$157.2 million, or 78.0 percent of the \$201.8 million fiscal year amended project budget.
- **Financial Expenses** - Total financial expenses were \$19.5 million or 101.1 percent of the fiscal year amended budget. Actual costs include \$12.8 million of principal payments for

the 2017A and 2020A Bonds and various State Revolving Fund loans. Total interest and financial administration fees were \$6.6 million.

A detailed explanation of significant revenues and expenses is included in attached Exhibit A.

NET ACTIVITY

The estimated net change of the total revenues and other funding sources over the total expenses and other uses of funds for the fourth quarter is an increase of \$35.2 million. Table 1 provides an overview of the fiscal year to date budget variance for revenues, expenses, and net change to overall fund balance.

**Table 1: Total Revenues, Expenses,
and Fund Balance (\$ Millions) for Fiscal Year Ended June 30, 2023**

Operating	FY 2022/23 Budget	FY 2022/23 Actual	% Budget Used
Operating Revenue	\$177.9	\$167.4	94.1%
Operating Expense	(\$198.3)	(\$161.0)	81.2%
Net Operating Increase/(Decrease)	(\$20.4)	\$6.4	
Non- Operating	FY 2022/23 Budget	FY 2022/23 Actual	% Budget Used
Non-Operating Revenue	\$223.5	\$184.8	82.7%
Non-Operating Expense	(\$221.4)	(\$156.0)	70.5%
Net Non-Operating Increase /(Decrease)	\$2.1	\$28.8	
Total Sources of Funds	\$401.4	\$352.2	87.7%
Total Uses of Funds	(\$419.7)	(\$317.0)	75.5%
Total Net Increase/(Decrease)	(\$18.3)	\$35.2	

+/- difference due to rounding.

GOALS AND OBJECTIVES

Exhibit B provides information on division and related department goals and objectives and the status through the end of the fourth quarter. The key performance indicators (KPIs) are used to track the volume and complexity of work by type and to track the effort invested to accomplish that work. Staff use KPIs to track productivity and to justify current resource allocations, re-allocation, and requests for additional staff.

BUDGET TRANSFERS AND AMENDMENTS

Intra-fund O&M budget transfers of \$947,225 were recorded in the fourth quarter as detailed in Exhibit C-1.

General Manager (GM) Contingency Account of the \$250,000 adopted budget in the Administrative Services Fund, \$249,600 of GM Contingency Account funds were utilized through the fourth quarter as detailed in Exhibit C-2.

Inter-fund Capital and O&M project budget transfers accounted for \$1.7 million as listed in Exhibit D.

The budget variance analysis report is consistent with the Agency's business goal of fiscal responsibility: to demonstrate the Agency appropriately funded operational, maintenance, and capital costs.

IMPACT ON BUDGET

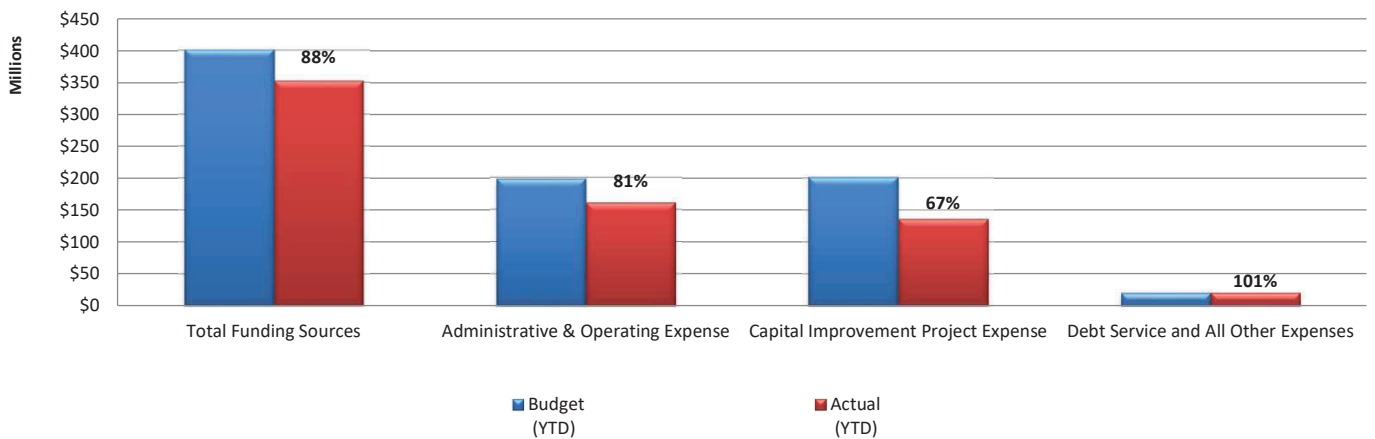
For the fiscal year ended June 30, 2023, total revenues and other funding sources were higher than expenses and other uses of funds by \$35.2 million.

I. Actual vs. Budget Summary:

Quarter Ended June 30, 2023

	Adopted Annual Budget	Amended Budget	Budget (YTD)	Actual (YTD)	Budget YTD vs. Actual	% of Budget Used YTD
Operating Revenues	\$177,897,673	\$177,897,673	\$177,897,673	\$167,382,024	(\$10,515,649)	94.1%
Non-Operating (Other Sources of Fund)	238,475,323	223,475,323	223,475,323	184,846,866	(38,628,457)	82.7%
TOTAL FUNDING SOURCES	416,372,996	401,372,996	401,372,996	352,228,890	(49,144,106)	87.8%
Administrative & Operating Expense	(181,401,779)	(198,315,358)	(198,315,359)	(161,049,756)	37,265,603	81.2%
Capital Improvement Project Expense	(201,575,467)	(201,763,491)	(201,763,491)	(136,138,059)	65,625,432	67.5%
Debt Service and All Other Expenses	(22,033,057)	(19,595,186)	(19,595,186)	(19,875,865)	(280,679)	101.4%
TOTAL USES OF FUNDS	(405,010,303)	(419,674,035)	(419,674,036)	(317,063,680)	102,610,356	75.5%
Net Increase/(Decrease)	\$11,362,693	(\$18,301,039)	(\$18,301,040)	\$35,165,210	\$53,466,250	

**Actual vs. Budget YTD
For the Quarter
Ended June 30, 2023**



2. Actual Revenue vs. Budget:

Quarter Ended June 30, 2023

	Adopted Annual Budget	Amended Budget	Budget (YTD)	Actual (YTD)	Budget YTD vs. Actual	% of Budget Used YTD
Operating Revenues:						
User Charges	\$99,477,897	\$99,477,897	\$99,477,897	\$100,166,682	\$688,785	100.7%
Recycled Water Sales	17,610,000	17,610,000	17,610,000	18,693,110	\$1,083,110	106.2%
MWD Water Sales	49,956,000	49,956,000	49,956,000	32,364,045	(\$17,591,955)	64.8%
Cost Reimbursement	7,154,713	7,154,713	7,154,713	6,266,828	(\$887,885)	87.6%
Interest	3,699,063	3,699,063	3,699,063	9,891,360	\$6,192,297	267.4%
OPERATING REVENUES	177,897,673	177,897,673	177,897,673	167,382,025	(10,515,648)	94.1%
Non-Operating Revenues:						
Property Tax - Debt, Capital, Reserves	\$74,018,000	\$74,018,000	\$74,018,000	\$79,364,632	\$5,346,632	107.2%
Connection Fees	39,052,365	39,052,365	39,052,365	30,531,806	(\$8,520,559)	78.2%
Grants & Loans	123,368,545	108,368,545	108,368,545	73,136,626	(\$35,231,919)	67.5%
Other Revenue	2,036,413	2,036,413	2,036,413	1,813,802	(\$222,611)	89.1%
NON-OPERATING REVENUES	238,475,323	223,475,323	223,475,323	184,846,866	(38,628,457)	82.7%
Total Revenues	\$416,372,996	\$401,372,996	\$401,372,996	\$352,228,891	(\$49,144,105)	87.8%

User Charges, 100.7%	Total user charges were \$100.2 million, or 100.7 percent of the fiscal year amended budget. The category includes monthly sewer charges based on equivalent dwelling units (EDU) of \$78.6 million, \$12.3 million non-reclaimable wastewater fees paid by industrial and commercial users connected to the brine line system, and \$9.3 million of monthly meter equivalent unit charges (MEU) imposed on all potable water connections, and Readiness-to-Serve pass-through charges to meet our Readiness-to-Serve obligation to Metropolitan Water District (MWD).
Property Tax/ AdValorem, 107.2%	Property tax receipts through the fourth quarter totaled \$79.4 million, or 107.2% of the fiscal year amended budget. General ad-valorem property tax receipts from the San Bernardino County Tax Assessor were \$48.3 million and former redevelopment agencies (RDA) pass through tax receipts were \$31.1 million through June 2023. Property tax receipts are budgeted based on valuation projected by the county, increased home sales, and anticipated adjustments in property tax distribution due to the dissolution of the redevelopment agencies.
Recycled Water Sales, 106.2%	Recycled water direct sales were \$8.3 million for 16,401-acre feet (AF) and groundwater recharge sales were \$9.3 million for 14,786-acre feet (AF), for a combined total of \$17.6 million and 31,118 AF. Recycled Water Fixed Charges were \$1.1 million through the fourth quarter. Budgeted fiscal year direct and recharge deliveries were 32,000 AF (17,000 AF Direct and 15,000 AF Recharge). Demand for direct use and groundwater recharge varies depending on weather patterns, water use conservation efforts, reuse supply, and basin availability.
Interest Income, 267.4%	Interest Income was \$9.9 million or 267.4 percent through the fourth quarter. The Agency earns interest income by investing funds not immediately required for daily operations. The Agency's portfolio yield increased as a result of rising market rates and more active management of the Agency's investment portfolio. The Agency's average portfolio yield for the end of June 2023 was 3.460% compared to the budgeted interest rate assumption of 1.75%.
MWD Water Sales, 64.8%	Total Metropolitan Water District of Southern California (MWD) sale of pass-through imported water was \$32.4 million or 64.8 percent of the fiscal year amended budget. Imported water deliveries were 44,277 AF compared to the annual budgeted quantity of 60,000 AF.
Connection Fees, 78.2%	Total connection fee receipts of \$30.5 million or 78.2 percent of the fiscal year amended budget. Receipts include \$26.2 million for new regional wastewater system connections and \$4.3 million for new water connections. A total of 3,452 new equivalent dwellings unit (EDU) wastewater connections were reported by Sewage Collection Agencies (SCA) through the fourth quarter compared to the annual budget of 4,000 new connections. The total number of new water connections were 2,629-meter equivalent units (MEU) compared to the budgeted 4,700 MEUs.
Grants and Loans, 67.5%	Grant and loans invoiced through the fourth quarter totaled \$73.1 million dollars. Grant receipts of \$10.9 million included \$6.8 million for RMPU projects in the Recharge Water fund and \$4.1 million for Water Conservation projects in the Water Resources fund. SRF loans invoiced were \$55.8 million for the RP-5 Expansion Construction Project and \$6.4 million for RMPU projects in the Recharge Water fund. Grant and loans are primarily reimbursable in nature and as such are dependent upon related capital project expenditures. Annual budgeted grants were \$16.2 million and included \$6.1 million for various projects in the Regional Wastewater Operations fund, \$4.6 million for Recharge Master Plan Update projects, \$5.0 million for the Chino Basin Program projects, and \$0.5 million for Recycled Water projects. State Revolving Fund (SRF) loan proceeds annual budget of \$56.1 million includes \$51.5 million for the RP-5 Expansion and various other wastewater projects, and \$4.6 million for Recharge Master Plan Update projects in the Recharge Water Fund. Additionally, WIFIA loan proceeds for the RP-5 Expansion and other Regional System Improvements were budgeted at \$51.0 million.
Cost Reimbursements JPA, 87.6%	Total cost reimbursements of \$6.2 million or 87.6 percent of the fiscal year amended budget were received through the fourth quarter. Actuals include reimbursements of \$3.8 million from the Inland Empire Regional Composting Authority (IERCA) and \$1.6 million from Chino Basin Desalter Authority CDA for the Agency's operation & maintenance of the IERCA Composter and CDA Desalter facilities respectively. Also included is \$0.8 million for operations & maintenance costs related to the groundwater recharge basins, net of the Agency's pro-rata shares for the recycled water recharge costs.
Other Revenues, 89.1%	Total other revenues and project reimbursements were \$1.8 million, or 89.1 percent of year to date budget. Actual receipts include of \$0.5 million from Chino Basin Water Master(CBWM) for it's share of the 2020A bond debt service and fixed project costs, \$1.0 million project reimbursement for Prado Basin Assets Retrofits and the Chino Basin Feasibility Study projects, and \$0.3 million for other fees and miscellaneous reimbursements.

3. Actual Operating and Capital Expense vs. Budget:

Quarter Ended June 30, 2023

	Adopted Annual Budget	Amended Budget	Budget (YTD)	Actual (YTD)	Budget YTD vs. Actual	% of Budget Used YTD
Operating Expenses:						
Employment	\$56,781,495	\$65,922,500	\$65,922,500	\$61,613,533	\$4,308,967	93.5%
Admin & Operating	74,664,284	82,436,858	82,436,859	67,072,178	\$15,364,681	81.4%
MWD Water Purchases	49,956,000	49,956,000	49,956,000	32,364,045	\$17,591,955	64.8%
OPERATING EXPENSES	\$181,401,779	\$198,315,358	\$198,315,359	\$161,049,756	\$37,265,603	81.2%

Non-Operating Expenses:

Capital	201,575,467	201,763,491	201,763,491	136,138,059	\$65,625,431	67.5%
Debt Service and All Other Expenses	22,033,057	19,595,186	19,595,186	19,875,865	(\$280,679)	101.4%
NON-OPERATING EXPENSES	\$223,608,524	\$221,358,677	\$221,358,677	\$156,013,924	\$65,344,752	70.5%
Total Expenses	\$405,010,303	\$419,674,035	\$419,674,036	\$317,063,680	\$102,610,355	75.5%

Employment Expenses net of allocation to projects	<p>Employment, 93.5% Employment expenses were \$61.6 million, or 93.5 percent of the fiscal year amended budget. At the end of the fourth quarter, the total filled regular positions were 291 and 12 limited term positions compared to the 329 authorized positions (316 FTE and 13 LT positions). Recruitment efforts continue to focus on filling key positions and a lower vacancy factor is expected going forward. The budget includes \$7.5 million of payment towards unfunded retirement liabilities with actuals of \$8.0 million through the end of June 2023.</p>
Administrative & Operating Expenses	<p>Office and Administrative, 78.5% Total expenses through the fourth quarter were \$1.9 million or 78.5 percent of the fiscal year amended budget. The favorable variance was in part due to lower travel, training, meeting expenses, office supplies, obsolete inventory budget, advertising, and sponsorships.</p> <p>Professional Fees & Services, 64.7% Total expenses were \$10.7 million, or 64.7 percent of the fiscal year amended budget. The variance can be attributed to continued supply challenges and timing of contracts and services, such as strategic planning, basin cleaning, contractor and consultant support for project management, traffic control services, special studies, updating department standard documents, and other consulting services.</p> <p>Materials & Supplies/Leases/Contribution, 85.1% Expenses through the of the fourth quarter were \$3.6 million or 85.1 percent of the year to date budget. Materials and supplies are ordered as needed. Category budget includes costs for items such as maintenance parts and consumables, replacements parts for electrical devices, control panels, isolation valves, motors, clarifier panel replacements, and safety/Ergonomics materials and equipment.</p> <p>Biosolids Recycling, 92.8% Biosolids expenses through the end of the fourth quarter were \$4.6 million or 92.8 percent of the year to date budget. Total shipped to IERCA was 71,448 tons with a hauling rate of \$59 per ton. The biosolids budget includes costs for hauling and disposal of biosolids and non-biological materials. Tonnage of the Agency's biosolids generated from all its water recycling facilities.</p> <p>Chemicals, 95.4% Chemical expenses were \$9.0 million, or 95.4 percent of the year to date budget. Chemicals are essential for maintenance, repair, calibration of process control equipment, meeting regulatory requirements, and sustainment of high quality recycled water. The positive variance is due in part to continued operational monitoring and diligence in chemical usage.</p> <p>MWD Water Purchases, 64.8% Total Metropolitan Water District of Southern California (MWD) pass-through imported water purchased was \$32.4 million or 64.8 percent of the fiscal year amended budget. Imported water deliveries were 44,277 AF compared to the annual budgeted quantity of 60,000 AF.</p> <p>Operating Fees, 102.1% Total expenses were \$14.2 million, or 102.1 percent of the fiscal year amended budget. A major part of this category are the "pass-through" fees from Los Angeles County Sanitation District (LACSD) and Santa Ana Watershed Project Authority (SAWPA) for the Agency's non-reclaimable wastewater system (NRWS).</p> <p>Utilities, 89.7% Total utilities expenses were \$13.4 million, or 89.7 percent of the fiscal year amended budget. This category includes the purchase of electricity from Southern California Edison (SCE), natural gas, and purchase of renewable energy generated on site from solar and wind. Through the fourth quarter, the average rate for imported electricity was \$0.192/kWh compared to the average budgeted rate of \$0.176/kWh. Lower natural gas and solar power contributed to positive variance.</p> <p>O&M and Reimbursable Projects, 55% and 94.3% The combined O&M and reimbursable project costs were \$8.0 million or 55.0 and 94.3 percent, respectively, of the fiscal year amended budget. The favorable budget is mainly due to project deferrals, lower spending for planning documents, emergency projects, and other miscellaneous on call projects. Project scope changes, timeline extensions, and field coordination delays also contribute to the positive variance.</p>

Financial Expenses	Financial Expense, 101.1% Total financial expenses were \$19.5 million or 101.1 percent of the fiscal year amended budget. Actual costs include \$12.8 million of principal payments for the 2017A and 2020A Bonds and various State Revolving Fund loans. Total interest and financial administration fees were \$6.6 million.
Other Expenses	Other Expenses, 120.1% Total other expenses were \$0.4 million or 120.1 percent of the year to date budget. The category expense includes the annual contribution-in-aid to the Santa Ana Watershed Project Authority, unforeseen waste fees, and other miscellaneous expense.
Capital Expenses	Capital Costs, 67.5% Total capital project expenditures were \$136.1 million, or 67.5 percent of the fiscal year amended budget. The favorable variance can be attributed due to delays in material procurement delivery, contract award, and changes to project scope and design. Capital project budget related to the Regional Wastewater program were \$157.2 million, or 78.0 percent of the \$201.8 million fiscal year amended project budget.

Summary of major capital and non-capital project expenses and status as of June 30, 2023

Capital Projects		Annual Budget	Actual YTD	% of Budget Used YTD
EN19006	RP-5 Solids Handling Facility Design of the offsite pump stations and Radio Tower is ongoing. Completed all digester roofs and digester building roof. Completed the Thickening Building second floor walls. Completed Dewatering Building block wall installation. Installation of Boiler Building Block walls complete. Construction schedule delayed due to equipment deliveries not being delayed due to supply chain issues, especially for electrical and communications equipment.	67,050,000	60,035,443	89.5%
EN19001	RP-5 Expansion to 31 mgd Design of the offsite pump stations and Radio Tower is ongoing. Influent Pump Station walls completed and completed deck slab. Continue Membrane Bioreactor Phase 1 installing mechanical piping. Power Center 4, 6, and 9 continued installing electrical equipment and interior building systems. The equipment deliveries have been delayed due to supply chain issues, especially for the electrical and communications equipment. IEUA has implemented a few temporary mitigations measures in place to open up some of the work.	40,030,000	30,234,456	75.5%
RW15003	Recharge Master Plan Per the approved 2013 Amendment to the 2010 Recharge Master Plan Update (RMPU), IEUA and CBWM agreed to implement the seven (7) recommended new projects which have been selected by the RMPU Steering Committee to enhance stormwater yield for nine (9) groundwater recharge basins. The basins considered for yield enhancement are: SCI, Wineville, Jurupa, RP3, Victoria, Turner, Ely, and Montclair basins. The Victoria basin is fully completed. RP3 improvements construction is complete. Wineville and Jurupa construction was extended due to delayed approval of the pump submittal, traffic control issues and SCE delays. Staff is also reviewing a value engineering recommendation from the contractor which can potentially reduce construction costs.	10,433,823	10,433,383	100.0%
EN17006	CCWRF Asset Management and Improvements Project will provide process improvements to the preliminary, primary, and secondary treatments including the replacements of the existing headworks, the odor control system, and the aeration blowers. Project timeline has been extended to align with potential financing opportunities under WIFIA or SRF plus additional AQMD permit delays.	9,000,000	3,033,596	33.7%
EN11039	RP-1 Disinfection Pump Improvements The project will evaluate and replace the pumps with a more durable system. It will also provide an automatic stand-by pump at each delivery points. Delays occurred during the pavement of the new parking lot due to subcontractor issues. This was a critical path activity that was required to be completed prior to construction beginning on the new sodium hypochlorite. The RP-1 Disinfection Project is in the construction phase.	8,270,000	3,978,651	48.1%
O&M & Reimbursable Projects		Annual Budget	Actual YTD	% of Budget Used YTD
EN16021	TCE Plume Cleanup The Project is a remedial solution to the South Archibald TCE plume by strengthen CDA's groundwater supply infrastructure to capture and treat the contamination. Design and construction of the project are completed. IEUA and CDA are currently coordinating on the next steps to meet ongoing progress reports for Prop 68 & Prop 1 funding. Also, IEUA and CDA are evaluating the need to construct additional monitoring wells. A report is currently in progress to finalize this need and will push expenses to the next fiscal year.	76,275	76,275	100.0%
PA22002	Agency-Wide Coatings Most of the Agency's process piping is aging and requires periodic rehab or repairs. This project will ensure coating and painting for each facility is properly maintained. Regional Plant 1 Coating and Painting will be complete and closed in quarter 4.	1,118,485	1,077,021	96.3%
PA22003	Agency Wide Paving Most of the Agency's paved areas are aging and require periodic rehab or repairs. This project will ensure paving for each facility is properly maintained. The project design is being finalized. Construction bidding will take place in September 2023.	134,707	134,706	100.0%
PA17006	Agency Wide Aeration Replacement of aeration panels for each aeration basins/trains at the RP1, RP4, CCWRF, and RP5. The project budget will be available to support improvements in the Aeration Basins at all of our treatment facilities. Funds will be utilized as opportunities arise.	583,910	3,293	0.6%

Business Goals & Objectives Report

Exhibit B

Division(s): ALL DIVISIONS

Report Month: June 2023

Print Date: 8/15/2023

Goal ID	Reporting Frequency	Business Goal	Work Plan	Department Goal	Time Line	KPI	Assigned To	Note Month	Status	Notes
Agency Management										
<u>Agency Management</u>										
778	Quarterly	Business Practices	Continue update of Administrative Policies	Update Records Management Policies	Complete by June 30, 2022	Update Policies A-10, A-72 and add a new policy on E-mail Managed Folders	Records Management Supervisor	June	On Schedule	Updating policies, A-10 and A-72 and new Social Media Policy on hold until comprehensive review of all agency policies have been completed.
706	Quarterly	Workplace Environment	Continue to promote employee engagement, achievement, and retention	Provide employees with opportunities for continued development and growth through training courses and cross-training	Ongoing	Allocate time for department employees to participate in training courses and professional development opportunities (both in-house and external offerings)	Board Secretary	June	On Schedule	Board Services staff participated in various training opportunities provided by IEUA, CSDA and other professional associations.
707	Quarterly	Workplace Environment	Ensure open, timely and transparent governance	Implement Agency-wide agenda management system for Committee and Board meetings	1st Quarter FY 2022/23	Implement agenda management system and partner with Agency departments to learn and utilize the new system	Board Secretary	June	On Schedule	Staff continues the process to implement the Granicus Peak Agenda system. Training and introduction of the new system is expected to begin in FY 2023/24.
708	Quarterly	Workplace Environment	Ensure open, timely and transparent governance	Implement electronic filing system for Statements of Economic Interests (Form 700s) to transition to a paperless solution and allow for increased transparency to the public	2nd Quarter FY 2022/23	Implement electronic filing system approved by the FPPC to utilize paperless solution for filers in positions designated to file Form 700s under the Agency's Conflict of Interest Code	Board Secretary	June	On Schedule	Completed in Q3
775	Quarterly	Workplace Environment	Continue to promote employee engagement, achievement, and retention	In accordance with best practices, conduct annual Agency-wide trainings on Records Management Best Practices and the proper use of Laserfiche (the Agency's system for Electronic Records Management)	Ongoing	Continue Records Management New Hire Training for Agency Employees Establish schedule for Agency-wide trainings on proper use of Laserfiche and assure continuous learning	Records Management Supervisor	June	On Schedule	Continued providing Records Management New Hire Training for Agency Employees. Established schedule for Laserfiche training and provided continuous learning as needed. Trained 104 employees in Q4. Training 333 total employees in FY 2022/23.
776	Quarterly	Workplace Environment	Continue to promote employee engagement, achievement, and retention	Departmental migration of records into Agency Electronic Records Management System (Laserfiche)	Ongoing	Continue management of Agency records throughout the life cycle from inception to destruction. Continue to develop Agency-wide processes through Laserfiche forms	Records Management Supervisor	June	On Schedule	Continued management of Agency records life cycle from inception to destruction. Continued to develop Agency-wide processes through Laserfiche forms. Destroyed 145 hardcopy boxes in Q4. Destroyed 640 total hardcopy boxes in FY 2022/23. Total Destroyed 5,284 electronic documents in FY 2022/23. Added 6 new Laserfiche forms this FY including: PC Loan Form IEUA and IERCF Accrual Request IEUA and IERCF Reimbursement / Check Request IEUA and IERCF Request to Carry-forward Budget for Non-encumbered Items Lab Corrective Action Employee Badge Replacement

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Exhibit B

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Goal ID	Reporting Frequency	Business Goal	Work Plan	Department Goal	Time Line	KPI	Assigned To	Note Month	Status	Notes
<u>External Affairs</u>										
756	Quarterly	Business Practices	Continue to improve relationships with customer agencies by ensuring open, timely, and transparent communication regarding Agency projects and initiatives	Implement regional communication and education programming to the community and work with customer agencies to execute programs in their respective areas	Ongoing	Communicate Agency projects and initiatives through multiple communication channels including website, social media, newsletters, and in-person presentations Utilize communication channels and methods for print and digital messaging on an ongoing basis Implement communication trends as they develop	Communications Officer	June	On Schedule	The EA team continues to utilize communication platforms and methods to highlight Agency programs, goals, projects, features, etc. Incoming trends are being implemented when fitting and our engagement for social has increased overall. The EA team recently developed new FOG and Wipes outreach to implement collab posts with customer agencies as well as partnering for a Smart Irrigation Month hose nozzle giveaway. The EA team developed an outreach video for the SSO Mutual Aid Drill. The team continues to work with internal departments to implement communication goals. The EA team is in the process of updating The Time is Now messaging and rebrand. The EA team is working with the Inland Empire Water Partnership for outreach initiatives and op-ed placements. The EA team continues to collaborate with customer agencies on outreach initiatives - including updating the toolkit for water supply messaging. EA also has been managing the outreach for the Chino Basin Program and has coordinated multiple outreach opportunities which has resulted in additional program supporters. The EA team also works closely with Engineering to provide RP-5 Expansion updates on the website and social media platforms.
752	Quarterly	Workplace Environment	Continue to promote employee engagement, achievement, and retention	Work with departments to recognize Agency and employee efforts and achievements through multiple media channels; Highlight Agency achievements to educate on the Agency's services and mission	Ongoing	Implement employee and Agency recognition plan by publishing highlights on multiple media channels monthly	Communications Officer	June	On Schedule	External Affairs continues to implement communication on social media platforms to highlight Agency-specific and employee achievements/recognitions. In addition, the team has continued to feature employees and their achievements in the Wave. For example, the Agency recognized National Intern Day by featuring Agency interns and their career motivations. Agency awards and recognitions are being featured on multiple platforms. Employees that act as panelists for events are featured. The Water-Use Efficiency team was recently highlighted as part of Smart Irrigation Month. Staff was recently featured visiting our legislative representatives in Washington D.C. and locally. The EA team has been working closely with the Collections team to highlight their services and provide necessary PSAs. In the process, the team members are highlighted for the important work they do.
<u>Grants Administration</u>										
759	Quarterly	Fiscal Responsibility	Timely execution and funding of the Agency's Capital Improvement Program (CIP) with emphasis on securing grant funding and optimal use of low-cost borrowing	Recommend and pursue potential grant opportunities that align with the Agency mission and goals	Ongoing	Continuous submittal of grant applications	Manager of Grants	June	On Schedule	The Grants Department submitted a feasibility study in preparation for applying for the USBR Water Recycling and Desalination construction grant. The team is also working on grant applications for the Water Recycling Funding Program (WRFPP) through State Water Resources Control Board as well as an application to EPA for a WIFIA Loan. The Grants Department continues to work with Agency partners to identify projects that align with funding opportunities.
<u>Human Resources</u>										
716	Quarterly	Business Practices	Continue update of Administrative Policies	Complete a comprehensive review of Agency documents that govern the employment relationship	Complete by June 30, 2023	Implement a Personnel Policy Framework Implement an updated Employer-Employee Relations Resolution Implement a set of revised personnel policies	Director of Human Resources	June	Behind Schedule	The units have been noticed and is in the meet and confer process.

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<u>Human Resources (Continued)</u>										
854	Quarterly	Business Practices	Continue update of administrative policies	Complete a comprehensive review of Agency documents that govern the employment relationship.	Complete by June 30, 2023	Implement a Personnel Policy Framework Implement an updated Employer-Employee Relations Resolution. Implement a set of revised personnel policies.	Director of Human Resources	June	Behind Schedule	The units have been noticed and is in the meet and confer process.
712	Quarterly	Workplace Environment	Evaluation of staffing levels to appropriately support the Agency's Mission, Goals, and Objectives	Develop a pipeline of talent to ensure continuity of Agency operations	Complete by June 30, 2023	Implement Operations/Engineering Rotation Program Partner with community colleges to develop wastewater operator career pathways. Continue Career Outreach programming	Director of Human Resources	June	On Schedule	Completed, but this is an ongoing effort to ensure we have a career pathway. 1 Individual in Operations/Engineering Rotation Program. Also have connected with San Bernardino Valley College through IEWorks to encourage students to join the Agency as an Intern and progress into the Wastewater OIT and then to a certified wastewater operator.
848	Semi-Annual	Workplace Environment	Safety and wellness of employees and the communities we serve.	Assess employee benefit prorams	Complete by June 30, 2023	Create and distribute an employee benefits survey.	Director of Human Resources	June	On Schedule	This is completed.
849	Semi-Annual	Workplace Environment	Evaluation of staffing levels to appropriately support the Agency's Mission, Goals, and Objectives	Automate Human Resources processes to create the efficiencies needed to support Agency staffing initiatives.	Complete by June 30, 2023	Implement the NEOGOV Onboard module. Streamline employment application review process. Implement electronic employment verification. Transition facilities access function out of Human Resources. Implement a Learning Management System.	Director of Human Resources	June	On Schedule	Onboard is implemented, but not yet connected to SAP. However, IT and HR are working with NEOGOV Consultant to establish SAP connection. Implemented the use of knock out questions. Continuing to meet with hiring managers, to talk about desirable qualifications and adding those to knock out the less qualified candidates to help cut down on the app review for Hiring Managers. Learning Management System goal has been deferred to another fiscal year. Implementation of Electronic Performance System scheduled for FY23/24. Facilities access functions successfully transitioned in December of 2022.
851	Semi-Annual	Workplace Environment	Update the Agency's 5-year Strategic Plan	Align performance factors with Agency goals and objectives.	Complete by June 30, 2023	Implement a revised performance evaluation	Director of Human Resources	June	Behind Schedule	Working with a consultant to review existing performance evaluation. HR to survey Agency for key competencies in the upcoming quarter.
852	Semi-Annual	Workplace Environment	Update the Agency's Planning Documents: Asset Management Plan	Integrate the Agency's Asset Management Commitment into Human Resources programs	Complete by June 30, 2023	Integrate reliability concepts into the revised performance evaluation. Integrate reliability concepts into the Learning and Development program.	Director of Human Resources	June	Behind Schedule	Reevaluating this goal and may defer or abolish it.
853	Semi-Annual	Workplace Environment	Continue to promote employee engagement, achievement, and retention.	Integrate the Agency's commitment to employee engagement, achievement, and retention into Human Resources programs.	Complete by June 30, 2023	Implement and enhanced onboarding program. Implement an Agencywide Learning and Development program that includes curriculum on coaching for performance, best practices for talent acquisition, and career development. Implement personnel policies that ensure compliance with applicable laws and regulations, align with the Agency's commitment to diversity, equity and inclusion, promote transparency, promote consistent application of policy and practice, and promote the highest ethical principles and stancards.	Director of Human Resources	June	On Schedule	The onboarding program was implemented. The new hire tour of Agency facilities has been implemented. Strategic development opportunities have been offered for Agency Staff including coaching for performance, talent acquisition training, and career development. Revised personnel policies are with bargaining units. DEI Consultant coming in this FY to conduct analysis of DEI in agency policies and practices. Agency working on bringing the interview and hiring compliance training back for all staff. Ongoing recognition of Agency staff through different events and activities such as Wellness Month and STAR Awards.
855	Quarterly	Workplace Environment	Safety and wellness of employees and the communities we serve	Work with departments to further implement Cal/OSHA required programs outlined on the Cal-VPP, ensuring an inclusive, supportive,	Ongoing	Schedule monthly job showings with departments in the field.	Director of Human Resources	June	On Schedule	Staff continue to meet with field staff. Met with staff to install In Case of Crisis app and observe confined space entries.

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				safer work environment						
<u>Human Resources (Continued)</u>										
856	Quarterly	Workplace Environment	Safety and wellness of employees and the communities we serve	Assessment of Safety Programs as a standing item on the Safety & Health Committee (SHC) Agenda ensuring regular review by members	Complete by the end of June 30, 2023	Present a new safety program at each of the regular SHC meetings for review, discussion, and amendment as needed	Safety Officer	June	On Schedule	The Hot work Program was sent for review to the safety committee.
857	Semi-Annual	Workplace Environment	Safety and wellness of employees and the communities we serve	Engage SHC members in various safety related inspections, discussions, and program analysis	Complete by the end of June 30, 2023	Invite SHC members to attend facility inspections and investigations	Safety Officer	June	On Schedule	Inspection findings are discussed during a safety committee meeting for comments and suggestions.
858	Semi-Annual	Workplace Environment	Safety and wellness of employees and the communities we serve	Ensure all staff have the appropriate level of training for FEMA Incident Command Systems	Complete by the end of June 30, 2023	Retrain staff through FEMA that have not trained the last five years	Safety Officer	June	On Schedule	FEMA Emergency Operations Center training was conducted on 4/11 for staff EOC chart. Regular FEMA trainings will be scheduled each year.
859	Semi-Annual	Workplace Environment	Continue to promote employee engagement, achievement, and retention	Expand employee/management inspections throughout Agency facilities, including collaboration processes to correct any opportunities in accordance with safety program guidelines	Complete by the end of June 30, 2023	Conduct monthly inspections of facilities with supervisors and staff members from the areas of inspection	Safety Officer	June	On Schedule	Safety inspections are on a schedule for throughout the year. Supervision from Operations and maintenance and staff are requested to attend.
<u>Internal Audit</u>										
868	Annual	Business Practices	Evaluation of staffing levels to appropriately support the Agency's Mission, Goals, and Objectives	Promote a strong control environment by conducting independent and objective internal audits of Agency operations where the focus and audit scope includes analyzing financial transactions, evaluating cost containment opportunities, compliance with policies, effectiveness and efficiency of operations and the use of resources and processes in order to assist the Agency in achieving its Mission, Goals and Objectives, including all Agency Strategic Priorities.	Annually, complete internal audits documented in the Annual Audit Plan as approved by the Audit Committee and the Board	Completion of Board approved audits specific to staffing levels and use of resources.	Manager of Internal Audit	June	On Schedule	Goal met. All audits proposed under the annual Audit Plan were completed. IA focuses on Operational Audits where the goal is to evaluate business units and processes to ensure all processes are efficient and effective and meet the intended goal and assist in accomplishment of all organizational goals. All IA audits incorporate elements of financial analysis and testing of financial transactions. All audits had financial information and audit procedures. Results of audits were discussed and communicated to the business units and the respective executives as well as presented to the GM and the Audit Committee.
869	Annual	Business Practices	Continue to improve relationships with customer agencies by ensuring open, timely, and transparent communication regarding Agency projects and initiatives	Continuously require audit staff to be professional and knowledgeable. Establish, maintain and strengthen audit-related private/public partnership opportunities, have network ties and associates where audit-related topics can be shared, discussed and evaluated with the goal of continuous audit process improvements. Maintain good professional relationships with internal and external staff of all levels and areas at all times. Staff is required to be open, timely and transparent about communications of all audit projects.	During each Board approved audit/project and during all interactions with internal and external staff of all levels.	Feedback from auditees, Executive Management, Audit Committee and management.	Manager of Internal Audit	June	On Schedule	Goal was met. Internal Audit completed all planned audit projects approved through the Annual Audit Plan approved by the Board. All projects were presented to the Audit Committee and discussed at length with respective department heads and executives. All audit recommendations were accepted and are in progress of being implemented. All projects were completed on time with sufficient notice to all audited units of progress of audit, their input and information was well considered. IA staff continues to work well with all Agency employees of all levels. Feedback received was positive and well received.

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Internal Audit (Continued)										
870	Annual	Business Practices	Continue update of Administrative Policies.	Review Agency policies, including Administrative Policies and any additional Agency policies, procedures and standard operating procedures during planned/scheduled and approved audits and provide recommendations when prompted by the results of internal audit evaluations to ensure compliance of policies	Annually, complete audits approved on the Annual Audit Plan.	Completed audits and related audit recommendations	Manager of Internal Audit	June	On Schedule	Goal met. Completed all projects on the approved Annual Audit Plan as approved by the Audit Committee and the Board. Additionally, since approximately 2014, IA has been providing audit recommendations related to the need to make updates and changes to some of the Agency's policies to minimize confusion and ensure the correct most updated expectations are communicated. This year in June of 2023, IA completed an audit report where all Agency recommendations related to policies were transferred under the purview of HR. HR responded that this is a priority to improve. Recommendations are outstanding and IA will be working closely with staff to ensure these are implemented.
871	Annual	Business Practices	Continue update of Administrative Policies.	Review Agency policies, including Administrative Policies and any additional Agency policies, procedures and standard operating procedures during planned/scheduled and approved audits and provide recommendations when prompted by the results of internal audit evaluations to ensure compliance of policies	Annually, complete audits approved on the Annual Audit Plan.	Completed audits and related audit recommendations	Manager of Internal Audit	June	On Schedule	Goal met. Completed all audits under the approved Annual Audit Plan as approved by the Audit Committee and the Board. Additionally, Since approximately 2014, IA has been providing audit recommendations related to the need to make updates and changes to some of the Agency's policies to minimize confusion and ensure the correct most updated expectations are communicated. This year in June of 2023, IA completed an audit report where all Agency recommendations related to policies were transferred under the purview of HR. HR responded that this is a priority to improve. Recommendations are outstanding and IA will be working closely with staff to ensure these are implemented.
864	Annual	Fiscal Responsibility	Evaluation of staffing levels to appropriately support the Agency's Mission, Goals, and Objectives.	Promote a strong control environment by conducting independent and objective internal audits of Agency operations where the focus and audit scope includes analyzing financial transactions, evaluating cost containment opportunities, compliance with policies, effectiveness and efficiency of operations and the use of resources and processes in order to assist the Agency in achieving its Mission, Goals and Objectives, including all Agency Strategic Priorities.	Annually, complete internal audits documented in the Annual Audit Plan as approved by the Audit Committee and the Board.	Completion of Board approved audits specific to staffing levels and efficiency of processes	Manager of Internal Audit	June	On Schedule	Goal was met. Internal Audit completed all planned audit projects approved through the Annual Audit Plan approved by the Board. All projects were presented to the Audit Committee and discussed at length with respective department heads and executives. All audits considered the internal control environment in the areas audited and evaluated additional areas when warranted. Concerning items are promptly brought to the department manager and if necessary the GM for their knowledge and input. IA continues to evaluate all internal controls within the scope of the approved audits. Any recommendations are discussed and provided as needed.

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Goal ID	Frequency									
Internal Audit (Continued)										
721	Annual	Workplace Environment	Continue to improve relationships with customer agencies by ensuring open, timely, and transparent communication regarding Agency projects and initiatives	Continuously require audit staff to be professional and knowledgeable. Establish, maintain, and strengthen audit-related private/public partnership opportunities and relationships, have network ties and associates where audit-related topics can be shared, discussed, and evaluated with the goal of continuous audit process improvements and overall relationship improvement. Maintain good professional relationships with internal and external staff at all times and ensure open, transparent, and timely communication about all audit projects	Ongoing	Completion of Board approved audits in a timely manner and gather feedback from auditees, Agency management, and the Audit Committee During each Board approved audit/project and during all interactions with internal and external staff of all level	Manager of Internal Audit	June	On Schedule	Goal was met. Internal Audit completed all planned audit projects approved through the Annual Audit Plan approved by the Board. All projects were presented to the Audit Committee and discussed at length with respective department heads and executives. All audit recommendations were accepted and are in progress of being implemented. All projects were completed on time with sufficient notice to all audited units of progress of audit, their input and information was well considered. IA staff continues to work well with all Agency employees of all levels.
865	Annual	Workplace Environment	Safety and wellness of employees and the communities we serve.	Promote a strong control environment in the areas of safety and wellness of employees and the public by conducting independent and objective audits of Agency operations where the focus and audit scope includes areas for improvement, cost containment, effectiveness and efficiency of operations, compliance with Agency policies and procedures to assist the Agency in achieving its goals and objectives in the areas of safety and wellness of employees and the public. Ensure Internal Audit staff follows Agency policies and procedures related to safety compliance.	Annually, complete internal audits documented in the Annual Audit Plan as approved by the Audit Committee and the Board. Annually, complete review of all required Agency Safety Tailgate Topic policies.	Completion of Board-approved audits specific to safety and wellness. Completion.	Manager of Internal Audit	June	On Audit	All audits proposed under the annual Audit Plan were Schedulecompleted. IA staff is required to evaluate and follow upon any items noted of concern and elevate them to the appropriate level for addressing. Staff is also responsible for completing the required safety tailgate topics each year and take additional training needed for the different audit areas of focus.
866	Annual	Workplace Environment	Evaluation of staffing levels to appropriately support the Agency's Mission, Goals, and Objectives	Promote a strong control environment by conducting independent and objective internal audits of Agency operations where the focus and audit scope includes analyzing financial transactions, evaluating cost containment opportunities, compliance with policies, effectiveness and efficiency of operations, use of resources and processes in order to assist the Agency in achieving its Mission, Goals and Objectives, including all Agency Strategic Priorities.	Annually, complete internal audits documented in the Annual Audit Plan and approved by the Audit Committee and the Board.	Completion of Board-approved audits specific evaluating Agency resources.	Manager of Internal Audit	June	On Schedule	Goal met. All audits proposed under the annual Audit Plan were completed. IA focuses on Operational Audits where the goal is to evaluate business units and processes to ensure all processes are efficient and effective and meet the intended goal and assist in accomplishment of all organizational goals. All IA audits incorporate elements of financial analysis and testing of financial transactions. All audits had financial information and audit procedures. Results of audits were discussed and communicated to the business units and the respective executives as well as presented to the GM and the Audit Committee.

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Internal Audit (Continued)										
867	Annual	Workplace Environment	Continue to promote employee engagement, achievement, and retention	Maintain professional, skilled, knowledgeable and experienced audit staff and promote continuous professional development, professional certifications and higher education to stay abreast of developing trends. Require at minimum 20 hours of Continuous Professional Development as recommended and as required under the auditing standards and the Internal Audit Department Charter and to ensure continuous Internal Audit Department improvement and overall valuable IEUA employee. Training and education is achieved through professional associations, higher education and Agency sponsored training opportunities.	Annually	Completion of 20 continuous professional development hours.	Manager of Internal Audit	June	On Schedule	Goal met. All IA staff have additional certifications and higher degrees. Additionally, per the approved Charter, all IA staff are required to sit through 20 hours of continuous professional development to improve technical skills and stay abreast of trending audit requirements and risks. IA meet the goal of 20 hours and most of the time exceed that due to the ease of virtual trainings and taking a role with the local professional association. Staff meets and exceeds the requirement.

Finance & Information Technology

Contracts and Procurement

733	Quarterly	Business Practices	Continue to improve relationships with customer agencies by ensuring open, timely, and transparent communication regarding Agency projects and initiatives	Increase participation and response to RFP, IFB, etc. through PlanetBids with collaborative discussion with requesting departments. Promote Agency programs related to contracts, procurement, and mutual aid agreements	Complete by the end of June 30, 2022	Provide training on Scope of Work development Increase department collaboration through advance planning opportunities to ensure comprehensive RFP, IFB, etc.	Manager of Contracts and Procurement	June	On Schedule	CAP provided Year-End training to end-users on topics related to future year purchase requisition entry, carrying over and closing of purchases orders, open purchase status and provided support for p-card related activities. In addition, staff continued to regularly host monthly meetings and CAP Cafe sessions to reinforce year-end dates and processes.
736	Monthly	Business Practices	Update the Agency's Planning Documents: Asset Management Plan	Work with departments throughout the Agency to support long-term service contracts for complex and critical equipment	Complete by the end of June 30, 2022	Recommend three to five-year contracts to secure competitive services and rates	Manager of Contracts and Procurement	June	On Schedule	CAP continued to meet with Agency and department leadership to discuss contract and procurement needs in support of determining the best value options for the Agency. Due to current economic climate and pricing challenges, long term contract agreements were not always available or the best interest of the Agency.
731	Monthly	Workplace Environment	Evaluation of staffing levels to appropriately support the Agency's Mission, Goals, and Objectives	Ensure the duties of the department are consistently executed with outstanding customer service and professionalism. Provide regular training to end-users on the Agency's contract and procurement protocols to support the Agency's Mission, Vision, and Values	Ongoing	Monitor 100% compliance with Agency, State, and Federal standards using staff updates in weekly/monthly department meetings	Manager of Contracts and Procurement	June	On Schedule	CAP conducted training and hosted monthly meetings with departments, as well as Agency-wide training and Q&A sessions. Additionally, staff provided outstanding contract and procurement support to end users not only meeting their goals, but ensuring compliance with Agency, State and Federal procurement requirements.

Finance and Accounting

740	Quarterly	Fiscal Responsibility	Evaluation of program rates: 2021 Rate Study for Recycled Water and the NRW Rate Structure Evaluation	Support the 2021 Rate Study for Recycled Water and NRW rate structure evaluation	Complete by the end of June 30, 2022	Implementation of new rates and rate structure within program budgets Prepare rate resolutions for new rates. Ensure billing practices are modified to support new rate structures	Director of Finance	June	On Schedule	NRW rate study is on-going, new rates and rate structure to be implemented for FY 2024/25. Recycled water new rate structure complete and updated rates/rate structure were adopted for FY 2023/24.
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<u>Information Services</u>										
813	Quarterly	Business Practices	Update the Agency's Planning Documents: Cyber Security Technology Master Plan	Evaluate solutions for streamlining Board meeting preparation and documentation processing and provide recommendations	Complete by September 2021	Provide recommendations to the executive team, obtain approval, and implement the solution by target date	Manager of Information Services	June	Behind Schedule	Project is being re-started August 2023 to complete the Granicus software set-up.
815	Quarterly	Business Practices	Update the Agency's Planning Documents: Cyber Security Technology Master Plan	Complete integration between Laserfiche and SAP	Complete by June 2022	Complete full integration between SAP attachments and Laserfiche by set date	Manager of Information Services	June	Behind Schedule	Staff reallocated to other high priority projects resulting in a delay in the development of business requirements necessary for consultants to take over work.
809	Quarterly	Fiscal Responsibility	Evaluation of staffing levels to appropriately support the Agency's Mission, Goals, and Objectives	Maintain SAP professional services expenses within annual budgeted amount	Ongoing	Report actual quarterly spending as percentage of average annual budgeted amount	Manager of Information Services	June	On Schedule	IS spent 47.97% of the annual budget for professional services line item (\$121,014.75 out of \$252,729.75) to support on-going projects. Several projects were delayed including Employee Self Service for Personal Data and Benefits updates, conversion from Citizens Business Bank to JP Morgan, and Automatic AP Remittances for ACH Transactions. Overall, in the Professional Services and Fees Category, 87% was spent (\$864,085 out of \$988,497)
<u>Operation Technology</u>										
819	Quarterly	Business Practices	Update the Agency's Planning Documents: Cyber Security Technology Master Plan	Continued adoption of Center for Internet Security (CIS) Critical Controls to ensure business and SCADA system reliability	Complete by June 2023	Apply the 20 CIS Critical Controls	Manager of Operation Technology	June	On Schedule	
821	Quarterly	Wastewater Mgmt	Update the Agency's Planning Documents: Cyber Security Technology Master Plan	Cybersecurity Patching for Business and SCADA systems	Ongoing	Install critical security patches within 30 days	Manager of Operation Technology	June	Behind Schedule	Some patching has fallen behind. Capacity and DCOM dependency contribute.

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Technical Resources										
<u>Asset Management</u>										
765	Quarterly	Wastewater Mgmt	Update the Agency's Planning Documents: Asset Management Plan	Enhance CMMS Data Quality and Integrity. Ensure assets are properly recorded (added/removed) during the RP-5 Expansion project:	Complete by June 30, 2023	A. Enter all new equipment into SAP with maintenance schedule B. Remove old equipment from SAP	Manager of Asset Management	June	On Schedule	The initiatives under this goal have multiple components. First the Pilot project to enhance Asset data and hierarchy within the CMMS system is in final phases for completion. The Asset Management Plan is also well underway in terms of gathering updates related to asset condition and improvement project status. Workshops are currently being conducted for each department to review AMP updates. The last component is Asset list for RP-5 expansion which is currently in progress in conjunction with the expansion project.
<u>Engineering</u>										
770	Quarterly	Business Practices	Timely execution and funding of the Agency's Capital Improvement Program (CIP) with emphasis on the RP-5 Expansion Project	Engineering will ensure member agencies are informed and involved with the projects of the Capital Improvement Program	Ongoing	Member agencies contacted 6 times a year to review projects within their service area	Engineering Services Supervisor	June	On Schedule	During the months of April thru June, staff had two outreach opportunities. Staff reached out to SBCFCD to inform the District about EN23040 proposed work within their ROW and obtained SBCFCD permit for Tuner Basin 1 turnout fencing Project EN23040
766	Quarterly	Fiscal Responsibility	Timely execution and funding of the Agency's Capital Improvement Program (CIP) with emphasis on the RP-5 Expansion Project	Provide high quality project management for the completion of Capital Improvement Projects	Ongoing	Maintain department capital costs with the goal of equal to or greater than 80% of the Fiscal Year budget Maintain quarterly actual expenditures equal to or greater than 80% of forecasted expenditures. Project costs should be within 110% of the total project budget established in the Preliminary Design Report	Engineering Services Supervisor	June	On Schedule	As of June 2023, staff is projecting ~68% of our fiscal year budget. As of June 2023, staff has spent 66% of expenditures vs. forecasted expenditures. As of June 2023 74%, of projects are within 110% of the total project budget established in the Preliminary Design Report.
772	Quarterly	Wastewater Mgmt	Timely execution and funding of the Agency's Capital Improvement Program (CIP) with emphasis on the RP-5 Expansion Project	Provide high quality project management for the completion of Capital Improvement Projects	Ongoing	Completed project design, bid, and award should within 110% of the days allotted for design as established in the Preliminary Design Report Complete project construction within 110% of the days allotted for the construction duration established in the project bid documents Design scope amendments should be equal to or less than 10% of original contract value Change Orders should be equal to or less than 20% of the original contract value of less than \$100,000 Change Orders should be equal to or less than 15% of original contract values greater than \$100,000 and less than \$500,000 Change Orders should be equal to or less than 10% of the original contract values greater than \$500,000 the construction duration established in the project bid document	Engineering Services Supervisor	June	On Schedule	As of June 2023, 74% of projects completed design within the 110% of the allotted time (20/27). As of June 2023, 85% of projects completed construction (17/20) within 110% of allotted time. At the end of June 2023, the design amendment ratio was 15.97%. At the end of June 2023, the ratio for projects where the original contract value is greater than \$500,000 was 3.95%. At the end of June 2023, the ratio for projects where the original contract value is greater than \$100,000 and less than \$500,000 was 3.26% At the end of June 2023, the ratio for projects where the original contract value is of less than \$100,000 was 14.20%
847	Annual	Water Reliability	Timely execution and funding of the Agency's Capital Improvement Program (CIP) with emphasis on the RP-5 Expansion Project	Ensure all projects reliably meet or exceed the needs of the project stakeholders.	Ongoing	Perform an End-of-the-Year Survey with the goal of reaching greater than 90% Customer Satisfaction	Engineering Services Supervisor	June	On Schedule	As of June 30th, the results of the year end survey are being incorporated into training sessions conducted by Dr. Marrisaa.

Business Goals & Objectives Report

Exhibit B

Division(s): ALL DIVISIONS

Report Month: June 2023

Print Date: 8/15/2023

Goal ID	Reporting Frequency	Business Goal	Work Plan	Department Goal	Time Line	KPI	Assigned To	Note Month	Status	Notes
Engineering (Continued)										
767	Monthly	Workplace Environment	Safety and wellness of employees and the communities we serve	Ensure IEUA staff, all consultants, and contractors are adhering to appropriate safety procedures	Ongoing	Zero lost time incidents	Engineering Services Supervisor	June	On Schedule	During the months of April thru June, Engineering had 0 safety incident.
768	Quarterly	Workplace Environment	Timely execution and funding of the Agency's Capital Improvement Program (CIP) with emphasis on the RP-5 Expansion Project.	Continue to provide training opportunities to Engineering staff	Ongoing	Staff to attend training ten times per year	Engineering Services Supervisor	June	On Schedule	During the months of April thru June, Engineering had 4 training sessions. The sessions included, P&IDs review, Teams Task Planner, IEUA Standardization and Procurement Spreadsheet training. And two staff members attended industry conferences.
769	Quarterly	Workplace Environment	Continue to promote employee engagement, achievement, and retention	Review and evaluate all projects for best practices that can be applied to future projects. (Lessons Learned)	Ongoing	Complete reviews six times per year	Engineering Services Supervisor	June	On Schedule	During the month of April thru June, staff had 1 lesson learn session regarding the Recharge Basin Program
Laboratory										
792	Quarterly	Business Practices	Continue to improve relationships with customer agencies by ensuring open, timely, and transparent communication regarding Agency projects and initiatives	Participate in stakeholder meetings to evaluate the impacts of current or new regulations	As needed in Fys 2021/22 and 2022/23	Attend ELTAC, CWEA, CASA, SCCWRP, meetings and provide updates to Agency management	Manager of Laboratories	June	On Schedule	Continued to engage with professional organizations on ELAP, PFAS, Toxicity, and Microplastics related items. Attended CWEA conference in April and coordinated TNI preconference workshop and other lab related sessions including the committee meeting.
799	Quarterly	Wastewater Mgmt	Update the Agency's Planning Documents: Wastewater Facilities Masterplan	Coordinate PFAS testing as per the waste-water order	Quarterly through December 2021	Testing no later than 10 days after end of month for NPDES compliance	Manager of Laboratories	June	On Schedule	Completed
Operations										
832	Quarterly	Business Practices	Update the Agency's 5-Year Strategic Plan	Continued commitment to sustainable cost containment of operating and capital costs	Ongoing	Full budget utilization	Director of Operations & Maintenance	June	On Schedule	Budget variance reports completed for the OMD for Q4 documenting near full utilization. (JZ)
833	Quarterly	Business Practices	Update the Agency's 5-Year Strategic Plan	Utilize Sourcewell when possible to obtain favorable pricing for contracts	Ongoing	Collaborate with Contracts and Procurement (CAP) on all major purchases	Manager of Maintenance	June	On Schedule	OMD continued to collaborate with CAP and to use Sourcewell Cooperative when appropriate for best pricing option for material and services. (JZ)
834	Monthly	Business Practices	Update the Agency's 5-Year Strategic Plan	Optimize daily operations to reduce energy costs	Ongoing	Review monthly energy reports and billings for cost saving opportunities	Director of Operations & Maintenance	June	On Schedule	All energy reports are reviewed and approved for processing and the team utilizes PI Vision when possible to optimize energy use. (SL)(JZ)
823	Quarterly	Fiscal Responsibility	Timely execution and funding of the Agency's Capital Improvement Program (CIP) with emphasis on the RP-5 Expansion Project	Collaborate with Technical Services department and provide necessary support to ensure the successful execution of CIP projects	Ongoing	Ensure at least 1 O&M representative is assigned to each Capital Improvement Project (CIP) impacting the division	Director of Operations & Maintenance	June	On Schedule	O&M has at least one rep from the ops or maintenance team assigned to each active project. As projects progress, reps give updates to the team usually after Work Management Meetings. SMEs are brought into meetings as needed to provide input. (SL/RD/LD)
824	Quarterly	Fiscal Responsibility	Timely execution and funding of the Agency's Capital Improvement Program (CIP) with emphasis on the RP-5 Expansion Project	Work within fiscal year budget	Ongoing	Review and report quarterly via the budget variance report	Director of Operations & Maintenance	June	On Schedule	All OMD variance reports were completed for Q4 and year completed within budget. (JZ)
841	Quarterly	Wastewater Mgmt	Update the Agency's Planning Documents: Wastewater Facilities Masterplan	Monitor treatment plant performance to meet regulatory requirements	Ongoing	Goal is zero permit violations	Operations Managers	June	On Schedule	There were no permit violations in Q4 for the OMD treatment plants. (SL)

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<u>Operations (Continued)</u>										
842	Quarterly	Wastewater Mgmt	Update the Agency's Planning Documents: Wastewater Facilities Masterplan	Comply with all regulatory requirements	Ongoing	Meet 100% compliance throughout the fiscal year	Operations Managers	June	On Schedule	There were no permit violations in Q4 for the OMD treatment plants. (SL)
837	Quarterly	Water Reliability	Update the Agency's Planning Documents: Wastewater Facilities Masterplan	Maintain 100% permit compliance	Ongoing	Strive for zero permit violations	Operations Managers	June	On Schedule	100% permit compliance maintained for Q4. Intermittent toxicity at 003 (RP-5) and 004 (CCWRF) in May 2023. (SL)
838	Quarterly	Water Reliability	Update the Agency's Planning Documents: Recycled Water Program Strategy	Groundwater Recharge (GWR) ensure optimization of transmission and capture systems. Maintain optimal basin maintenance and appropriately prioritize deliveries of storm, recycled, and imported water	Ongoing	Preparation of quarterly basin maintenance activities update report for Groundwater Recharge Coordinating Committee	GWR Supervisor	June	On Schedule	Reporting provided at the Quarterly GRCC Held on 5/30/23
839	Monthly	Water Reliability	Update the Agency's Planning Documents: Recycled Water Program Strategy	Groundwater Recharge (GWR) ensure optimization of transmission and capture systems. Maintain optimal basin maintenance and appropriately prioritize deliveries of storm, recycled, and imported water	Ongoing	Preparation of monthly basin recharge volume report	GWR Supervisor	June	On Schedule	Monthly Reports from February 2023 to June 2023 have been provided to Watermaster.
840	Quarterly	Water Reliability	Update the Agency's Planning Documents: Recycled Water Program Strategy	GWR to operate within the compliance of the program's recharge permit.	Ongoing	Meet 100% compliance goals	GWR Supervisor	June	On Schedule	Compliance goals were met in 4Q23
826	Quarterly	Workplace Environment	Safety and wellness of employees and the communities we serve	Promote a safer work environment by administering and monitoring required safety and regulatory trainings and increase field presence of Safety staff	Ongoing	Strive to maintain lower recordable incidents than industry incident rate average	Director of Operations & Maintenance	June	On Schedule	Q4 was completed with no recordable or lost time incidents for the OMD. JZ
831	Quarterly	Workplace Environment	Continue to promote employee engagement, achievement, and retention	Clearly communicate the Agency's mission, vision, and values to staff to align their goals accordingly through regular all hands meetings. Publicly reward employees' promotions and anniversary achievements	Quarterly FYs 2021/22 and 2022/23	Meet quarterly with union leadership	Director of Operations & Maintenance	June	On Schedule	The Director and Unit leaders met with union leadership at least quarterly. JZ
<u>Policy & Inter-Agency Relations</u>										
860	Semi-Annual	Business Practices	Continue to improve relationships with customer agencies by ensuring open, timely, and transparent communication regarding Agency projects and initiatives	Implement the Water Use Efficiency Business Plan and the Long-Term Water Use	Complete by June 30, 2023	Annual water savings through the various initiatives	Senior Water Resources Analyst	June	On Schedule	Completed Phase 2 of the WUE Dashboard.
861	Semi-Annual	Business Practices	Continue to improve relationships with customer agencies by ensuring open, timely, and transparent communication regarding Agency projects and initiatives	Provide support and Implementation of the Long-Term Water Use Efficiency Regulations	Complete by June 30, 2023	Identify and develop activities, actions, and/or programs that will support the implementation and compliance with the new regulations	Senior Water Resources Analyst	June	On Schedule	Provided external support for an outside vendor to meet with each agency and provide them with an analysis of their progress to meeting that State's new WUE regulatory framework.

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Policy & Inter-Agency Relations (Continued)										
862	Semi-Annual	Business Practices	Continue to improve relationships with customer agencies by ensuring open, timely, and transparent communication regarding Agency projects and initiatives	Collaborate as opportunities arise and identify funding sources to implement initiatives identified in the WUEBP	Ongoing	Implement the initiatives as opportunities arise	Senior Water Resources Analyst	June	On Schedule	Instituted new Core+Flex agreements with each retail agency for FY 23/24. Received approximately \$8M from the State for a multi-regional turnkey turf transformation program.
774	Quarterly	Workplace Environment	Continue to promote employee engagement, achievement, and retention	Provide IAR staff with opportunities for technical and professional training	Ongoing	Develop and implement personalized training plans for Departmental staff	Senior Policy Advisor	June	On Schedule	Chris G. is presenting to the Board about the IEUA' 20th Anniversary of its WUE Program, identifying partnerships and accomplishments over the last two decades. Chris G. attended the CapWEP Peer-to-Peer Conference in Long Beach, California to continue his development and networking skills.
Strategic Planning & Resources										
805	Quarterly	Business Practices	Finalize terms for the Regional Contract with Member Agencies	Update the Regional Contract language that modernizes the contract to current conditions	Complete by December 2023	Negotiate agreement and approval of the Regional Contract Amendment	Director of Planning & Resources	June	On Schedule	Agency currently operating under Ordinances. Regional Contract negotiations are ongoing until end of calendar year 2023
802	Quarterly	Fiscal Responsibility	Evaluation of Agency Program Rates	Update NRWS, RW Rate Study and Return to Sewer flow studies to develop sustainable rate structures that are legally defensible	Complete by June 2023	Take Non-Reclaimable Wastewater and Recycled Water rate studies and proposed rates to the Board of Directors for adoption	Director of Planning & Resources	June	Behind Schedule	NRWS Rate Study is ongoing with anticipated completion by the end of FY 23/24. Recycled Water Rate Study was completed in FY 22/23. Return to Sewer Study is anticipated to be completed by the end of FY 23/24.
803	Quarterly	Fiscal Responsibility	Evaluation of Agency Program Rates	Complete the Return to Sewer flow study and statewide flow and loading study to provide supporting data to evaluate and complete a sustainable and technically defensible Regional Wastewater rate structure	Completed by June 2023	Take Return to Sewer study and any proposed rates/adjustments to the Board of Directors for adoption	Director of Planning & Resources	June	Behind Schedule	Return to Sewer Study is anticipated to be completed by the end of FY 23/24. Statewide flow and loading study is resuming in August 2023 and will be completed by the end of calendar year 2023.
808	Quarterly	Wastewater Mgmt	Update the Agency's Planning Documents: Wastewater Facilities Masterplan	Periodically update the Wastewater Facilities Master Plan at a minimum every 15 years	Complete by September 2023	Create flow factors for wastewater and recycled water to generate reasonable demand forecasts to 2040	Director of Planning & Resources	June	On Schedule	This was completed in March 2023.
807	Quarterly	Water Reliability	Update the Agency's Planning Documents: Recycled Water Program Strategy	Update as needed and periodically based on changes in conditions, or at a minimum once every 10 years	Complete by December 2023	Complete the PDR for external supply sources and advanced water treatment	Director of Planning & Resources	June	On Schedule	The PDRs for the external supplies from City of Rialto and the advanced water purification facility are complete. The PDR for the Injection Wells will be completed by the Fall of 2023.

Inland Empire Utilities Agency
Inter-Departmental / Division Transfers FY 2022/23
Budget Transfer

Exhibit C-1

Fund	Fund Name	Date	TRANSFER FROM				TRANSFER TO				Description	QTR
			Cost Center	GL Account	Expense Category	Amt Transfer Out	Cost Center	GL Account	Expense Category	Amount Transfer In		
10200	Administrative Services	4/26/2023	122100	520950	Professional Fees & Services	\$9,000	120100	511430	Office & Administration	\$9,000	Transfer of funds to cover the cost of recent invoices received, as well as anticipated invoices for the remainder of the Fiscal Year 2022/23.	4
		5/11/2023	117100	570011	Other Nonop. Expense	\$728	117100	520980	Professional Fees & Services	\$5,480	Transfer to cover a contract with CLA to provide SBITA accounting (GASB 96) consulting services.	4
				511250	Office & Administration	\$1,950						
				511290		\$1,150						
				512210		\$1,652						
		5/22/2023	113100	521310	Professional Fees & Services	\$5,000	113100	512950	Materials & Supplies	\$5,000	Transfer of funds to cover promotional items costs related to earth day, promotional giveaway events and other agency related items.	4
		5/22/2023	120100	521080	Professional Fees & Services	\$5,700	116100	521080	Professional Fees & Services	\$5,700	Transfer to the Facilities cost center in order to support the services requested for the new office in the HR Trailer.	4
		5/22/2023	113100	520930	Professional Fees & Services	\$7,000	113100	512950	Materials & Supplies	\$7,000	Transfer of funds to cover costs associated with the 2023 summer picnic. The SLT decided to move forward with an Employee Appreciation Summer Celebration Event.	4
		6/14/2023	113100	520930	Professional Fees & Services	\$5,500	113100	512110	Materials & Supplies	\$5,500	Transfer of funds to assist in covering the costs of general supplies related to the water discovery program and other education programs. Our program participation this school year far exceeded expectations.	4
		6/14/2023	120100	520980	Professional Fees & Services	\$44,000	119100	520213	Professional Fees & Services	\$44,000	Transfer of funds to HR cost center to cover the cost of recent legal invoices received.	4
		6/14/2023	146100	545320	Utilities	\$20,000	146100	512620	Materials & Supplies	\$30,000	Transfer to cover a shortfall due to unexpected increase in new equipment issued to staff.	4
				545340		\$10,000						
		6/13/2023	144100	514020	Office & Administration	\$10,000	146100	513020	Office & Administration	\$20,000	Transfer of funds due to the agency reorganization that left the department without a budget for training and conference expenses for fiscal year 23/24.	4
				521010	Professional Fees & Services	\$10,000						
		6/28/2023	122100	520980	Professional Fees & Services	\$28,000	119100	520213	Professional Fees & Services	\$28,000	Transfer of funds to HR legal fees account to ensure enough funds for a recent legal invoice received.	4
10300	Recharge Water	6/13/2023	161101	520920	Professional Fees & Services	\$60,000	161101	545110	Utilities	\$60,000	Transfer of funds to cover the additional cost of electricity due to storm pump activity under Groundwater Recharge Program.	4
10500	Non-Reclaimable Waste Water	4/10/2023	129100	512170	Materials & Supplies	\$10,000	141151	512170	Materials & Supplies	\$10,000	Transfer to cover parts and equipment for the Philadelphia Lift Station for the remaining of the year.	4
10600	Recycled Water	4/17/2023	141151	521010	Professional Fees & Services	\$6,000	141151	512170	Materials & Supplies	\$10,000	Transfer to cover single purchases for parts and supplies for recycled water equipment.	4
				521050		\$4,000						
10700	Water Resources	8/3/2023	124100	520980	Professional Fees & Services	\$273,000	112100	520210	Professional Fees & Services	\$12,500	Transfer to cover Agency legal expenses.	4
			110100	501010	Director's Fee	\$29,550		520230		\$290,050		

Inland Empire Utilities Agency
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Exhibit C-1

			TRANSFER FROM				TRANSFER TO					
Fund	Fund Name	Date	Cost Center	GL Account	Expense Category	Amt Transfer Out	Cost Center	GL Account	Expense Category	Amount Transfer In	Description	QTR
10800	Regional Wastewater O&M	4/17/2023	144155	521010	Professional Fees & Services	\$150,000	144155	512170	Materials & Supplies	\$150,000	Transfer to cover single purchases for parts and supplies.	4
		6/14/2023	146151	512170	Materials & Supplies	\$20,000	146151	545340	Utilities	\$20,000	Transfer to fund a shortfall due to unexpected increased cost of voice and network services.	4
		6/14/2023	141151	512730	Lease & Rentals	\$3,495	141151	519130	Office & Administration	\$3,495	The transfer will provide additional funds to purchase needed parts and supplies.	4
			144155	521010	Professional Fees & Services	\$100,000		512170	Materials & Supplies	\$135,000		
			141151	521080		\$35,000						
		8/3/2023	124100	520980	Professional Fees & Services	\$13,000	112100	520230	Professional Fees & Services	\$13,000	Transfer to cover Agency legal expenses.	4
10900	Regional Wastewater Capital Improvement	8/3/2023	124100	520980	Professional Fees & Services	\$59,000	112100	520210	Professional Fees & Services	\$83,500	Transfer to cover Agency legal expenses.	4
			118100	521410		\$18,000						
			110100	501215	Director's Fee	\$5,500						
			171100	520120	Financial Expenses	\$1,000						
					Total O&M Transfers Out	\$947,225			Total O&M Transfers In	\$947,225		

**Inland Empire Utilities Agency
FY 2022/23 General Manager Contingency Account Activity
Budget Transfer**

Date	From Expense Account	Amount Transfer Out	Receiver Fund Name	Receiver Fund Center Name	Receiver Project / Expense Account	Receiver Project / Expense Account Name	Amount Transfer In	Balance	Justification
Beginning Balance, July 1, 2022								\$250,000	
Balance, September 30, 2022								\$28,900	\$221,100
Balance, December 31, 2022								\$9,600	\$211,500
Balance, March 31, 2023									\$211,500
8/3/2023	GM Contingency	\$211,100	Regional Wastewater Capital	Agency Management	520210	Professional Fees and Services - Legal General	\$211,100		The budget transfer is to cover Agency legal expenses.
Balance, June 30, 2023								\$211,100	\$400

GM Contingency Transfers Summary by Fund	
Administrative Services program	38,500
Recharge Water program	-
Non-Reclaimable Wastewater program	-
Recycled Water program	-
Regional Wastewater O&M program	-
Regional Wastewater Capital program	211,100
Water Resources program	-
Total GM Contingency Transfers	249,600

Inland Empire Utilities Agency
Changes in Total Project Budget: Inter-Departmental/Division Capital & O&M Transfers FY 2022/23

Exhibit D

Fund	Transfer Date	Project Number	Project Title	Adopted Total Project (TP) Budget	Prior TP Changes in Current FY	Amt. of Transfer (Out)/In	New TP Budget	Annual Project Budget	Annual Proj. Budget Change	New Annual Project Budget	Project Transferred To/(From)	Justification
Capital Projects												
10200	5/17/23	EP21004	Agency Wide Vehicle Replacement	\$1,719,580	(\$221,040)	(\$60,000)	\$1,438,540	\$60,000	(\$60,000)	\$0	EP22004	The budget transfer is to cover vehicle purchases that were placed last fiscal year and received in the current fiscal year.
		EP22004	Agency Wide Vehicle Replacement	\$1,807,256	\$0	\$60,000	\$1,867,256	\$200,000	\$60,000	\$260,000	EP21004	
	6/5/23	IS22001	Telephone System Upgrade	\$150,000	(\$40,000)	(\$35,000)	\$75,000	\$35,000	(\$35,000)	\$0	IS22003	The budget transfer is needed to fund the necessary replacements of equipment and hardware.
		IS22003	IT Infrastructure Assets New	\$180,000	\$1,185,000	\$35,000	\$1,400,000	\$81,052	\$35,000	\$116,052	IS22001	
	7/26/23	EN16012	CIPO Enhancements	\$190,000	(\$50,000)	(\$15,500)	\$124,500	\$0	\$0	\$0	EN21020	Total Project Budget transfer is required to fund the capital portion of the Primavera project. The Oracle P6 Migration and Web Hosting Services Project is required as the current version is outdated with Oracle providing little or zero support. The original budget was an estimate based on implementation and services for one year, however, staff is requesting a three-year contract to be awarded with two one-year options of extension.
		EN21049	Main HDQ Improvements Office Addition	\$274,900	\$0	(\$205,000)	\$69,900	\$39,550	\$0	\$39,550	EN21020	
		EN21020	Oracle P6 Migration and Web Hosting Service	\$200,000	\$125,000	\$220,500	\$545,500	\$200,000	\$0	\$200,000	EN16012 & EN21049	
Subtotal General Administrative (GG):				\$4,521,736		\$5,520,696		\$615,602		\$615,602		
10600	6/28/23	EN22047	New Recycled Water Project PDR's	\$500,000	(\$30,000)	(\$20,000)	\$450,000	\$20,000	(\$20,000)	\$0	EN23040	The Turner Basin 1 Turnout Fencing Project requires a budget transfer due staff not anticipating to have to pay for SBCFCD permits In additional, the transfer will cover labor costs and inspection costs to close out the project.
		EN23040	Turner Basin 1 Turnout Fencing	\$15,000	\$30,000	\$20,000	\$65,000	\$45,000	\$20,000	\$65,000	EN22047	
Subtotal Recycled Water (WC):				\$515,000		\$515,000		\$65,000		\$65,000		
10800	4/20/23	EN23116	RP-1 Solids Electrical Panel Upgrades	\$1,875,000	(\$145,000)	(\$130,000)	\$1,600,000	\$130,000	(\$130,000)	\$0	FM23001	The budget transfer is needed for the purchase of a Ford F-550 with crane attachment that will be assigned to the Maintenance Unit. The truck and crane will be used to perform maintenance around the treatment plant in tight and narrow places, where the large cranes cannot access.
		EP23003	South Facilities Repair/Replacement	\$400,000	\$0	(\$150,000)	\$250,000	\$400,000	(\$150,000)	\$250,000	FM23001	
		FM23001	Heavy Equipment Replacement	\$1,340,000	\$0	\$280,000	\$1,620,000	\$670,000	\$280,000	\$950,000	EN23116 & EP23003	
	6/1/23	EN22005	RO Asset Management	\$6,450,000	\$0	(\$35,000)	\$6,415,000	\$250,000	(\$35,000)	\$215,000	FM23001	The budget transfer is needed to support the needs of specialized equipment for the operation and maintenance unit. The purchase of a mobilized crane will be used throughout the regional plants to perform maintenance in compact spaces, especially around the new RP-5 expansion.
		FM23001	Heavy Equipment Replacement	\$1,620,000	\$0	\$35,000	\$1,655,000	\$950,000	\$35,000	\$985,000	EN33006	
	6/28/23	EN22005	RO Asset Management	\$6,450,000	(\$35,000)	(\$32,663)	\$6,382,337	\$215,000	(\$32,663)	\$182,337	EP23002	The budget transfer is needed to supplement the short fall of project EP23002-North Major Facilities Repair
		EP23002	North Major Facilities Repair/Replacement	\$600,000	\$0	\$32,663	\$632,663	\$600,000	\$32,663	\$632,663	EN22005	
	8/14/23	EN20056	RSS Haven Avenue Repairs	\$5,850,000	\$0	(\$8,000)	\$5,842,000	\$9,000	\$0	\$9,000	EN22034	The budget transfer is required as there are invoices pending payment in FY 22/23. The project is out of budget, so a transfer will be required to complete the project. This full budget transfer will be recommended to be included with the September Board approval through the Finance Department
		EN22034	RP1/RP4 Generator Control Panel Retrofit	\$240,000	\$220,000	\$8,000	\$468,000	\$200,000	\$0	\$200,000	EN20056	
	8/14/23	EN20056	RSS Haven Avenue Repairs	\$5,842,000	\$0	(\$95,000)	\$5,747,000	\$9,000	\$0	\$9,000	EN23035	The budget transfer is required as there are invoices pending payment in FY 22/23. The project is out of budget, so a transfer will be required to complete the project. This full budget transfer will be recommended to be included with the September Board approval through the Finance Department
		EN23035	CCWRF RAS Header Replacement	\$285,000	\$0	\$95,000	\$380,000	\$100,000	\$0	\$100,000	EN20056	
Subtotal Regional Wastewater Operations & Maint. (RO):				\$30,952,000		\$30,992,000		\$3,533,000		\$3,533,000		
				Capital Total Project Budget				Total Annual Capital Budget				
				Adopted		Amended		Adopted		Amended		
				\$35,988,736		\$37,027,696		\$4,213,602		\$4,213,602		

Inland Empire Utilities Agency
Changes in Total Project Budget: Inter-Departmental/Division Capital & O&M Transfers FY 2022/23

Exhibit D

Fund	Transfer Date	Project Number	Project Title	Adopted Total Project (TP) Budget	Prior TP Changes in Current FY	Amt. of Transfer (Out)/In	New TP Budget	Annual Project Budget	Annual Proj. Budget Change	New Annual Project Budget	Project Transferred To/(From)	Justification
O&M Projects												
10200	6/5/23	IS21020	ERP Readiness Assessment	\$150,000	\$0	(\$40,000)	\$110,000	\$150,000	(\$40,000)	\$110,000	IS21002	The budget transfer is required to account for the changing IT environment, additional staff, technology, and the evolved threat landscape.
		IS21002	BIZ Cybersecurity Project	\$140,000	\$0	\$40,000	\$180,000	\$77,623	\$40,000	\$117,623	IS21020	
Subtotal General Administrative (GG):				\$290,000			\$290,000	\$227,623		\$227,623		
10600	6/20/23	EN23017	WC Emergency O&M Projects FY 22/23	\$250,000	\$0	(\$25,000)	\$225,000	\$150,000	(\$25,000)	\$125,000	EN19051	The budget transfer is related to the capacity in pressure zones and the addition of the flow of Whispering Lakes to meet the City of Ontario Development in Zone 1299, Euclid and 4th Street.
		EN19051	RW Hydraulic Modeling	\$235,537	\$441,997	\$25,000	\$702,534	\$100,000	\$25,000	\$125,000	EN23017	
	8/14/23	EN22017	WC Emergency O&M Projects FY 21/22	\$500,000	\$0	(\$95,000)	\$405,000	\$97,575	(\$95,000)	\$2,575	EN21051	The budget transfer is required as there are invoices pending payment in FY 22/23. The project is out of budget, so a transfer will be required to complete the project. This full budget transfer will be recommended to be included with the September Board approval through the Finance Department
		EN21051	Ely Monitoring Well	\$684,999	(\$400,000)	\$95,000	\$379,999	\$93,593	\$95,000	\$188,593	EN22017	
Subtotal Recycled Water (WC):				\$1,670,536			\$1,712,533	\$441,168		\$441,168		
10800	6/13/23	N/A	N/A	N/A	N/A	\$0	\$0	N/A	(\$100,000)	(\$100,000)	EN23088	Transfer funds from Engineering Unit Professional fees and Services 127100-10800-501000-520920 (\$100,000), 127100-10800-501000-520980 (\$95,000), and 127100-10800-501000-521010 (\$155,000) and from project EN22019 (\$415,000). The transfer is required to complete two small projects that began in FY 2022/23.
		N/A	N/A	N/A	N/A	\$0	\$0	N/A	(\$95,000)	(\$95,000)	EN23088	
		N/A	N/A	N/A	N/A	\$0	\$0	N/A	(\$155,000)	(\$155,000)	EN23088	
		EN22019	RO Emergency O&M Projects FY 21/22	\$500,000	\$0	(\$415,000)	\$85,000	\$450,631	(\$415,000)	\$35,631	EN23088	
		EN23088	RO On-Call/Small Projects FY2223	\$500,000	\$0	\$765,000	\$1,265,000	\$500,000	\$765,000	\$1,265,000	N/A & EN22019	
Subtotal Regional Wastewater Operations & Maint. (RO):				\$1,000,000			\$1,350,000	\$950,631		\$950,631		
10900	6/20/23	N/A	N/A	N/A	N/A	N/A	\$0	N/A	(\$30,000)	(\$30,000)	EN19001	To transfer funds from 127100-10900-500000-520920 Professional Fees and Services into the RP-5 Expansion Project. The transfer is required to fund the polymer costs, WIFIA loan, and CAEATFA Sales Tax Exemption Fees.
		EN19001	RP-5 Expansion to 30 mgd	\$245,000,000	\$0	\$30,000	\$245,030,000	\$60,000	\$30,000	\$90,000	N/A	
		N/A	N/A	N/A	N/A	N/A	\$0	N/A	(\$30,000)	(\$30,000)	EN19006	
		EN19006	RP-5 Biosolids Facility	\$205,000,000	\$20,000	\$30,000	\$205,050,000	\$80,000	\$30,000	\$110,000	N/A	
Subtotal Regional Wastewater Capital (RC):				\$450,000,000			\$450,080,000	\$140,000		\$140,000		

O&M Total Project Budget		Total Annual O&M Project Budget	
Adopted	Amended	Adopted	Amended
\$452,960,536	\$453,432,533	\$1,759,422	\$1,759,422



FY 2022/23 Fourth Quarter Budget Variance, Performance Updates, and Budget Transfers

Alexander Lopez

Acting Treasurer

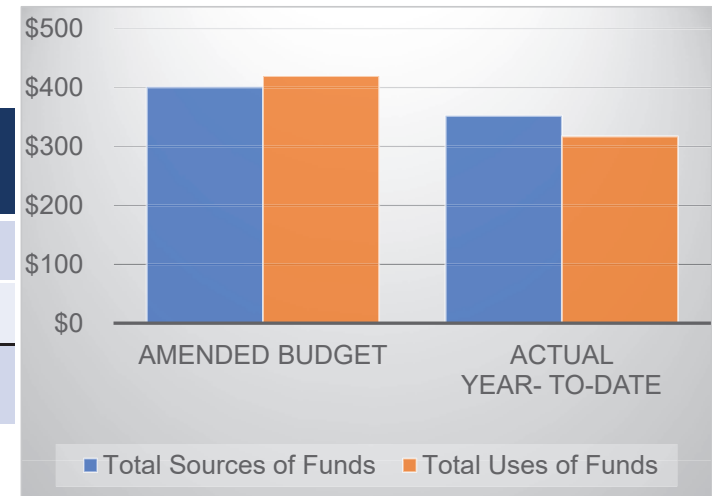
September 2023

FY 2022/23 4th Quarter Ended June 30, 2023

(\$ Millions)

	Amended Budget	Actual YTD	% Budget Used YTD
Total Sources of Funds	\$401.4	\$352.2	87.7%
Total Uses of Funds	\$419.7	\$317.0	75.5%
Net Increase/(Decrease)	(\$18.3)	\$35.2	

(Totals may not tie due to rounding)



Highlights

Total Sources of Funds

- The variance is primarily due to lower grant and loan reimbursement receipts as a result of delays in execution of capital projects.

Total Uses of Funds

- Lower than budgeted administrative and operating expenses and timing of capital project execution.

FY 2022/23 4th Quarter Ended June 30, 2023

(\$ Millions)

Sources of Funds Operating Revenues	Amended Budget	Actual YTD	% Budget Used YTD
User Charges	\$99.4	\$100.2	100.8%
Recycled Water Sales	17.6	18.7	106.3%
MWD Imported Water Sales	50.0	32.4	64.8%
Other Operating Revenues*	10.9	16.1	147.7%
Total Operating Revenues	\$177.9	\$167.4	94.1%

(Totals may not tie due to rounding)

**Other operating revenues includes contract cost reimbursement and interest revenue.*

Highlights

User Charges include:

- Monthly EDU sewer charges
- Non-reclaimable wastewater pass-thru charges
- Monthly MEU charges and MWD Readiness To Serve pass-thru fees

Recycled Water and MWD Imported Water Sales:

- Recycled water deliveries totaled 31,187 Acre Feet
- Imported water deliveries totaled 42,771 Acre Feet

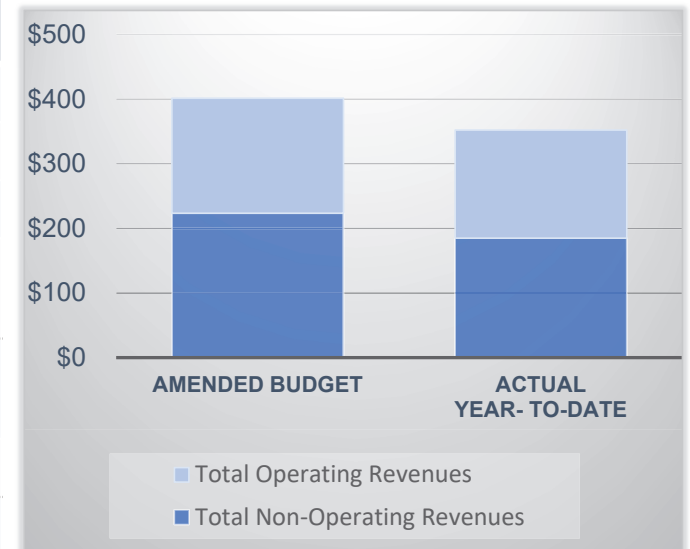
FY 2022/23 4th Quarter Ended June 30, 2023

(\$ Millions)

Sources of Funds Non-Operating Revenues	Amended Budget	Actual YTD	% Budget Used YTD
Property Tax	\$74.0	\$79.4	107.3%
Connection Fees	39.1	30.5	78.0%
Grants and Loans	108.4	73.1	67.4%
Other Non-Operating Revenues*	2.0	1.8	90.0%
Total Non-Operating Revenues	\$223.5	\$184.8	82.7%
Total Operating Revenues	\$177.9	\$167.4	94.1%
Total Sources of Funds	\$401.4	\$352.2	87.7%

(Totals may not tie due to rounding)

*Other non-operating revenues includes project reimbursements, lease revenue, and miscellaneous sales.



Highlights

Property Tax and Grant & Loan Receipts

- Property taxes are received November through June
- Grants & loans are dependent on capital expenditures

New Connections to Regional Systems

- Actual 3,452 EDU ~ Budget 4,000 EDU
- Actual 2,629 MEU ~ Budget 4,700 MEU

FY 2022/23 4th Quarter Ended June 30, 2023

(\$ Millions)

Uses of Funds Operating Expenses	Amended Budget	Actual YTD	% Budget Used YTD
Employment Expenses	\$65.9	\$61.6	93.5%
Professional Fees & Services	16.5	10.7	64.8%
Utilities	15.0	13.4	89.3%
MWD Water Purchases	50.0	32.4	64.8%
O&M and Reimbursable Projects	14.2	8.0	56.3%
Chemicals	9.4	9.0	95.7%
Other Operating Expenses*	27.3	25.9	94.9%
Total Operating Expenses	\$198.3	\$161.0	81.2%

(Totals may not tie due to rounding)

*Other operating expenses includes insurance, operating fees, biosolids, materials & supplies, and office & admin.

Highlights

Operations & Maintenance

- Lower travel, conference, and office expenses
- Parts, materials, and field coordination delays, project scope and timeline changes

Employment

- Includes quarterly allocation toward unfunded liabilities
- Total filled positions were 303 at fiscal year end

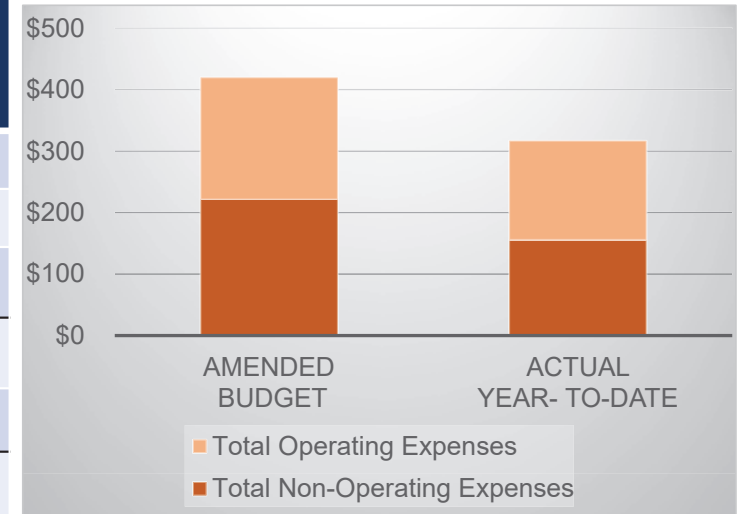
FY 2022/23 4th Quarter Ended June 30, 2023

(\$ Millions)

Uses of Funds Non-Operating Expenses	Amended Budget	Actual YTD	% Budget Used YTD
Capital Projects	\$201.8	\$136.1	67.4%
Financial Expenses	19.2	19.5	101.6%
Other Non-Operating Expenses*	0.4	0.4	100.0%
Total Non-Operating Expenses	\$221.4	\$156.0	70.5%
Total Operating Expenses	\$198.3	\$161.0	81.2%
Total Uses of Funds	\$419.7	\$317.0	75.5%

(Totals may not tie due to rounding)

*Other non-operating expenses includes SAWPA member contribution and other miscellaneous expenses.



Highlights

Capital

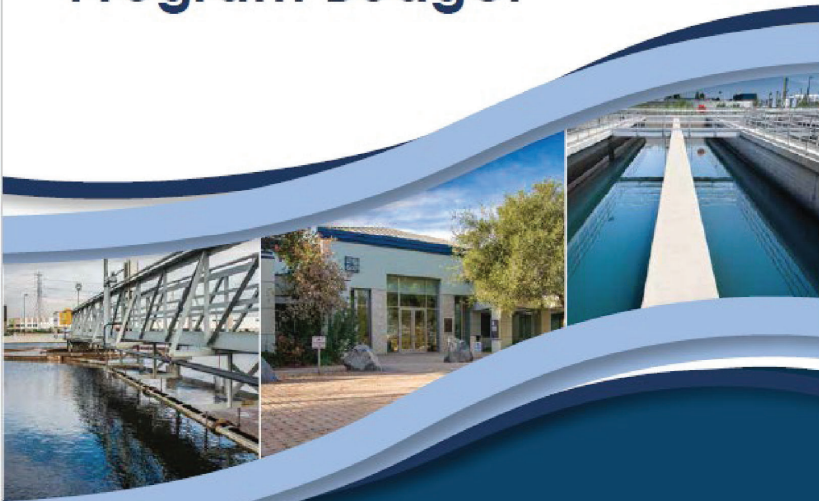
- Delays in Equipment procurement, delivery, design, and construction

Financial Expense

- Principal payment for bonds and State Revolving Fund (SRF) loans totaled \$12.8 million
- Interest and financial expense totaled \$6.6 million



Operating and Capital Program Budget



FY 2021/22 and 2022/23

The Inland Empire Utilities Agency is committed to meeting the needs of the region by providing essential services in a regionally planned and cost effective manner while safeguarding public health, promoting economic development and protecting the environment.



Questions

The Budget Variance Analysis report is consistent with the Agency's business goal of fiscal responsibility to ensure actual revenues and expenditures are consistent with those approved by the Board of Directors.

INFORMATION
ITEM

3L

Date: September 20, 2023

To: The Honorable Board of Directors

Committee: Finance & Administration

SD
From: Shivaji Deshmukh, General Manager

09/13/23

Staff Contact: Kristine Day, Assistant General Manager

Subject: Treasurer's Report of Financial Affairs for the Month Ended July 2023

Executive Summary:

The Treasurer's Report of Financial Affairs for the month ended July 31, 2023 is submitted in a format consistent with the State requirements.

For the month of July 2023, total cash, investments, and restricted deposits of \$370,685,576 reflects a decrease of \$18,566,161 compared to the total of \$389,251,737 reported for June 2023. The decrease is primarily due to \$3,162,585 for the annual CalPERS Unfunded Accrued Liability payment, \$1,795,443 for State Revolving Fund loan debt service payment, and \$10,749,228 in construction costs for the RP-5 Expansion and other projects. As a result, the average days cash on hand for the month ended July 2023 decreased from 299 to 282 days.

The unrestricted Agency investment portfolio yield in July 2023 was 3.497 percent, an increase of 0.037 percent compared to the June 2023 yield of 3.460 percent. The change in yield is attributed to higher yields in LAIF, CAMP, and managed investments.

Staff's Recommendation:

The Treasurer's Report of Financial Affairs for the month ended July 31, 2023 is an information item for the Board of Director's review

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

Account/Project Name:

Fiscal Impact (explain if not budgeted):

Interest earned on the Agency's investment portfolio increases the Agency's overall reserves.

Prior Board Action:

On August 16, 2023 the Board of Directors received the Treasurer's Report of Financial Affairs for the month ended June 30, 2023.

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

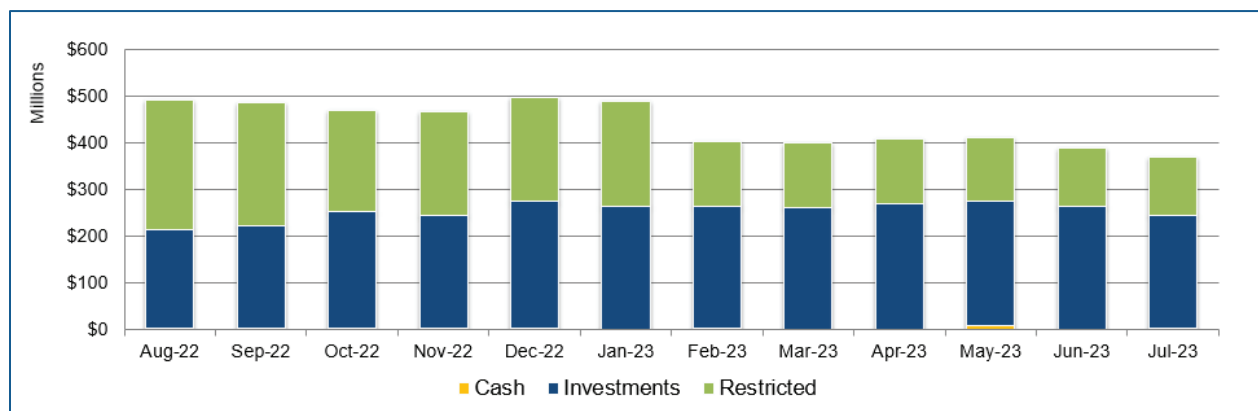
Background

Subject: Treasurer's Report of Financial Affairs for the Month Ended July 2023

The Treasurer's Report of Financial Affairs for the month ended July 31, 2023, 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. 2023-4-6).

Agency total cash, investments, and restricted deposits for the month of July 2023 was \$370.7 million, a decrease of \$18.5 million compared to the \$389.2 million reported in June 2023 as shown in Figure 1. The decrease is primarily due to payments of \$3.2 million for the annual CalPERS Unfunded Accrued Liability, \$1.8 million for State Revolving Fund loan debt service payment, and \$10.7 million in construction costs for the RP-5 Expansion and other Agency projects.

Figure 1: Cash, Investments, and Restricted Deposits



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, providing sufficient liquidity to meet operating requirements, and attaining a market rate of return throughout budgetary and economic cycles.

Table 1 below represents the Agency's unrestricted investment portfolio by authorized investment and duration with a total portfolio amount of \$241.9 million. The Agency portfolio excludes cash and restricted deposits in the amount of \$128.8 million held with fiscal agents, including \$57.0 million in capitalized interest and debt proceeds for the RP-5 Expansion Project.

The Agency's unrestricted investment portfolio yield in July 2023 was 3.497 percent, a slight increase of 0.037 percent compared to the June 2023 yield of 3.460 percent. The change in yield is attributed to higher yields for LAIF, CAMP, and managed investments.

Table 1: Agency Portfolio

Authorized Investments	Allowable Threshold (\$ million or %)	Investment Value as of July 31, 2023 (\$ million)				Average Yield %	Portfolio% (Unrestricted)
		Under 1 Year	1-3 Years	Over 3 Years	Total		
LAIF*- Unrestricted	\$75	\$26.0	\$0.0	\$0.0	\$26.0	3.305%	10.75%
CAMP** – Unrestricted	n/a	95.0	0.0	0.0	95.0	5.310%	39.28%
CBB*** – Sweep	40%	5.7	0.0	\$0.0	5.7	0.100%	2.37%
Sub-Total Agency Managed		\$126.7	\$0.0	\$0.0	\$126.7	4.663%	52.40%
Brokered Cert. of Deposit	30%	\$0.0	\$2.1	\$0.0	\$2.1	5.259%	0.88%
Medium Term Notes	30%	3.2	8.8	9.0	21.0	3.172%	8.67%
Federal Agency Mortgage-Backed Security	n/a	0.0	0.0	3.8	3.8	4.573%	1.58%
Municipal Bonds	10%	0.3	1.7	0.0	2.0	0.936%	0.80%
Supranational Bonds	20%	0.0	1.7	0.0	1.7	0.520%	0.69%
US Treasury Notes	n/a	4.3	40.4	24.0	68.7	2.131%	28.42%
US Gov't Securities	n/a	0.2	15.7	0.0	15.9	0.659%	6.56%
Sub-Total PFM Managed		\$8.0	\$70.4	\$36.8	\$115.2	2.213%	47.60%
Total		\$134.7	\$70.4	\$36.8	\$241.9	3.497%	100.0%

*LAIF – Local Agency Investment Fund

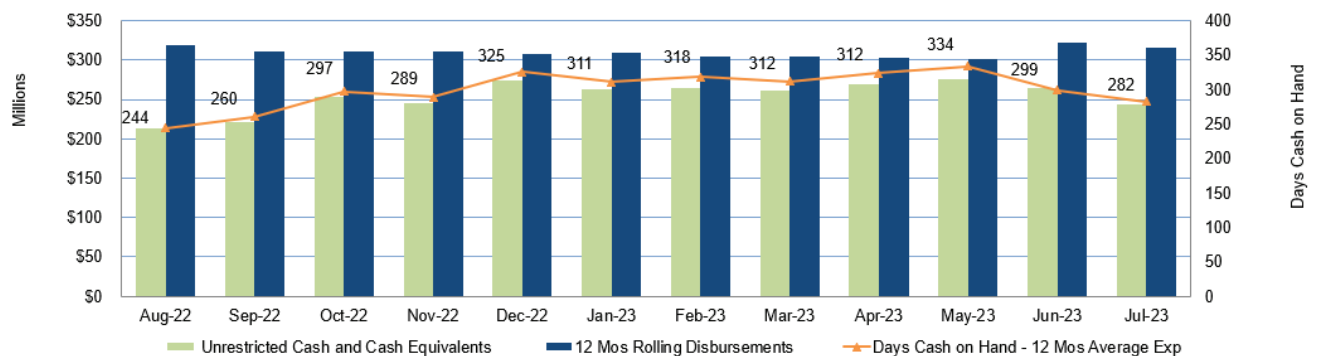
**CAMP – California Asset Management Program

***CBB – Citizens Business Bank

+/- due to rounding

Average days cash on hand is calculated 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 decreased from 299 days to 282 days for the month of July 2023 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 the Month Ended July 2023

Alex Lopez

Acting Treasurer

September 2023

Agency Liquidity

- Decrease in Cash, Investment, and Restricted Deposits is primarily due to annual CalPERS Unfunded Accrued Liability payment, State Revolving Fund loan debt service, and construction costs for the RP-5 Expansion and other projects.
- Increase in Investment Portfolio Yield primarily due to higher yields for LAIF, CAMP, and managed investments.

Description	July \$ Millions	June \$ Millions	Increase / (Decrease) \$ Millions
Investment Portfolio	\$241.9	\$263.1	(21.2)
Cash and Restricted Deposits	\$128.8	\$126.1	2.7
Total Investments, Cash, and Restricted Deposits	\$370.7	\$389.2	(18.5)
Investment Portfolio Yield	3.497%	3.460%	0.037%
Weighted Average Duration (Years)	1.55	1.35	0.2
Average Cash on Hand (Days)	282	299	(20)

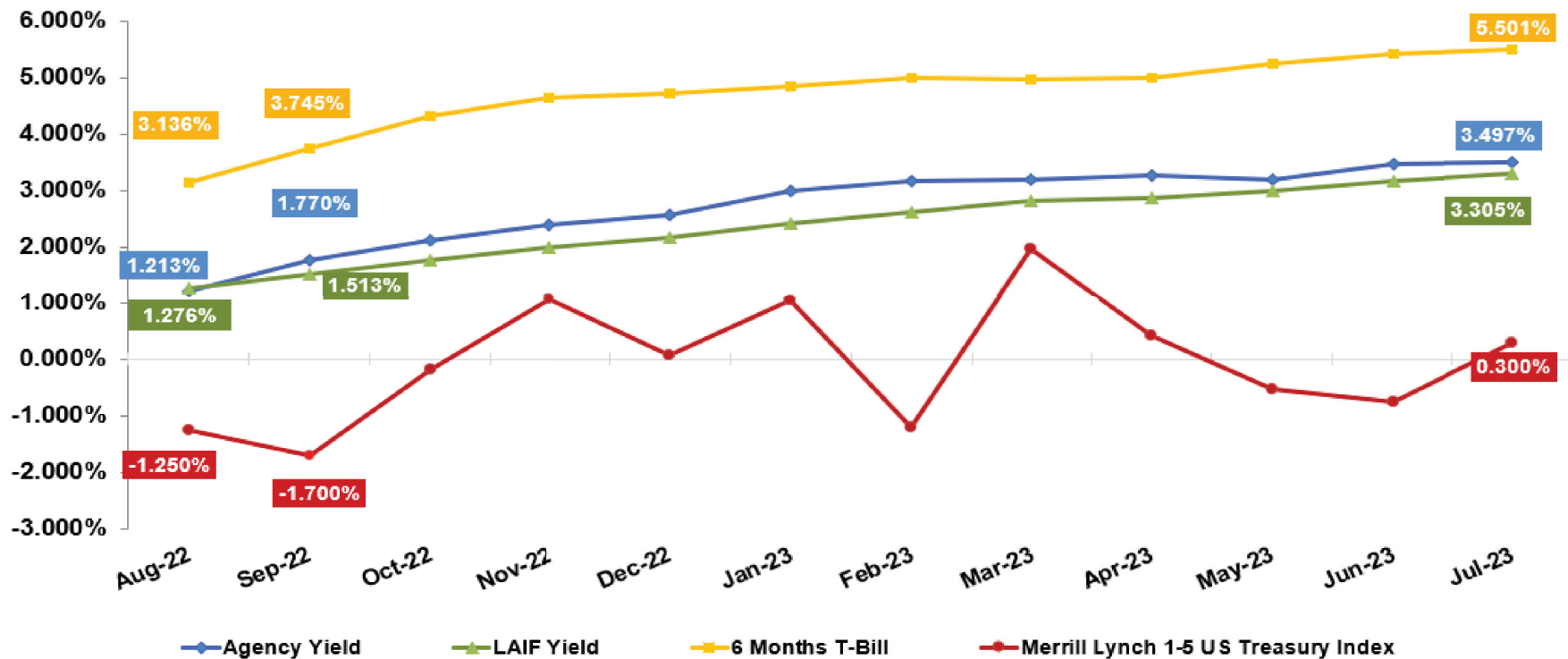
Monthly cash and investment summaries available at: <https://www.ieua.org/read-our-reports/cash-and-investment/>

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	\$26.0	\$0.0	\$0.0	\$26.0	3.305%	10.75%
California Asset Management Program	n/a	95.0	0.0	0.0	95.0	5.310%	39.28%
Citizens Business Bank – Sweep	40%	5.7	0.0	0.0	5.7	0.100%	2.37%
Sub-Total Agency Managed		\$126.7	\$0.0	\$0.0	\$126.7	4.663%	52.40%
Brokered Certificates of Deposit (CD)	30%	\$0.0	\$2.1	\$0.0	\$2.1	5.259%	0.88%
Medium Term Notes	30%	3.2	8.8	9.0	21.0	3.172%	8.67%
Federal Agency Mortgage-Backed Security	n/a	0.0	0.0	3.8	3.8	4.573%	1.58%
Municipal Bonds	10%	0.3	1.7	0.0	2.0	0.936%	0.80%
Supranational Bonds	20%	0.0	1.7	0.0	1.7	0.520%	0.69%
US Treasury Notes	n/a	4.3	40.4	24.0	68.7	2.131%	28.42%
US Government Securities	n/a	0.2	15.7	0.0	15.9	0.659%	6.56%
Sub-Total PFM Managed		\$8.0	\$70.4	\$36.8	\$115.2	2.213%	47.60%
Total		\$134.7	\$70.4	\$36.8	\$241.9	3.497%	100.00%

Portfolio Yield Comparison

Inland Empire Utilities Agency
Treasurer's Report of Financial Affairs
Month Ended July 31, 2023
Agency Investment Portfolio Yield Comparison



TREASURER'S REPORT OF FINANCIAL AFFAIRS

For the Month Ended July 31, 2023



All investment transactions have been executed in accordance with the criteria stated in the Agency's Investment Policy (Resolution No. 2023-4-6) adopted by the Inland Empire Utilities Agency's Board of Directors during its regular meeting held on May 17, 2023

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
July 31, 2023

	July	June	Variance
<u>Cash, Bank Deposits, and Bank Investment Accounts</u>	\$2,258,930	\$1,283,682	\$975,248
<u>Investments</u>			
Agency Managed			
Citizens Business Bank (CBB) Repurchase (Sweep)	\$5,723,992	\$7,775,959	(\$2,051,967)
Local Agency Investment Fund (LAIF)	26,013,912	25,779,306	234,606
California Asset Management Program (CAMP)	94,984,325	114,502,469	(19,518,144)
Total Agency Managed Investments	\$126,722,229	\$148,057,734	(\$21,335,505)
PFM Managed			
Certificates of Deposit	\$2,140,000	\$1,065,000	\$1,075,000
Municipal Bonds	1,945,665	2,140,695	(195,030)
Federal Agency Commercial Mortgage-Backed Securites	3,819,022	766,418	3,052,604
Supra-National Agency Bonds	1,669,528	1,669,493	35
Medium Term Notes	20,970,765	22,369,840	(1,399,075)
U.S. Treasury Notes	68,754,313	68,852,905	(98,592)
U.S. Government Sponsored Entities	15,878,350	18,201,714	(2,323,364)
Total PFM Managed Investments	\$115,177,643	\$115,066,065	\$111,578
Total Investments	\$241,899,872	\$263,123,799	(\$21,223,927)
Total Cash and Investments Available to the Agency	\$244,158,802	\$264,407,481	(\$20,248,679)
<u>Restricted Deposits</u>			
CAMP Water Connection Reserve	\$29,107,697	\$28,556,887	\$550,810
LAIF Self Insurance Reserve	6,573,509	6,573,509	-
Bond and Note Accounts	15,338,680	15,272,860	65,820
2020B Construction Accounts	41,639,523	41,265,453	374,070
California Employers' Retirement Benefit Trust Account - CERBT (Other Post Employment Benefits - OPEB)	21,148,472	20,729,041	419,431
Escrow Deposits	12,718,893	12,446,506	272,387
Total Restricted Deposits	\$126,526,774	\$124,844,256	\$1,682,518
Total Cash, Investments, and Restricted Deposits	\$370,685,576	\$389,251,737	(\$18,566,161)

INLAND EMPIRE UTILITIES AGENCY
Cash and Investment Summary

Month Ended
July 31, 2023

Cash, Bank Deposits, and Bank Investment Accounts

CBB Demand Account (Negative balance offset by CBB Sweep Balance)	\$1,567,112
CBB Payroll Account	-
CBB Workers' Compensation Account	104,776
Subtotal Demand Deposits	<u>\$1,671,888</u>

Other Cash and Bank Accounts

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

US Bank Pre-Investment Money Market Account

\$584,792

Total Cash and Bank Accounts

\$2,258,930

Unrestricted Investments

CBB Repurchase (Sweep) Investments

Fannie Mae (FNMA)	\$1,741,829
Ginnie Mae (GNMA)	3,982,163
Subtotal CBB Repurchase (Sweep)	<u>\$5,723,992</u>

Local Agency Investment Fund (LAIF)

LAIF Fund	\$26,013,912
Subtotal Local Agency Investment Fund	<u>\$26,013,912</u>

California Asset Management Program (CAMP)

Short Term	\$94,984,325
Subtotal CAMP	<u>\$94,984,325</u>

Subtotal Agency Managed Investment Accounts

\$126,722,229

Brokered Certificates of Deposit

Brokered Certificates of Deposit	\$2,140,000
Subtotal Brokered Certificates of Deposit	<u>\$2,140,000</u>

Federal Agency Commercial Mortgage-Backed Security

Federal Agency Comm. Mortgage-Backed Security	\$3,819,022
Subtotal Federal Agency Comm. Mortgage-Backed Security	<u>\$3,819,022</u>

INLAND EMPIRE UTILITIES AGENCY
Cash and Investment Summary

Month Ended
July 31, 2023

Unrestricted Investments Continued

Supra-National Agency Bonds

Inter-American Development Bank Notes	\$1,669,528
Subtotal Supra-National Agency Bonds	<u>\$1,669,528</u>

Municipal Bonds

Subtotal State and Local Municipal Bonds	<u>\$1,945,665</u>
Subtotal State and Municipal Bonds	\$1,945,665

Medium Term Notes

Medium Term Notes	<u>\$20,970,765</u>
Subtotal Medium Term Notes	\$20,970,765

U.S. Treasury Notes

Treasury Note	<u>\$68,754,313</u>
Subtotal U.S. Treasury Notes	\$68,754,313

U.S. Government Sponsored Entities

Fannie Mae Bank	\$11,268,842
Freddie Mac Bank	3,471,187
Federal Home Loan Bank	<u>1,138,321</u>
Subtotal U.S. Government Sponsored Entities	\$15,878,350

Subtotal PFM Managed Investment Accounts	<u>\$115,177,643</u>
---	-----------------------------

Total Investments	<u>\$241,899,872</u>
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Restricted Deposits

Investment Pool Accounts

CAMP - Water Connection Reserves	\$29,107,697
LAIF - Self Insurance Fund Reserves	<u>6,573,509</u>
Subtotal Investment Pool Accounts	\$35,681,206

INLAND EMPIRE UTILITIES AGENCY
Cash and Investment Summary

Month Ended
July 31, 2023

Bond and Note Accounts

2017A Debt Service Accounts	\$427
2020A Debt Service Accounts	-
2020B Debt Service Accounts	36
2020B Capitalized Interest	15,338,217
	<hr/>
Subtotal Bond and Note Accounts	\$15,338,680

2020B Construction Project Accounts

LAIF Construction Project Accounts	\$30,624,380
CAMP Construction Project Accounts	11,015,143
	<hr/>
Subtotal 2020B Construction Project Accounts	\$41,639,523

CalPERS

CERBT Account (OPEB)	\$21,148,472
	<hr/>
Subtotal CalPERS Accounts	\$21,148,472

Escrow Deposits

W.M. Lyles Construction	\$11,937,011
MNR Construction, Inc.	781,882
	<hr/>
Subtotal Escrow Deposits	\$12,718,893

Total Restricted Deposits

\$126,526,774

Total Cash, Investments, and Restricted Deposits as of July 31, 2023

\$370,685,576

Total Cash, Investments, and Restricted Deposits as of 07/31/2023

\$370,685,576

Less: Total Cash, Investments, and Restricted Deposits as of 06/30/2023

389,251,737

Total Monthly Increase (Decrease)

(\$18,566,161)

INLAND EMPIRE UTILITIES AGENCY

Cash and Investment Summary

Month Ended
July 31, 2023

Par	Cost Basis	Term	July	% Coupon	% Yield to Maturity	Maturity	Market
Amount	Amount	(Days)	Value			Date	Value

Cash, Bank Deposits, and Bank Investment Accounts

Citizens Business Bank (CBB)

Demand Account	\$1,567,112	\$1,567,112	N/A	\$1,567,112	N/A	N/A	\$1,567,112
Payroll Checking	0	0	N/A	0	N/A	N/A	0
Workers' Compensation Account	104,776	104,776	N/A	104,776	N/A	N/A	104,776
Subtotal CBB Accounts	\$1,671,888	\$1,671,888		\$1,671,888			\$1,671,888

US Bank (USB)

Custodial Money Market (<i>Investment Mgmt.</i>)	\$114,762	\$114,762	N/A	\$114,762	4.77%	N/A	\$114,762
Custodial Money Market (<i>Debt Service</i>)	470,030	470,030	N/A	470,030	4.77%	N/A	470,030
Subtotal USB Account	\$584,792	\$584,792		\$584,792	4.77%		\$584,792

Petty Cash	\$2,250	\$2,250	N/A	\$2,250	N/A	N/A	\$2,250
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Total Cash, Bank Deposits and Bank Investment Accounts	\$2,258,930	\$2,258,930		\$2,258,930			\$2,258,930
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Investments

CBB Daily Repurchase (Sweep) Accounts

Fannie Mae (FNMA)	\$1,741,829	\$1,741,829	N/A	\$1,741,829	0.10%	N/A	\$1,741,829
Ginnie Mae (GNMA)	3,982,163	3,982,163	N/A	3,982,163	0.10%	N/A	3,982,163
Subtotal CBB Repurchase Accounts	\$5,723,992	\$5,723,992		\$5,723,992	0.10%		\$5,723,992

LAIF Accounts

Non-Restricted Funds	\$26,013,912	\$26,013,912	N/A	\$26,013,912	3.305%	N/A	\$26,013,912
Subtotal LAIF Accounts	\$26,013,912	\$26,013,912		\$26,013,912	3.305%		\$26,013,912

CAMP Accounts

Non-Restricted Funds	\$94,984,325	\$94,984,325	N/A	\$94,984,325	5.31%	N/A	\$94,984,325
Subtotal CAMP Accounts	\$94,984,325	\$94,984,325		\$94,984,325	5.31%		\$94,984,325

Subtotal Agency Managed Investment Accounts	\$126,722,229	\$126,722,229		\$126,722,229	4.66%		\$126,722,229
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Brokered Certificates of Deposit (CDs)

Toronto Dominion Bank NY	\$1,065,000	\$1,065,000	725	\$1,065,000	5.47%	5.44%	10/25/24	\$1,064,435
Cooperat Rabobank UA/NY	1,075,000	1,075,000	1093	1,075,000	5.08%	5.08%	07/17/26	1,051,262
Subtotal Brokered CDs	\$2,140,000	\$2,140,000		\$2,140,000	5.26%			\$2,115,697

INLAND EMPIRE UTILITIES AGENCY

Cash and Investment Summary

Month Ended
July 31, 2023

Par	Cost Basis	Term	July	% Coupon	% Yield to Maturity	Maturity	Market
Amount	Amount	(Days)	Value			Date	Value

Investments (continued)

Federal Agency Commercial Mortgage-Backed Security (CMBS)

FHMS K061 A2	\$790,000	\$765,683	1257	\$767,018	3.35%	4.31%	11/01/26	\$752,738
FHMS KJ46 A1	885,000	884,978	1771	884,978	4.78%	4.78%	06/01/28	875,690
FHMS K505 A2	1,075,000	1,085,737	1778	1,085,664	4.82%	4.59%	06/01/28	1,075,624
FNA 2023-M6 A2	1,100,000	1,081,351	1797	1,081,362	4.19%	4.58%	07/01/28	1,073,226
Subtotal Fed. Agcy. Comm. Mortgage-Backed Securi	\$3,850,000	\$3,817,749		\$3,819,022		4.57%		\$3,777,278

US Treasury Note

US Treasury Note	\$145,000	\$152,471	931	\$146,701	2.38%	0.35%	02/29/24	\$142,508
US Treasury Note	2,345,000	2,355,534	1792	2,346,605	2.00%	1.90%	04/30/24	2,286,741
US Treasury Note	210,000	208,679	1059	209,641	0.25%	0.47%	05/15/24	201,633
US Treasury Note	575,000	580,930	1824	576,086	2.00%	1.78%	06/30/24	557,660
US Treasury Note	1,000,000	1,016,172	1818	1,003,247	2.13%	1.78%	07/31/24	968,594
US Treasury Note	1,310,000	1,349,146	1824	1,319,143	2.13%	1.50%	09/30/24	1,262,513
US Treasury Note	595,000	614,454	1822	599,879	2.25%	1.57%	10/31/24	573,152
US Treasury Note	510,000	521,814	1789	513,216	2.13%	1.63%	11/30/24	489,441
US Treasury Note	1,820,000	1,876,875	1258	1,842,018	1.50%	0.58%	11/30/24	1,732,413
US Treasury Note	1,445,000	1,383,587	1009	1,412,559	1.13%	2.73%	01/15/25	1,363,041
US Treasury N/B Note	1,430,000	1,357,383	579	1,359,264	1.50%	4.88%	02/15/25	1,352,914
US Treasury Note	340,000	335,232	1475	337,837	0.25%	0.60%	05/31/25	312,003
US Treasury Note	1,900,000	1,866,230	1440	1,884,311	0.25%	0.71%	05/31/25	1,743,547
US Treasury Note	2,050,000	2,027,898	1488	2,038,697	0.25%	0.52%	08/31/25	1,864,859
US Treasury Note	990,000	968,228	1463	978,228	0.25%	0.81%	09/30/25	898,734
US Treasury Note	1,600,000	1,573,125	1482	1,585,656	0.25%	0.67%	09/30/25	1,452,500
US Treasury Note	435,000	427,965	1658	431,385	0.38%	0.74%	11/30/25	393,539
US Treasury Note	1,910,000	1,873,218	1623	1,890,691	0.38%	0.82%	11/30/25	1,727,953
US Treasury Note	2,925,000	2,845,591	1489	2,879,562	0.38%	1.06%	11/30/25	2,646,211
US Treasury Note	815,000	810,034	1814	812,583	0.38%	0.50%	12/31/25	736,047
US Treasury Note	1,780,000	1,751,145	1699	1,765,003	0.38%	0.73%	12/31/25	1,607,563
US Treasury Note	870,000	820,995	1439	838,874	0.38%	1.86%	01/31/26	782,864
US Treasury Note	1,520,000	1,466,087	1486	1,486,840	0.38%	1.27%	01/31/26	1,367,763
US Treasury Note	1,540,000	1,400,437	1368	1,446,754	0.38%	2.95%	01/31/26	1,385,759
US Treasury Note	2,345,000	2,248,910	1479	2,285,618	0.38%	1.42%	01/31/26	2,110,134
US Treasury Note	2,940,000	3,257,428	1822	3,099,237	2.63%	0.43%	01/31/26	2,799,431
US Treasury Note	1,765,000	1,717,428	1544	1,735,976	0.50%	1.15%	02/28/26	1,589,052
US Treasury Note	3,110,000	3,068,088	1821	3,088,319	0.50%	0.78%	02/28/26	2,799,972
US Treasury N/B Note	1,360,000	1,359,469	1664	1,359,689	0.75%	0.76%	03/31/26	1,231,225
US Treasury N/B Note	1,464,000	1,453,192	1805	1,457,808	0.75%	0.90%	05/31/26	1,317,600
US Treasury N/B Note	2,120,000	1,942,947	1453	1,994,004	0.75%	2.99%	05/31/26	1,908,000
US Treasury N/B Note	890,000	819,461	1637	840,187	0.88%	2.77%	09/30/26	797,384

INLAND EMPIRE UTILITIES AGENCY

Cash and Investment Summary

Month Ended
July 31, 2023

	Par	Cost Basis	Term	July		%			
	Amount	Amount	(Days)	Value	Coupon	Yield to	Maturity	Market	
						Maturity	Date	Value	
<u>Investments (continued)</u>									
US Treasury N/B Note	1,190,000	1,086,851	1604	1,115,661	0.88%	3.00%	09/30/26	1,066,166	
US Treasury Note	1,500,000	1,457,637	1686	1,467,486	2.25%	2.91%	02/15/27	1,395,937	
US Treasury N/B Note	2,115,000	1,890,281	1729	1,937,201	0.50%	2.92%	04/30/27	1,836,084	
US Treasury Note	1,055,000	936,436	1784	960,029	0.50%	2.99%	06/30/27	911,256	
US Treasury Note	3,315,000	3,142,905	1804	3,174,290	2.25%	3.40%	08/15/27	3,063,267	
US Treasury Note	1,965,000	1,952,181	1792	1,954,120	4.13%	4.27%	09/30/27	1,952,105	
US Treasury Note	1,105,000	1,120,366	1788	1,118,338	4.13%	3.81%	10/31/27	1,098,094	
US Treasury Note	2,165,000	1,843,717	1759	1,881,526	0.50%	3.91%	10/31/27	1,850,060	
US Treasury Note	1,925,000	1,932,971	1639	1,932,694	3.88%	3.77%	11/30/27	1,895,523	
US Treasury Note	2,235,000	2,145,949	1750	2,150,580	2.75%	3.66%	02/15/28	2,098,106	
US Treasury Note	620,000	613,122	1820	613,677	4.00%	4.25%	02/29/28	614,478	
US Treasury Note	2,160,000	2,158,312	1795	2,158,398	3.63%	3.64%	03/31/28	2,106,675	
US Treasury Note	625,000	561,694	1786	564,601	1.25%	3.52%	03/31/28	546,875	
US Treasury Note	1,200,000	1,194,609	1826	1,194,881	3.50%	3.60%	04/30/28	1,164,000	
US Treasury N/B Note	980,000	965,032	1817	965,213	4.00%	4.34%	06/30/28	972,191	
Subtotal US Treasuries	\$70,209,000	\$68,452,217		\$68,754,313		2.13%		\$64,973,567	
<u>U.S. Government Sponsored Entities</u>									
Federal Home Loan Bank	\$190,000	\$189,327	1,824	\$189,928	2.50%	2.58%	02/13/24	\$187,021	
Fannie Mae Bond	2,055,000	2,130,234	1,769	2,077,328	1.63%	0.85%	01/07/25	1,952,688	
Freddie Mac Bond	1,215,000	1,214,065	1,825	1,214,712	1.50%	1.52%	02/12/25	1,149,391	
Federal Home Loan Bank	950,000	945,288	1,824	948,393	0.50%	0.60%	04/14/25	879,778	
Fannie Mae Bond	495,000	496,628	1,792	495,572	0.63%	0.56%	04/22/25	459,039	
Fannie Mae Bond	1,275,000	1,272,373	1,824	1,274,093	0.63%	0.67%	04/22/25	1,182,374	
Fannie Mae Bond	1,425,000	1,432,296	1,782	1,427,579	0.63%	0.52%	04/22/25	1,321,477	
Fannie Mae Bond	240,000	241,126	1,716	240,450	0.50%	0.40%	06/17/25	220,683	
Fannie Mae Bond	995,000	996,473	1,693	995,597	0.50%	0.47%	06/17/25	914,913	
Fannie Mae Bond	1,435,000	1,441,931	1,778	1,437,674	0.50%	0.40%	06/17/25	1,319,498	
Fannie Mae Bond	1,480,000	1,476,936	1,824	1,478,848	0.50%	0.54%	06/17/25	1,360,876	
Freddie Mac Bond	895,000	890,543	1,824	893,241	0.38%	0.48%	07/21/25	818,541	
Fannie Mae Bond	950,000	945,554	1,824	948,160	0.38%	0.47%	08/25/25	865,671	
Freddie Mac Bond	1,365,000	1,360,891	1,824	1,363,234	0.38%	0.44%	09/23/25	1,240,539	
Fannie Mae Bond	895,000	891,796	1,821	893,541	0.50%	0.57%	11/07/25	811,105	
Subtotal U.S. Gov't Sponsored Entities	\$15,860,000	\$15,925,461		\$15,878,350		0.66%		\$14,683,594	
<u>Supra-National Agency Bond</u>									
Inter-American Development Bank Notes	\$1,670,000	\$1,668,764	1,096	\$1,669,528	0.50%	0.52%	09/23/24	\$1,579,919	
Subtotal Supra-National Agency Bond	\$1,670,000	\$1,668,764		\$1,669,528		0.52%		\$1,579,919	

INLAND EMPIRE UTILITIES AGENCY

Cash and Investment Summary

Month Ended
July 31, 2023

Investments (continued)

Municipal Bonds

Maryland State GO Bond	\$250,000	\$249,930	1457	\$249,982	0.51%	0.52%	08/01/24	\$238,008
CA State Dept of Wtr Res	100,000	100,000	1578	100,000	0.56%	0.56%	12/01/24	93,826
Univ. of CA Revenue Bond	90,000	90,326	1764	90,117	0.88%	0.81%	05/15/25	83,545
Univ. of CA Revenue Bond	205,000	205,000	1764	205,000	0.88%	0.88%	05/15/25	190,297
Florida State Board of Admin. Taxable Rev	200,000	201,414	1749	200,566	1.26%	1.11%	07/01/25	185,560
Florida State Board of Admin. Taxable Rev	520,000	520,000	1749	520,000	1.26%	1.26%	07/01/25	482,456
Los Angeles CCD CA Taxable GO Bonds	375,000	375,000	1725	375,000	0.77%	0.77%	08/01/25	345,664
NJ Turnpike Authority	205,000	205,000	1792	205,000	1.05%	1.05%	01/01/26	187,540
Subtotal State and Local Municipal Bonds	\$1,945,000	\$1,946,670		\$1,945,665		0.94%		\$1,806,896

Medium Term Notes

Pfizer Inc	\$1,260,000	\$1,276,393	1807	\$1,261,826	2.95%	2.67%	03/15/24	\$1,239,628
Amazon Com. Inc.	560,000	559,182	1096	559,787	0.45%	0.50%	05/12/24	538,624
Walmart Inc	1,425,000	1,495,196	1768	1,437,601	2.85%	1.78%	07/08/24	1,391,480
JP Morgan Chase	570,000	570,000	1461	570,000	0.65%	0.65%	09/16/24	566,478
Bank of America	725,000	725,000	1464	725,000	0.81%	0.81%	10/24/24	716,186
Toyota Motor	315,000	318,078	1724	316,003	1.80%	1.58%	02/13/25	298,995
Toyota Motor	425,000	429,152	1724	426,354	1.80%	1.58%	02/13/25	403,406
JP Morgan Chase	555,000	555,000	1461	555,000	0.82%	0.82%	06/01/25	530,881
Pepsico Inc	1,115,000	1,092,510	899	1,097,088	3.50%	4.37%	07/17/25	1,082,820
Intel Corp	1,115,000	1,091,474	911	1,096,199	3.70%	4.60%	07/29/25	1,085,396
JP Morgan Chase	355,000	355,000	1460	355,000	0.77%	0.77%	08/09/25	335,868
Microsoft Corp (Callable)	560,000	543,346	1008	546,369	3.13%	4.28%	11/03/25	538,885
Bristol Myers	349,000	345,524	1606	347,193	0.75%	0.98%	11/13/25	316,472
Bank of Americ Corp	880,000	880,000	1472	880,000	3.38%	3.38%	04/02/26	847,188
State Street Corporation Corp Notes	775,000	730,290	1078	732,613	2.65%	4.77%	05/19/26	727,763
Microsoft Corp (Callable)	1,100,000	1,112,199	1625	1,108,045	2.40%	2.14%	08/08/26	1,029,927
Mastercard Inc	1,705,000	1,621,148	1430	1,634,166	2.95%	4.33%	11/21/26	1,609,621
Target Corp	150,000	149,745	1817	149,823	1.95%	1.99%	01/15/27	137,450
Target Corp	690,000	689,579	1810	689,706	1.95%	1.96%	01/15/27	632,272
Truist Financial Corp	935,000	817,779	1824	840,979	1.13%	3.91%	08/03/27	792,481
Home Depot Inc	1,145,000	1,079,586	1688	1,086,678	2.80%	4.17%	09/14/27	1,065,084
Amazon Inc	1,075,000	1,079,322	1804	1,078,783	4.55%	4.46%	12/01/27	1,074,490
Walmart Inc	1,330,000	1,327,034	1794	1,327,158	4.55%	3.95%	04/15/28	1,299,945
Apple Inc	1,330,000	1,334,190	1819	1,334,014	4.55%	3.93%	05/10/28	1,304,747
John Deere Capital Corp	160,000	162,176	1827	162,155	4.95%	4.64%	07/14/28	160,836
John Deere Capital Corp	280,000	283,802	1824	283,771	4.95%	4.64%	07/14/28	281,463
John Deere Capital Corp	370,000	369,449	1827	369,454	4.95%	4.98%	07/14/28	371,933
Subtotal Medium Term Notes	\$21,254,000	\$20,992,153		\$20,970,765		3.17%		\$20,380,319

INLAND EMPIRE UTILITIES AGENCY

Cash and Investment Summary

Month Ended
July 31, 2023

	Par	Cost Basis	Term	July	%	%	Maturity	Market
	Amount	Amount	(Days)	Value	Coupon	Yield to Maturity	Date	Value
Subtotal PFM Managed Investment Accounts	\$116,928,000	\$114,943,014		\$115,177,643		2.23%		\$109,317,270
Total Investments	\$243,650,229	\$241,665,243		\$241,899,872				\$236,039,499
<i>(Source of Investment Amortized Cost: PFM)</i>								
<u>Restricted Deposits</u>								
Investment Pool Accounts								
CAMP - Water Connection Reserves	\$29,107,697	\$29,107,697	N/A	\$29,107,697		5.31%	N/A	\$29,107,697
LAIF - Self Insurance Reserves	6,573,509	6,573,509	N/A	6,573,509		3.31%	N/A	6,573,509
Total Investment Pool Accounts	\$35,681,206	\$35,681,206		\$35,681,206		4.94%		\$35,681,206
Bond and Note Accounts								
2017A Debt Service Accounts	\$427	\$427	N/A	\$427		0.00%	N/A	\$427
2020A Debt Service Accounts	0	0	N/A	0		0.00%	N/A	0
2020B Debt Service Accounts	36	36	N/A	36		0.00%	N/A	36
2020B Capitalized Interest Account	15,338,217	15,338,217	N/A	15,338,217		5.31%	N/A	15,338,217
Total Bond and Note Accounts	\$15,338,680	\$15,338,680		\$15,338,680		5.31%		\$15,338,680
2020B Construction Project Account								
LAIF Construction Fund	\$30,624,380	\$30,624,380	N/A	\$30,624,380		3.31%	N/A	\$30,624,380
CAMP Construction Fund	11,015,143	11,015,143		11,015,143		5.31%	N/A	11,015,143
Total 2020B Construction Project Accts	\$41,639,523	\$41,639,523		\$41,639,523		5.79%		\$41,639,523
CalPERS Deposits								
CERBT Account (OPEB)	\$16,000,000	\$16,000,000	N/A	\$21,148,472		N/A	N/A	\$21,148,472
Subtotal CalPERS Deposits	\$16,000,000	\$16,000,000		\$21,148,472				\$21,148,472
<i>CERBT Strategy 2 Performance as of June 30, 2023 based on 1 year net return was 3.51%</i>								
Escrow Deposits								
W. M. Lyles Construction	\$11,937,011	\$11,937,011	N/A	\$11,937,011		N/A	N/A	\$11,937,011
MNR Construction, Inc	781,882	781,882	N/A	781,882		N/A	N/A	781,882
Subtotal Escrow Deposits	\$12,718,893	\$12,718,893		\$12,718,893				\$12,718,893
Total Restricted Deposits	\$121,378,302	\$121,378,302		\$126,526,774				\$126,526,774
Total Cash, Investments, and Restricted Deposits as of July 31, 2023	\$367,287,461	\$365,302,475		\$370,685,576				\$364,825,203

INLAND EMPIRE UTILITIES AGENCY
Cash and Investment Summary

Month Ended
July 31, 2023

July Purchases

No.	Date	Transaction	Investment Security	Type	Par Amount Purchased	Investment Yield to Maturity
1	7/10/2023	Buy	US Treasury Note	US Treasury	\$980,000	4.340%
2	7/14/2023	Buy	John Deere Capital Corp Note	Corporate	370,000	4.980%
3	7/14/2023	Buy	John Deere Capital Corp Note	Corporate	160,000	4.640%
4	7/17/2023	Buy	John Deere Capital Corp Note	Corporate	280,000	4.640%
5	7/17/2023	Buy	US Treasury Note	US Treasury	1,430,000	4.880%
				Fed. Agcy. Mortgage-Backed		
6	7/20/2023	Buy	FHMS K505 A2	Security	1,075,000	4.590%
7	7/20/2023	Buy	Cooperat Rabobank UA/NY	Certificate of Deposit	1,075,000	5.080%
8	7/21/2023	Buy	US Treasury Note	US Treasury	1,092,000	4.940%
9	7/21/2023	Buy	US Treasury Bill	US Treasury	892,000	5.010%
				Fed. Agcy. Commercial		
10	7/27/2023	Buy	FHMS KJ46 A1	Mortgage-Backed Security	885,000	4.780%
				Fed. Agcy. Commercial		
11	7/31/2023	Buy	FNA 2023-M6 A2	Mortgage-Backed Security	1,100,000	4.580%
Total Purchases					\$ 9,339,000	

July Investment Maturities, Calls & Sales

No.	Date	Transaction	Investment Security	Type	Par Amount Matured/Sold	Investment Yield to Maturity
1	7/1/2023	Maturity	CA St Earthquake Auth TXBL Rev	Municipal Bond	\$195,000	1.480%
2	7/10/2023	Sell	US Treasury Note	US Treasury	990,000	0.170%
3	7/14/2023	Sell	John Deere Capital Corp Note	Corporate	565,000	2.170%
4	7/17/2023	Sell	John Deere Capital Corp Note	Corporate	225,000	2.170%
5	7/17/2023	Sell	Novartis Capital Corp	Corporate	1,425,000	0.980%
6	7/20/2023	Sell	Federal Home Loan Banks Notes	Federal Agency Note	430,000	2.720%
7	7/20/2023	Sell	US Treasury Note	US Treasury	120,000	2.560%
8	7/20/2023	Sell	Federal Home Loan Banks Notes	Federal Agency Note	440,000	2.720%
9	7/20/2023	Sell	Freddie Mac Note	Federal Agency Note	125,000	0.280%
10	7/20/2023	Sell	Fannie Mae Note	Federal Agency Note	645,000	0.360%
11	7/21/2023	Sell	Freddie Mac Note	Federal Agency Note	680,000	0.280%
12	7/21/2023	Sell	US Treasury Note	US Treasury	435,000	0.310%
13	7/21/2023	Sell	US Treasury Note	US Treasury	375,000	0.310%
14	7/21/2023	Sell	US Treasury Note	US Treasury	530,000	0.350%
15	7/27/2023	Maturity	US Treasury Bill	US Treasury	892,000	5.010%
16	7/31/2023	Maturity	US Treasury Note	US Treasury	1,092,000	4.940%
Total Maturities, Calls & Sales					\$ 9,164,000	

INLAND EMPIRE UTILITIES AGENCY
Cash and Investment Summary

Month Ended
July 31, 2023

Directed Investment Category

	Amount Invested	Yield
CBB Repurchase (Sweep)	\$5,723,992	0.100%
LAIF - Unrestricted	26,013,912	3.305%
CAMP - Unrestricted	94,984,325	5.310%
Brokered Certificates of Deposit	2,140,000	5.259%
Medium Term Notes	20,970,765	3.172%
Commercial Mortgage-Backed Security	3,819,022	4.573%
Municipal Bonds	1,945,665	0.936%
Supra-National Bonds	1,669,528	0.520%
US Treasury Notes	68,754,313	2.131%
U.S. Government Sponsored Entities	15,878,350	0.659%
<i>Total Investment Portfolio</i>	<i>\$241,899,872</i>	
<i>Investment Portfolio Rate of Return</i>		<i>3.497%</i>

Restricted/Transitory/Other Accounts

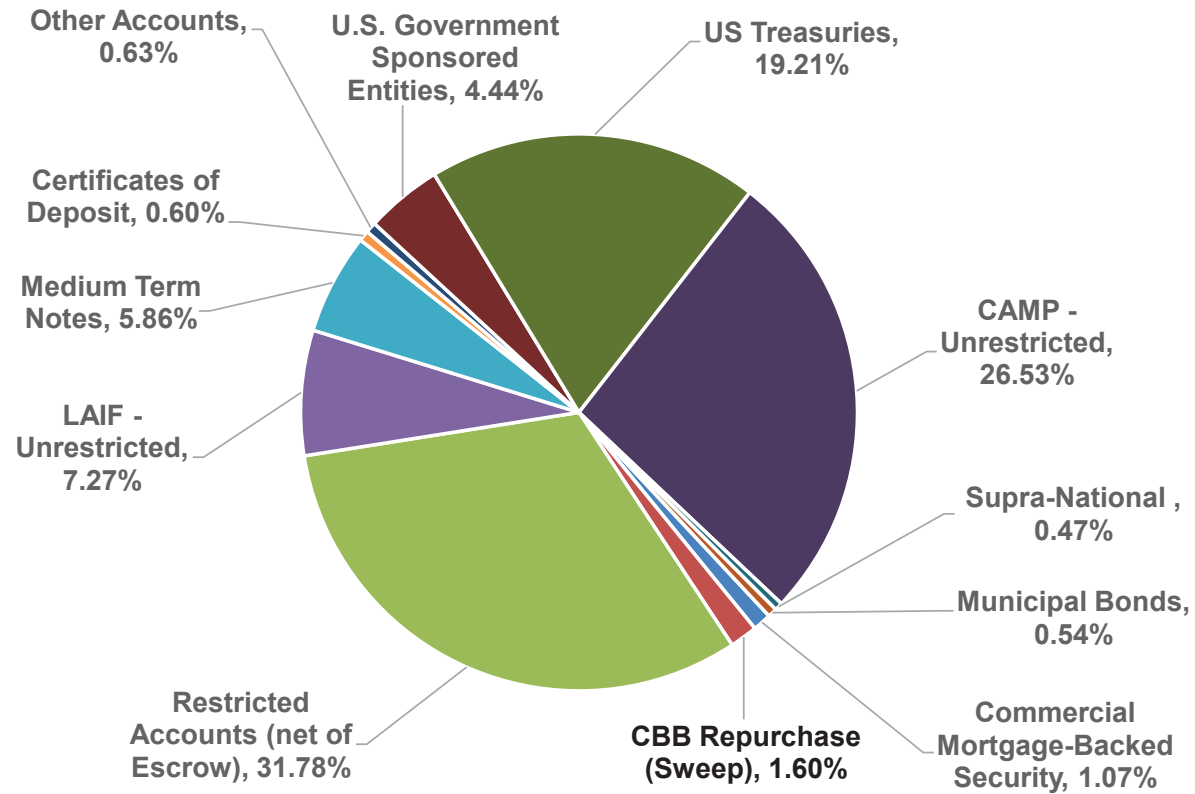
	Amount Invested	Yield
CalPERS OPEB (CERBT) Account	\$21,148,472	N/A
CAMP Restricted Water Connection Reserve	29,107,697	5.310%
LAIF Restricted Insurance Reserve	6,573,509	3.305%
US Bank - 2017A Debt Service Accounts	427	0.000%
US Bank - 2020A Refunding Bond Accounts	0	0.000%
US Bank - 2020B Revenue Note Accounts	15,338,253	5.310%
US Bank - Pre-Investment Money Market Account	584,792	4.770%
LAIF Construction Account	30,624,380	3.305%
CAMP Construction Account	11,015,143	5.310%
Citizens Business Bank - Demand Account	1,567,112	N/A
Citizens Business Bank - Workers' Compensation Account	104,776	N/A
Citizens Business Bank - Payroll Account	0	N/A
Other Accounts*	2,250	N/A
Escrow Account	12,718,893	N/A
<i>Total Restricted/Transitory/Other Accounts</i>	<i>\$128,785,704</i>	
<i>Average Yield of Other Accounts</i>		<i>4.507%</i>

Total Agency Directed Deposits

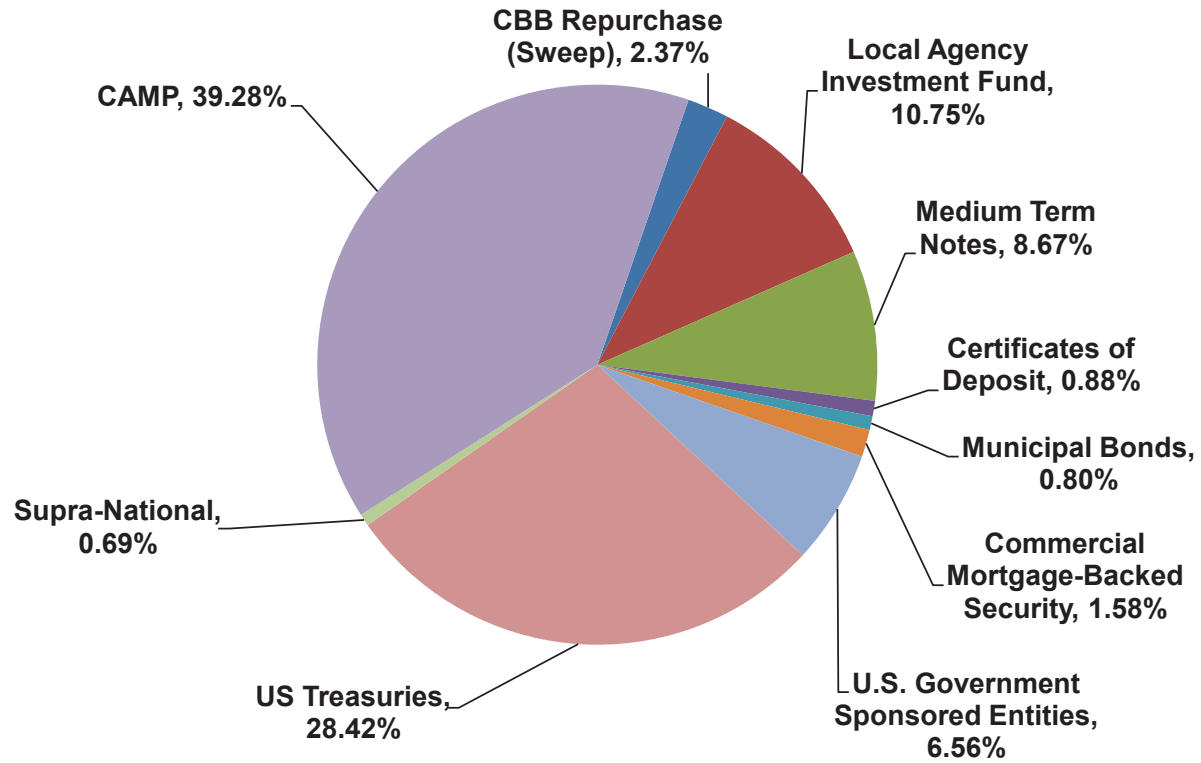
\$370,685,576

*Petty Cash

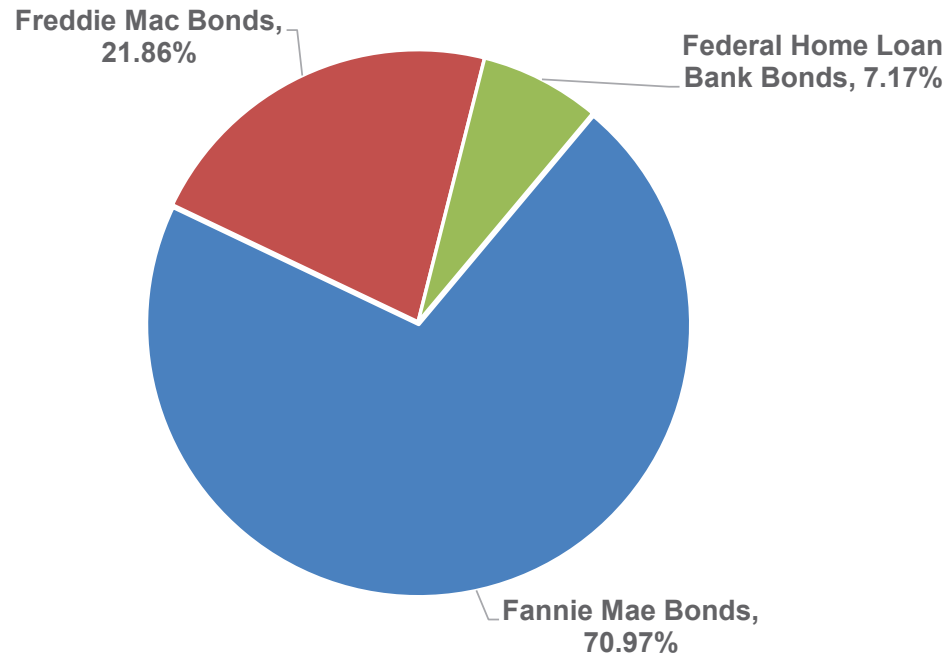
Inland Empire Utilities Agency
Treasurer's Report of Financial Affairs
Month Ended July 31, 2023
Agency Investment Portfolio (Net of Escrow Accounts)
\$357,966,683



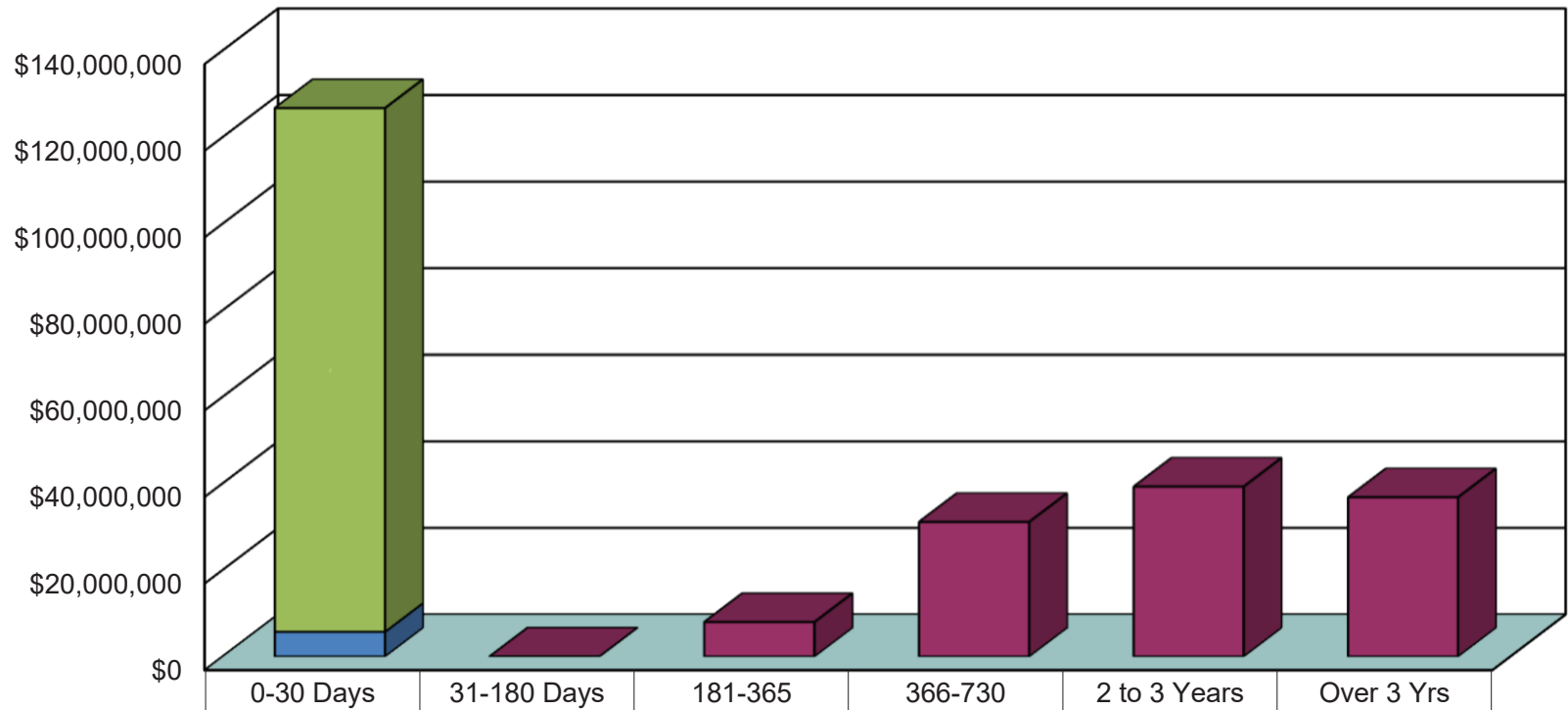
Inland Empire Utilities Agency
Treasurer's Report of Financial Affairs
Month Ended July 31, 2023
Unrestricted Agency Investment Portfolio
\$241,899,872



Inland Empire Utilities Agency
Treasurer's Report of Financial Affairs
Month Ended July 31, 2023
U.S. Government Sponsored Entities Portfolio
\$15,878,350

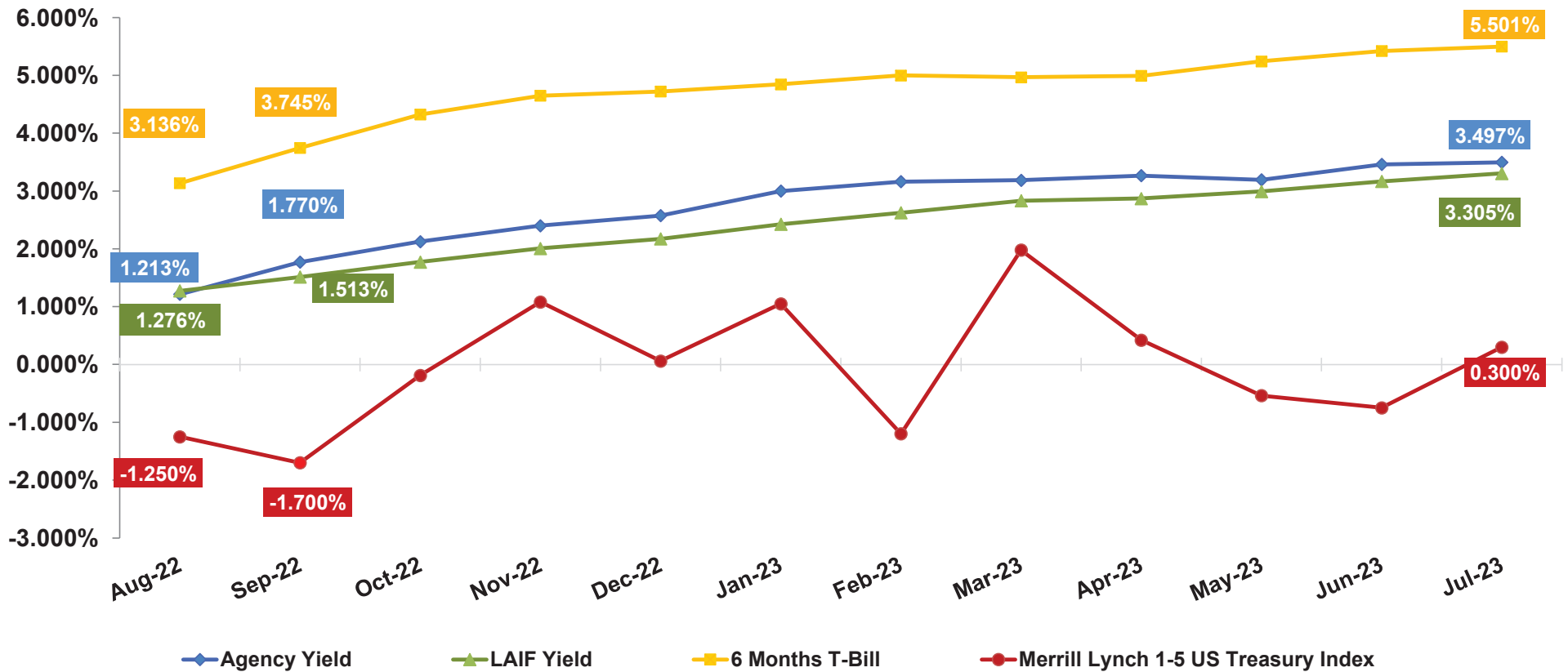


Inland Empire Utilities Agency
Treasurer's Report of Financial Affairs
Month Ended July 31, 2023
Agency Investment Portfolio Maturity Distribution (Unrestricted)
\$241,899,873



■ LAIF+CAMP	\$120,998,237					
■ CBB Repurchase (Sweep)	\$5,723,992					
■ GSE+CD+MTN+MUNI+CMBS	-	-	7,981,404	31,117,569	39,274,079	36,804,591
□ Percent	52.39%	0.00%	3.30%	12.86%	16.24%	15.21%

**Inland Empire Utilities Agency
Treasurer's Report of Financial Affairs
Month Ended July 31, 2023
Agency Investment Portfolio Yield Comparison**



**AGENCY
REPRESENTATIVES'
REPORTS**

4A



SAWPA

SANTA ANA WATERSHED PROJECT AUTHORITY

11615 Sterling Avenue, Riverside, California 92503 • (951) 354-4220

Meeting Access Via Computer (Zoom):	Meeting Access Via Telephone:
<ul style="list-style-type: none">• https://sawpa.zoom.us/j/87027812909	<ul style="list-style-type: none">• 1 (669) 900-6833
<ul style="list-style-type: none">• Meeting ID: 870 2781 2909	<ul style="list-style-type: none">• Meeting ID: 870 2781 2909

This meeting will be conducted in person at the address listed above. As a convenience to the public, members of the public may also participate virtually using one of the options set forth above. Any member of the public may listen to the meeting or make comments to the Commission using the call-in number or Zoom link above. However, in the event there is a disruption of service which prevents the Authority from broadcasting the meeting to members of the public, the meeting will not be postponed or rescheduled but will continue without remote participation. The remote participation option is provided as a convenience to the public and is not required. Members of the public are welcome to attend the meeting in-person.

REGULAR COMMISSION MEETING TUESDAY, SEPTEMBER 5, 2023 – 9:30 A.M.

AGENDA

1. CALL TO ORDER/PLEDGE OF ALLEGIANCE (Bruce Whitaker, Chair)

2. ROLL CALL

3. PUBLIC COMMENTS

Members of the public may address the Commission on items within the jurisdiction of the Commission; however, no action may be taken on an item not appearing on the agenda unless the action is otherwise authorized by Government Code §54954.2(b).

Members of the public may make comments in-person or electronically for the Commissions' consideration by sending them to publiccomment@sawpa.org with the subject line "Public Comment". Submit your electronic comments by 5:00 p.m. on Monday, September 4, 2023. All public comments will be provided to the Chair and may be read into the record or compiled as part of the record. Individuals have a limit of three (3) minutes to make comments and will have the opportunity when called upon by the Commission.

4. ITEMS TO BE ADDED OR DELETED

Pursuant to Government Code §54954.2(b), items may be added on which there is a need to take immediate action and the need for action came to the attention of the SAWPA Commission subsequent to the posting of the agenda.

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: JULY 18, 2023

Recommendation: Approve as posted.

B. 2024 MEDICAL INSURANCE CAP (CM#2023.50)

Recommendation: To direct staff to adjust the medical insurance cap from \$1,944.00 to \$2,057.56, which is equal to the ACWA/JPIA 2024 Kaiser Family Plan rate.

6. NEW BUSINESS

**A. BASIN MONITORING PROGRAM TASK FORCE CONTRACT APPROVAL |
SURFACE WATER QUALITY MONITORING (CM#2023.51)**

Presenter: Ian Achimore

Recommendation: Authorize the General Manager to execute the General Services Agreement and Task Order CWE374-01 with CWE in the amount not to exceed \$93,711.00 for the Consulting Services of Surface Water Quality Monitoring.

B. HEADWATERS ARUNDO REMOVAL UPDATE (CM#2023.52)

Presenter: Ian Achimore

Recommendation: Receive and file.

7. INFORMATIONAL REPORTS

Recommendation: Receive for information.

A. CASH TRANSACTIONS REPORT – JUNE 2023

Presenter: Karen Williams

B. INTER-FUND BORROWING – JUNE 2023 (CM#2023.53)

Presenter: Karen Williams

C. PERFORMANCE INDICATORS/FINANCIAL REPORTING – JUNE 2023 (CM#2023.54)

Presenter: Karen Williams

D. PROJECT AGREEMENT 25 – OWOW FUND – FINANCIAL REPORT, JUNE 2023

Presenter: Karen Williams

**E. PROJECT AGREEMENT 26 – ROUNDTABLE FUND – FINANCIAL REPORT,
JUNE 2023**

Presenter: Karen Williams

F. FOURTH QUARTER FYE 2023 EXPENSE REPORT

- General Manager
- Staff

Presenter: Karen Williams

**G. BUDGET VS ACTUAL VARIANCE REPORT – FYE 2023 FOURTH QUARTER – JUNE
30, 2023 (CM#2023.55)**

Presenter: Karen Williams

H. FINANCIAL REPORT FOR THE FOURTH QUARTER ENDING JUNE 30, 2023

Presenter: Karen Williams

I. GENERAL MANAGER REPORT

Presenter: Jeff Mosher

J. CHAIR'S COMMENTS/REPORT

K. COMMISSIONERS' COMMENTS

L. COMMISSIONERS' REQUEST FOR FUTURE AGENDA ITEMS

8. CLOSED SESSION

There were no Closed Session items anticipated at the time of the posting of this agenda.

9. ADJOURNMENT

PLEASE NOTE:

Americans with Disabilities Act: If you require any special disability related accommodations to participate in this meeting, call (951) 354-4220 or email svilla@sawpa.org. 48-hour notification prior to the meeting will enable staff to make reasonable arrangements to ensure accessibility for this meeting. Requests should specify the nature of the disability and the type of accommodation requested.

Materials related to an item on this agenda submitted to the Commission after distribution of the agenda packet are available for public inspection during normal business hours at the SAWPA office, 11615 Sterling Avenue, Riverside, and available at www.sawpa.org, subject to staff's ability to post documents prior to the meeting.

Declaration of Posting

I, Sara Villa, Clerk of the Board of the Santa Ana Watershed Project Authority declare that on August 31, 2023, 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.

2023 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 1/3/23 Commission Workshop [cancelled] 1/17/23 Regular Commission Meeting	February 2/7/23 Commission Workshop 2/21/23 Regular Commission Meeting
March 3/7/23 Commission Workshop 3/21/23 Regular Commission Meeting	April 4/4/23 Commission Workshop 4/18/23 Regular Commission Meeting
May 5/2/23 Commission Workshop [cancelled] 5/16/23 Regular Commission Meeting 5/9 – 5/11/23 ACWA Spring Conference, Monterey, CA	June 6/6/23 Commission Workshop 6/20/23 Regular Commission Meeting
July 7/4/23 Commission Workshop [cancelled] 7/18/23 Regular Commission Meeting	August 8/1/23 Commission Workshop [cancelled] 8/15/23 Regular Commission Meeting [cancelled]
September 9/5/23 Commission Workshop 9/19/23 Regular Commission Meeting	October 10/3/23 Commission Workshop 10/17/23 Regular Commission Meeting
November 11/7/23 Commission Workshop 11/21/23 Regular Commission Meeting 11/28 – 11/30/23 ACWA Fall Conference, Indian Wells, CA	December 12/5/23 Commission Workshop 12/19/23 Regular Commission Meeting

**AGENCY
REPRESENTATIVES'
REPORTS**

4B

The Metropolitan Water District of Southern California

Agenda

The mission of the Metropolitan Water District of Southern California is to provide its service area with adequate and reliable supplies of high-quality water to meet present and future needs in an environmentally and economically responsible way.

Board of Directors - Final

September 12, 2023

1:00 PM

Tuesday, September 12, 2023 Meeting Schedule

08:30 a.m. LC
10:30 a.m. FAIRP
12:30 p.m. Break
01:00 p.m. BOD
03:00 p.m. LRAC

Agendas, live streaming, meeting schedules, and other board materials are available here: <https://mwdh2o.legistar.com/Calendar.aspx>. A listen-only phone line is available at 1-877-853-5257; enter meeting ID: 891 1613 4145. Members of the public may present their comments to the Board on matters within their jurisdiction as listed on the agenda via in-person or teleconference. To participate via teleconference 1-833-548-0276 and enter meeting ID: 815 2066 4276 or click <https://us06web.zoom.us/j/81520664276pwd=a1RTQWh6V3h3ckFhNmduUWpKR1c2Zz09>

MWD Headquarters Building • 700 N. Alameda Street • Los Angeles, CA 90012

Teleconference Locations:

525 Via La Selva • Redondo Beach, CA 90277

3008 W. 82nd Place • Inglewood, CA 90305

Glendale City Hall • 613 E. Broadway, 2nd Floor • Glendale, CA 91206

20 Civic Center Plaza • Santa Ana CA 92701

1. Call to Order

- a. Invocation: Director Barry D. Pressman, City of Beverly Hills
- b. Pledge of Allegiance: Director Fred Jung, City of Fullerton

2. Roll Call

3. Determination of a Quorum

4. COMMUNITY REFLECTIONS

- a. Alan Shanahan, Executive President, American Federation of [21-2404](#)
State, County & Municipal Employees (Local 1902)

5. Opportunity for members of the public to address the Board on matters within the Board's jurisdiction. (As required by Gov. Code §54954.3(a))

6. OTHER MATTERS AND REPORTS

- A. Report on Directors' Events Attended at Metropolitan's Expense [21-2405](#)
Attachments: [09122023 BOD 6A Report](#)
- B. Chair's Monthly Activity Report [21-2406](#)
Attachments: [09122023 BOD 6B Report](#)
- C. General Manager's summary of activities [21-2407](#)
Attachments: [09122023 BOD 6C Report](#)
- D. General Counsel's summary of activities [21-2408](#)
Attachments: [09122023 BOD 6D Report](#)
- E. General Auditor's summary of activities [21-2409](#)
Attachments: [09122023 BOD 6E Report](#)
- F. Ethics Officer's summary of activities [21-2410](#)
Attachments: [09122023 BOD 6F Report](#)
- G. Presentation of 10-year Service Pin to Director Russell Lefevre [21-2601](#)
- H. Presentation of Commendatory Resolution for Director Heather Repenning representing the City of Los Angeles [21-2602](#)

**** CONSENT CALENDAR ITEMS -- ACTION ****

7. CONSENT CALENDAR OTHER ITEMS - ACTION

- A. Approval of the Minutes of the Board of Directors Meeting for August 15, 2023 (Copies have been submitted to each Director, any additions, corrections, or omissions) [21-2411](#)
Attachments: [09122023 BOD 7A \(08152023\) Minutes](#)
- B. Approve Resolution confirming Director John T. Morris for Association of California Water Agencies Region 8 Board Member [21-2642](#)
Attachments: [09122023 BOD ACWA Resolution](#)

C. Approve Committee Assignments

8. CONSENT CALENDAR ITEMS - ACTION

- 7-1** Award a \$3,895,000 contract to Miller Pipeline to furnish and install internal seals along Freda Siphon Barrel No. 1 on the Colorado River Aqueduct; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA (EOT) **[21-2591](#)**

Attachments: [09122023 EOT 7-1 B-L](#)
[09122023 EOT 7-1 Presentation](#)

- 7-2** Authorize an agreement with J.F. Shea Construction Inc. for a not-to-exceed amount of \$9.8 million for Phase 1 design-build services for the Sepulveda Feeder Pump Stations project; and authorize an increase of \$1.5 million to an existing agreement with Carollo Engineers Inc. for a new not-to-exceed amount of \$2.49 million to serve as the owner's advisor through the Phase 1 design-build agreement; and authorize an amendment to Metropolitan's Project Labor Agreement to add the Sepulveda Feeder Pumps Project to the list of covered projects; the General Manager has determined that the proposed actions are exempt or otherwise not subject to CEQA (This action is part of a series of projects that are being undertaken to improve the supply reliability for State Water Project dependent areas) (EOT) **[21-2592](#)**

Attachments: [09122023 EOT 7-2 B-L](#)
[09122023 EOT 7-2 Presentation](#)

- 7-3** Adopt resolutions designating Metropolitan's maximum contribution for medical benefits for Active Employees and Retirees in order to comply with the current authorized Memoranda of Understanding; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA (EOP) **[21-2595](#)**

Attachments: [09122023 EOP 7-3 Presentation](#)
[09122023 EOP 7-3 B-L](#)

- 7-4** Review and consider the Eastern Municipal Water District's certified Final Environmental Impact Report and Addendum, and take related CEQA actions; Authorize the General Manager to enter into a Local Resources Program Agreement with Eastern Municipal Water District for the French Valley Recycled Water Distribution System Project for up to 140 acre-feet per year of recycled water for irrigation use in the Eastern Municipal Water District's service area (OWS) **[21-2594](#)**

Attachments: [09122023 OWS 7-4 B-L](#)
[09122023 OWS 7-4 Presentation](#)

- 7-5** Authorize the General Manager to execute a second amendment to extend the office lease located in Washington D.C. an additional ninety months with an option to extend another thirty-six months; the General Manager has determined that the proposed actions are exempt or otherwise not subject to CEQA (FAIRP) **[21-2596](#)**

Attachments: [09122023 FAIRP 7-5 B-L](#)
[09122023 FAIRP 7-5 Presentation](#)

- 7-6** Approve use of Representative Concentration Pathway 8.5 for planning purposes in the Climate Adaptation Master Plan for Water; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA (FAIRP) **[21-2662](#)**

Attachments: [09122023 FAIRP 7-6 B-L](#)
[09122023 FAIRP 7-6 Presentation](#)

**** END OF CONSENT CALENDAR ITEMS ****

9. OTHER BOARD ITEMS - ACTION

- 8-1** Award a \$15,681,000 contract to Steve P. Rados Inc. to construct an intertie between Inland Feeder and Rialto Pipeline as part of the water supply reliability improvements in the Rialto Pipeline service area; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA (This action is part of a series of projects that are being undertaken to improve the supply reliability for State Water Project dependent member agencies) (EOT) **[21-2597](#)**

Attachments: [09122023 EOT 8-1 B-L](#)
[09122023 EOT 8-1 Presentation](#)

- 8-2** Authorize payments, by a two-thirds vote, of up to \$4.16 million for participation in the State Water Contractors for FY 2023/24; the General Manager has determined the proposed action is exempt or otherwise not subject to CEQA (OWS) **[21-2598](#)**

Attachments: [09122023 OWS 8-2 B-L](#)
[09122023 OWS 8-2 Presentation](#)

- 8-3** Review and consider the Addenda Nos. 1, 2, and 3 to the Mitigated Negative Declaration previously adopted by the Antelope Valley-East Kern Water Agency for the High Desert Water Bank; approve changes to the design, construction, and operation of Water Bank facilities; and authorize up to \$80 million for additional costs associated with these changes; the General Manager has determined that a portion of the proposed action is exempt or otherwise not subject to CEQA (OWS) **[21-2558](#)**

Attachments: [09122023 OWS 8-3 B-L](#)
[09122023 OWS 8-3 Presentation](#)

- 8-4** Authorize three new agricultural lease agreements with Joey DeConinck Farms, Nish Noroian Farms, and Red River Farms, thereby allowing these existing lessees to continue farming on Metropolitan's fee-owned properties in the Palo Verde Valley; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA [Conference with real property negotiators; properties are approximately 2,815 gross acres of land north of Interstate 10 in and near Blythe, California in the county of Riverside: Assessor Parcel Nos. 830-210-009; 830-210-010; 833-230-001; 833-230-002; 833-280-002; 833-210-013; 833-060-004; 833-060-008; 833-060-018; 833-100-005; 833-100-007; 833-100-011; 833-100-012; 833-100-016; 833-100-017; 833-060-001; 833-060-024; 833-060-025; 827-190-003; 827-190-004; 827-190-005; 827-190-006; 824-190-007; 827-190-009; 827-190-010; 827-190-012; 833-060-026; 815-302-008; 815-310-013; 815-320-007; 827-080-029; 833-030-012; 833-050-014; agency negotiators Anna Olvera and Kevin Webb; negotiating parties: Joseph Deconinck dba Joey DeConinck Farms; Nisha Noroian dba Noroian Farms; Michael Mullion dba Red River Farms; under negotiation: price and terms; to be heard in closed session pursuant to Government Code Section 54956.8] (FAIRP) **[21-2599](#)**

Attachments: [09122023 FAIRP 8-4 Presentation](#)

- 8-5** Report on Baker Electric, Inc. v. Metropolitan Water District of Southern California, et al., (Los Angeles Superior Court Case No. 21STCV15612) regarding Metropolitan's CRA 6.9 kV Power Cables Replacement Project, Contract No. 1915; authorize filing cross-complaints; authorize an increase in the maximum amount payable under contract with Musick, Peeler & Garrett LLP, for legal services by \$800,000 to an amount not-to-exceed \$2,500,000; authorize an increase in the maximum amount payable under contract with Exponent, Inc., for consulting services by \$200,000 to an amount not-to-exceed \$600,000; the General Manager has determined the proposed action is exempt or otherwise not subject to CEQA. [Conference with legal counsel – existing litigation and initiation litigation; to be heard in closed session pursuant to Gov. Code Sections 54956.9(d)(1) and 54956.9(d)(4) (LC)] [21-2600](#)

10. BOARD INFORMATION ITEMS

- 9-1** Conservation Program Board Report [21-2412](#)
Attachments: [09122023 BOD 9-1 Report](#)

11. OTHER MATTERS

- 11-1** Department Head Performance Evaluations [Public Employees' performance evaluations; General Manager, General Counsel, and Ethics Officer; to be heard in closed session pursuant to Gov. Code 54957.] [21-2643](#)
- 11-2** Report on Department Head 2023 Salary Survey [21-2644](#)
Attachments: [09122023 BOD 11-2 Presentation](#)
- 11-3** Discuss and Approve Compensation Recommendations for General Manager, General Counsel, and Ethics Officer [21-2645](#)

12. FOLLOW-UP ITEMS

NONE

13. FUTURE AGENDA ITEMS

14. ADJOURNMENT

**AGENCY
REPRESENTATIVES'
REPORTS**

4C



Regional Sewerage Program Policy Committee Meeting

AGENDA

**Thursday, September 7, 2023
3:30 p.m.**

**Agency Headquarters – Board Room
6075 Kimball Avenue, Building A
Chino, CA 91708**

Telephone Access: (415) 856-9169/Conf ID: 966 283 115#

The public may participate and provide public comment during the meeting by joining in person or by calling the number provided above. Comments may also be submitted by email to the Recording Secretary Jennifer Hy-Luk at jhyluk@ieua.org prior to the completion of the Public Comment section of the meeting. Comments will be distributed to the Policy Members.

Call to Order

Roll Call

Flag Salute

Public Comment

Members of the public may address the Committee on any item that is within the jurisdiction of the Committee; however, no action may be taken on any item not appearing on the agenda unless the action is otherwise authorized by Subdivision (b) of Section 54954.2 of the Government Code. Comments will be limited to three minutes per speaker.

Additions to the Agenda

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

(Continued)

- 1. Technical Committee Report** – *The August 31, 2023 meeting was cancelled. The next scheduled meeting is September 28, 2023.*
- 2. Action Item**
 - A. Approve minutes of May 4 and June 1, 2023 Policy Committee Meeting Minutes
- 3. Information Items**
 - A. Operations & Maintenance Department Quarterly Update
 - B. Regional Contract/Ordinance Update (Oral)
- 4. Receive and File Items**
 - A. Building Activity Report
- 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 – October 5, 2023

Adjourn

DECLARATION OF POSTING

I, Jennifer Hy-Luk, Executive Assistant of the Inland Empire Utilities Agency*, a Municipal Water District, hereby certify that per Government Code Section 54954.2, a copy of this agenda has been posted at the Agency's main office, 6075 Kimball Avenue, Building A, Chino, CA and on the Agency's website at www.ieua.org at least seventy-two (72) hours prior to the meeting date and time above.

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact Jennifer Hy-Luk at (909) 993-1727 or jhyluk@ieua.org 48 hours prior to the scheduled meeting so that IEUA can make reasonable arrangements to ensure accessibility.

**AGENCY
REPRESENTATIVES'
REPORTS**

4D

**CHINO BASIN WATERMASTER
WATERMASTER BOARD MEETING**

11:00 a.m. – August 24, 2023

Mr. Jim Curatalo, Chair

Mr. Jeff Pierson, Vice-Chair

Mr. Bob Kuhn, Secretary/Treasurer

At The Offices Of

Chino Basin Watermaster

9641 San Bernardino Road

Rancho Cucamonga, CA 91730

AGENDA

FLAG SALUTE

CALL TO ORDER

ROLL CALL

PUBLIC COMMENTS

This is an opportunity for members of the public to address the Board on any short non-agenda items that are within the subject matter jurisdiction of the Chino Basin Watermaster. No discussion or action can be taken on matters not listed on the agenda, per the Brown Act. Each member of the public who wishes to comment shall be allotted three minutes, and no more than three individuals shall address the same subject.

AGENDA – ADDITIONS/REORDER

I. CONSENT CALENDAR

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

A. MINUTES

Approve as presented:

1. Minutes of the Watermaster Board Meeting held June 22, 2023 (*Page 1*)

B. FINANCIAL REPORTS

Receive and file as presented:

1. Cash Disbursements for the month of May 2023 (*Page 8*)
2. Watermaster VISA Check Detail for the month of May 2023 (*Page 20*)
3. Combining Schedule for the Period July 1, 2022 through May 31, 2023 (*Page 23*)
4. Treasurer's Report of Financial Affairs for the Period May 1, 2023 through May 31, 2023 (*Page 26*)
5. Budget vs. Actual Report for the Period July 1, 2022 through May 31, 2023 (*Page 30*)
6. Cash Disbursements for the month of June 2023 (*Page 61*)
7. Watermaster VISA Check Detail for the month of June 2023 (*Page 76*)
8. Combining Schedule for the Period July 1, 2022 through June 30, 2023 (*Page 79*)
9. Treasurer's Report of Financial Affairs for the Period June 1, 2023 through June 30, 2023 (*Page 82*)
10. Budget vs. Actual Report for the Period July 1, 2022 through June 30, 2023 (*Page 86*)
11. Cash Disbursements for July 2023 (Information Only) (*Page 121*)

C. APPLICATION: WATER TRANSACTION – NICHOLSON FAMILY TRUST TO FONTANA WATER COMPANY

Approve the proposed transaction:

The purchase of 3.5 acre-feet of water from Nicholson Family Trust by Fontana Water Company. This purchase is made from Nicholson Family Trust's Annual Production Right/Operating Safe Yield first, then any additional from Storage. *(Page 131)*

D. APPLICATION: WATER TRANSACTION – SAN ANTONIO WATER COMPANY TO CUCAMONGA VALLEY WATER COMPANY

Approve the proposed transaction:

The purchase of 403.02 acre-feet of water from San Antonio Water Company by Cucamonga Valley Water District. This purchase is made from San Antonio Water Company's Excess Carryover Account. Cucamonga Valley Water District is utilizing this transaction to produce its San Antonio Water Company shares. *(Page 138)*

E. APPLICATION: WATER TRANSACTION – WEST END CONSOLIDATED WATER COMPANY TO CITY OF UPLAND

Approve the proposed transaction:

The purchase of 708.3 acre-feet of water from West End Consolidated Water Company by City of Upland. This purchase is made from West End Consolidated Water Company's Excess Carryover Account. The City of Upland is utilizing this transaction to produce its West End Consolidated Water Company shares. *(Page 145)*

F. APPLICATION: LOCAL STORAGE AGREEMENT – APPROPRIATIVE POOL

Approve the Application for Local Storage Agreement submitted on behalf of the Appropriative Pool members as presented. *(Page 152)*

G. PROFESSIONAL SERVICES AGREEMENT BETWEEN EIDE BAILLY LLP AND WATERMASTER

Approve the attached Professional Services Agreement and authorize the General Manager to execute on behalf of Watermaster, subject to any non-substantive changes. *(Page 158)*

H. LOCAL AGENCY INVESTMENT FUND (LAIF) RESOLUTION 2023-05 TO RESCIND RESOLUTION 2023-02

Adopt Resolution 2023-05 – Resolution Authorizing Investment of Monies in the Local Agency Investment Fund (LAIF) and rescinding Resolution 2023-02. *(Page 180)*

II. BUSINESS ITEMS

A. WATERMASTER AMENDED AND RESTATED LEASE AGREEMENT

Approve the Amended and Restated Lease Agreement and authorize the General Manager to execute on behalf of Watermaster, subject to any non-substantive changes. *(Page 182)*

B. BROWNSTEIN HYATT FARBER SCHRECK, LLP CONFLICT WAIVER

Approve the attached Conflict Waiver allowing BHFS to serve the County of San Bernardino in unrelated litigation. *(Page 229)*

III. REPORTS/UPDATES

A. WATERMASTER LEGAL COUNSEL

1. August 4, 2023 Hearing (City of Ontario Motion re 2022-23 Assessment Package; Court Tour of Chino Basin)
2. Court Tour of Chino Basin
3. Court of Appeal Case No. E079052 (City of Chino, MVIC, MVWD, City of Ontario appeal re OAP Expenses and Attorney Fees)

4. Court of Appeal Case No. E080457 (City of Ontario appeal re 2021-22 Assessment Package)
5. Court of Appeal Case No. E080533 (Cities of Chino, Ontario appeal re 2022-23 Watermaster budget expenses to support CEQA analysis)
6. Kaiser Permanente Lawsuit

B. ENGINEER

1. 2025 Safe Yield Reevaluation
2. Board-Requested Recharge Project Analysis
3. Ground-Level Monitoring Committee
4. 2022 State of the Basin Report

C. CHIEF FINANCIAL OFFICER

None

D. GENERAL MANAGER

1. Long Term Planning Efforts
2. RMPU Project 23A Potential Change of Scope
3. Other

IV. BOARD MEMBER COMMENTS

V. OTHER BUSINESS

VI. CONFIDENTIAL SESSION – POSSIBLE ACTION

Pursuant to Article II, Section 2.6, of the Watermaster Rules & Regulations, a Confidential Session may be held during the Watermaster Board meeting for the purpose of discussion and possible action.

1. CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION: *Initiation of litigation: one case*
2. CONFERENCE WITH LEGAL COUNSEL – PERSONNEL MATTERS

VII. FUTURE MEETINGS AT WATERMASTER

08/22/23	Tue	9:00 a.m.	Groundwater Recharge Coordinating Committee (GRCC)
08/22/23	Tue	1:00 p.m.	2023 Recharge Master Plan Update (RMPU)
08/24/23	Thu	9:30 a.m.	Watermaster Orientation*
08/24/23	Thu	11:00 a.m.	Watermaster Board
08/30/23	Wed	9:00 a.m.	2025 Safe Yield Reevaluation – Workshop #1 **
09/14/23	Thu	9:00 a.m.	Appropriative Pool Committee
09/14/23	Thu	11:00 a.m.	Non-Agricultural Pool Committee
09/14/23	Thu	1:30 p.m.	Agricultural Pool Committee
09/21/23	Thu	9:00 a.m.	Advisory Committee
09/28/23	Thu	9:30 a.m.	Watermaster Orientation*
09/28/23	Thu	11:00 a.m.	Watermaster Board

* The Watermaster Orientation sessions are held in person with no remote access.

** The 2025 Safe Yield Reevaluation Workshop #1 will only be held virtually.

ADJOURNMENT

**AGENCY
REPRESENTATIVES'
REPORTS**

4E

SPECIAL BOARD MEETING OF THE BOARD OF DIRECTORS CHINO BASIN DESALTER AUTHORITY

3550 E. Philadelphia Street, Suite 170, Ontario, CA 91761

OTHER TELECONFERENCE LOCATIONS LISTED BELOW

September 7, 2023 • 2:00 p.m.

NOTICE AND AGENDA

*All documents available for public review are on file with the Authority's
Secretary located at 3550 E. Philadelphia Street, Suite 170, Ontario, CA 91761*

Public access is also available via remote teleconference:

<https://us02web.zoom.us/j/81352059101?pwd=M01uOEVteVBCTnVyZ0tKVUxrb1hHdz09>

-or-	https://zoom.us/	Zoom Meeting ID: <u>813 5205 9101</u>	Passcode: <u>380557</u>
Dial-in #:	<u>(669) 900 6833</u>	Zoom Meeting ID: <u>813 5205 9101</u>	Passcode: <u>380557</u>

CALL TO ORDER

ROLL CALL

PUBLIC COMMENT

Members of the public may address the Board of Directors on any item that is within the jurisdiction of the Chino Basin Desalter Authority; however, no action may be taken on any item not appearing on the agenda unless the action is otherwise authorized by Subdivision (b) of Section 54954.2 of the Government Code.

Under the provisions of the Brown Act, the CDA Board is prohibited from taking action on non-agendized matters. However, Board Members may respond briefly or refer the communication to staff. The CDA Board may also request the Secretary to calendar an item related to your communication at a future CDA Board meeting.

ADDITIONS TO THE AGENDA

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

ACTION ITEMS

Prior to action of the CDA Board, any member of the public will have the opportunity to address the CDA Board on any item listed on the agenda.

- 1. MINUTES OF THE AUGUST 3, 2023 SPECIAL BOARD MEETING**
- 2. AWARD OF CONSTRUCTION CONTRACT TO PYRAMID BUILDING & ENGINEERING FOR WELL I-11 BOOSTER PUMP STATION PROJECT**
Report By: Thomas O'Neill, CDA General Manager/CEO

Staff Recommendation:

1. Approve the contract award to the lowest responsive and responsible bidder Pyramid Building & Engineering for the Construction of the Well I-11 Booster Pump Station Project in the not-to-exceed amount of \$1,392,200.
2. Authorize the General Manager/CEO to execute the contract and approve authorized expenditures up to a not-to-exceed total of \$1,550,000.

3. CONSULTANT SELECTION FOR CONSTRUCTION MANAGEMENT & INSPECTION FOR WELL I-11 BOOSTER PUMP STATION PROJECT

Report By: Thomas O'Neill, CDA General Manager/CEO

Staff Recommendation:

1. Approve a professional services agreement with Butier Engineering, Inc. for construction management and inspection services in the not-to-exceed amount of \$143,958; and
2. Authorize the General Manager/CEO to finalize and execute the agreement, with subsequent authorizations up to a not-to-exceed total of \$165,000.

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).

4. CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION: CONSIDERATION OF INITIATION OF LITIGATION PURSUANT TO GOVERNMENT CODE SECTION 54956.9(D)(4) (ONE POTENTIAL CASE)

DIRECTOR COMMENTS

ADJOURN

One or more committee members will participate from the meeting location(s) listed below:

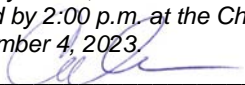
303 E. "B" Street, Ontario, CA 91764
5111 Dodd Street, Mira Loma, CA

Each teleconference location is accessible to the public and the public will be given the opportunity to address the committee at each teleconference location. Public comments will be taken on the agenda items at the time the specified item is raised.

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

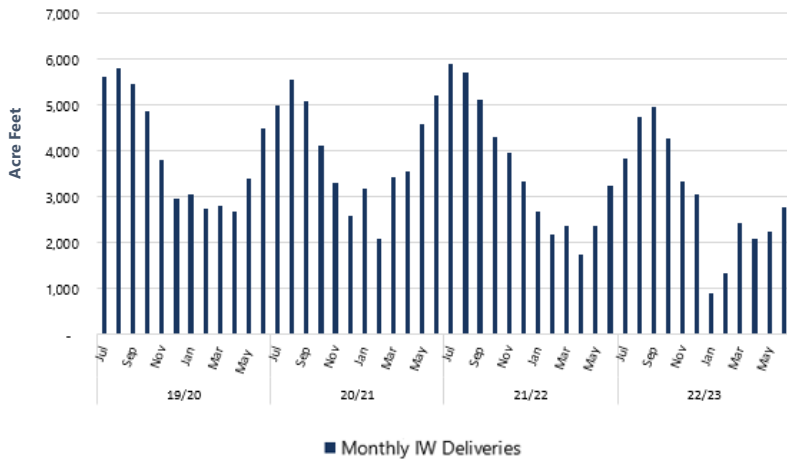
I, Casey Costa, Executive Assistant to the Chino Basin Desalter Authority, hereby certify that a copy of this agenda has been posted by 2:00 p.m. at the Chino Basin Desalter Authority's main office, 3550 Philadelphia Street, Suite 170, Ontario, CA on September 4, 2023.


Casey Costa, Executive Assistant

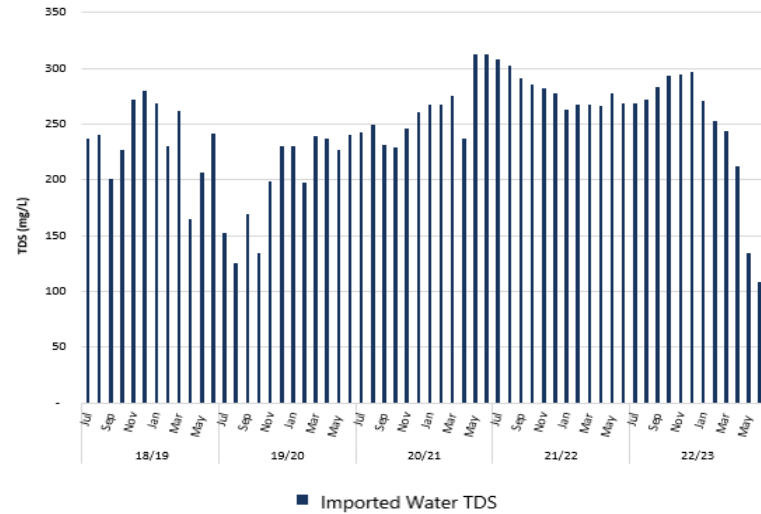
**GENERAL
MANAGER'S
REPORT**

Imported Water

Full Service Imported Water Deliveries Summary
(FY 2018/19 to 2022/23)

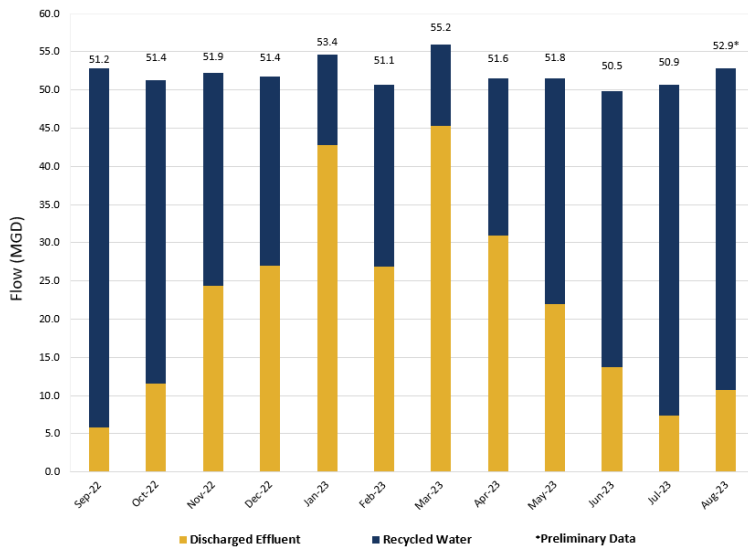


Imported Water TDS Summary
(FY 2018/19 to 2022/23)

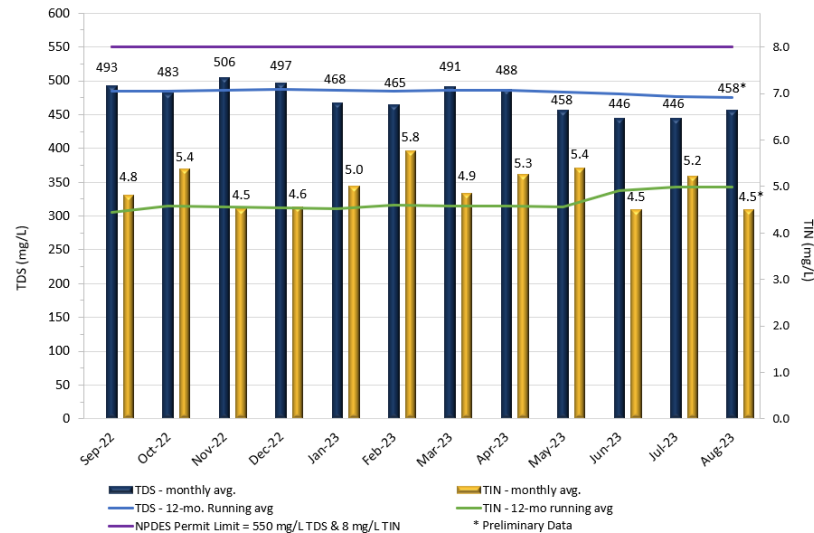


Recycled Water

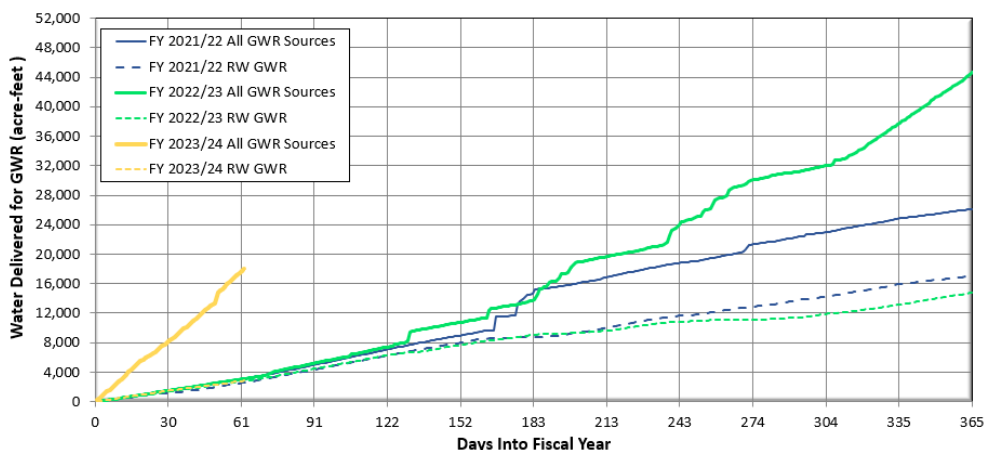
Recycled Water Use



Agency-Wide Effluent TDS & TIN



Groundwater Recharge



AUGUST 2023 NOTES:

- Total stormwater and dry weather flow recharged was preliminarily estimated at 1,923 acre-feet.
- Recycled water delivered for recharge totaled 1,330 acre-feet.
- Imported water recharge from MWD, SAWCo, and CVWD was 6,359 acre-feet.
- Chino Basin Watermaster will remove 4.2% for evaporation losses from delivered supplemental water sources (imported water and recycled water).
- Considering evaporation losses, total recharge was preliminarily estimated at 9,289 acre-feet.

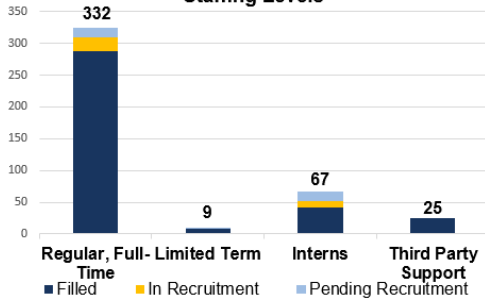
Bid and Award Look Ahead Schedule

Bid and Award Look Ahead Schedule			
	Project Name	Projected Bid Opening Date	Projected Bid Award Date
	Oct-23		
1	WR23001.00 Replenishment Facilities Construction Contract Award	8/28/2023	10/18/2023
	Dec-23		
2	EN21041.00 RP-4 Chlorine Contact Basin Cover Repair & RW Wet Well Passive Overflow Line	10/25/2023	12/20/2023
3	EN21056.00 RP-1 Evaporative Cooling for Aeration Blower Building	10/31/2023	12/20/2023
4	EN24020.00 RP-1 Dewatering Centrate Pumps	10/5/2023	12/20/2023
5	EN23067.00 Hickory Basin Replacement Monitoring Well	10/16/2023	12/20/2023
6	EN21053.00 RP-1 Filter Effluent Structure #2 Rehabilitation	9/5/2023	12/20/2023
7	EN23089.02 Chino Avenue Trunk Critical Repairs	10/4/2023	12/20/2023
	Jan-24		
8	EN23123.00 RP-4 Outfall Valve Replacement and Blow off Upgrades	11/7/2023	1/17/2024
9	RW15003.03 Montclair Basin Improvements	11/30/2023	1/17/2024
	Feb-24		
10	EN23088.02 RP-1 Primary Clarifier #1 and #10 Assessment	10/28/2023	2/21/2024
11	EN22031.00 RP-1 Intermediate Pump Station Electrical Improvements	11/24/2023	2/21/2024
	Mar-24		
12	EN23004.00 CCWRF Aeration Basins 1-6 Drain Valve Replacements	12/1/2023	3/20/2024
13	EN15002.00 1158 Reservoir Site Cleanup	2/7/2024	3/20/2024
14	EN20051.00 RP-1 MCB and Old Lab Building Rehab	1/31/2024	3/20/2024
15	EN22027.00 RP-1 Repurpose Lab	1/31/2024	3/20/2024
16	EN23002.00 Philadelphia Lift Station Force Main Improvements	2/6/2024	3/20/2024
17	EN23024.00 RP-1 TP-1 Stormwater Drainage Upgrades	1/30/2024	3/20/2024
18	EN23100.00 Headquarter B Additional Office Space	1/31/2024	3/20/2024
19	EN23113.00 RW/GRW Safety Work Improvements for Basin Gate Actuator Access	1/25/2024	3/20/2024
	Apr-24		
20	EN20057.00 RP-4 Process Improvements Phase II	2/3/2024	4/17/2024
21	EN22044.00 RP-1 Thickening Building & Acid Phase Digester	3/2/2024	4/17/2024
22	EN23000.00 RP-1 DeviceNet Replacement	2/14/2024	4/17/2024
	May-24		
23	EN23113.01 RW/GRW Safety Work Improvements for Basin Gate Actuator Access	4/3/2024	5/15/2024

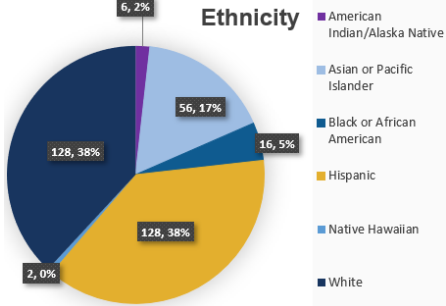
Human Resources

Pulse of the Organization

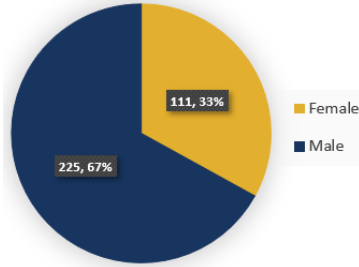
Staffing Levels



Ethnicity



Gender



Grants

Grant Agreements and Applications

FUNDING INVOICES SUBMITTED

\$2.2M

State Water Resources Control Board – Prop 1 Grant – Storm Water Management Facilities: Wineville, Jurupa, and RP-3 Basin Improvements

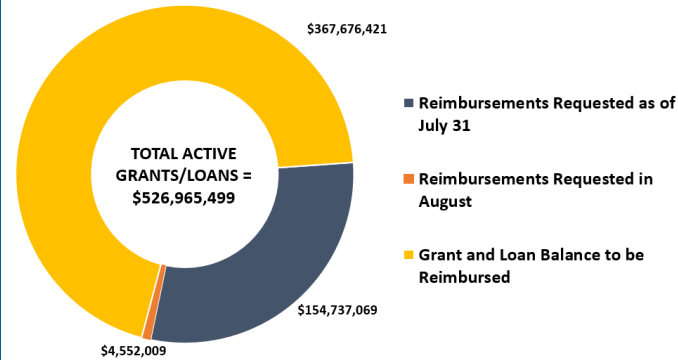
\$2.0M

State Water Resources Control Board – Clean Water State Revolving Funding Program – Storm Water Management Facilities: Wineville, Jurupa, and RP-3 Basin Improvements

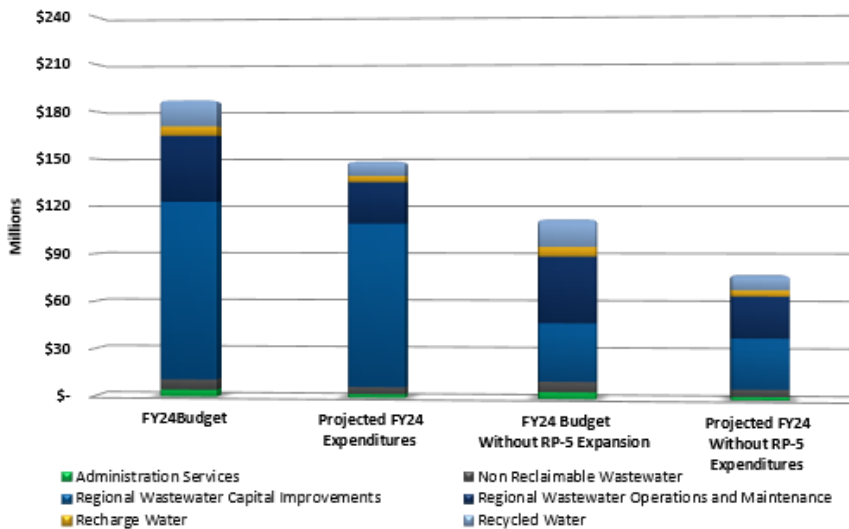
\$390K

State Water Resources Control Board – Prop 68 Grant – CDA Operations & Maintenance (O & M) Chino Basin Improvement & Groundwater Cleanup Project

Financial Update



Engineering & Construction Management FY 2023/24 Budget Status Update



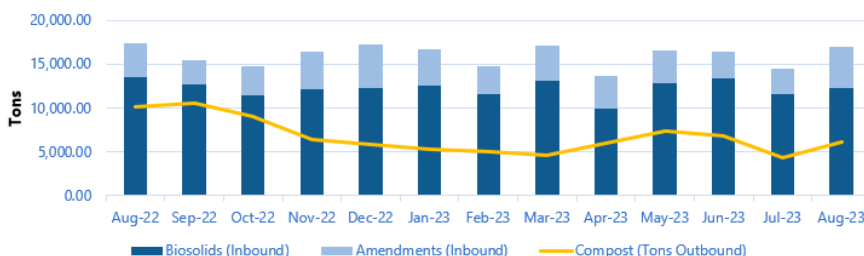
[Bid & Award Look Ahead Schedule](#)
[Active Capital Improvement Project Status](#)
[Emergency Projects](#)

Agency Highlights

- * August was National Water Quality Month!
- * On August 9, Human Resources hosted "On the Menu:" formerly known as the Brown Bag series, with our first monthly presentation from Arellano Associates on the Chino Basin Program Update. Many thanks to the Chino Basin Program and External Affairs teams for their collaborative effort in coordinating this presentation. Agency staff had the opportunity to hear all about the exciting news and happenings on the CBP updates!
- * On August 7, six mechanics (Dwayne Pettit, Hector Tejeda, Michael Jaggers, Manuel Aceves, Brian Gutierrez, Nicholas Diell) attended a four-day training course from Red Wolf Reliability on vibration analysis to prepare them for a certification exam on August 15.
- * On August 16, members of the Board, management and the laboratory team gathered to recognize the achievements of the IEUA Laboratory team, with breakfast pastries, juice, and coffee in front of the laboratory building. One notable achievement was the lab's PFAS analysis accreditation received in August 2022 from the Environmental Laboratory Accreditation Program (ELAP). Of the 32 labs accredited by ELAP for PFAS analysis, only six are public labs including IEUA. The PFAS analysis accreditation process included several milestones such as purchase and installation of a new instrument, training and method development, and completion of an onsite assessment. Congratulations again to the laboratory team on this achievement as we celebrate the lab's one-year PFAS analysis accreditation anniversary!
- * IEUA staff rose to the occasion to successfully prepare for the area's first tropical storm in 84 years! Staff across Wastewater Operations, Groundwater Recharge, Collections, and Information Technology collaborated to take appropriate precaution for the region through 24-hour in person plant coverage, communication with MWD's Emergency Operations Center, coordinated shutoff of recycled water and MWD (Dry Year Yield Program) water to effectively manage local runoff, on-call Collections staff, and monitoring of Smart Cover units and IEUA's communication system. Overall, IEUA facilities recorded a 21% increase in flows due to the storm. These successes would not be possible without our staff's consistent water management efforts and efficient teamwork.

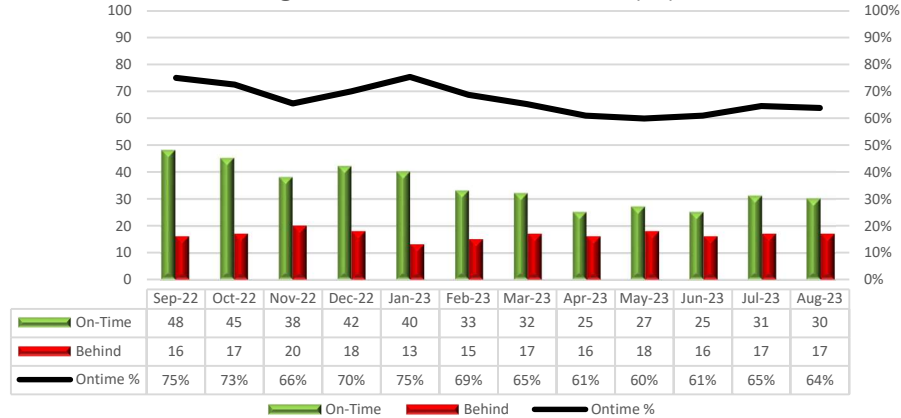
Biosolids/Compost

IERCF Inbound & Outbound

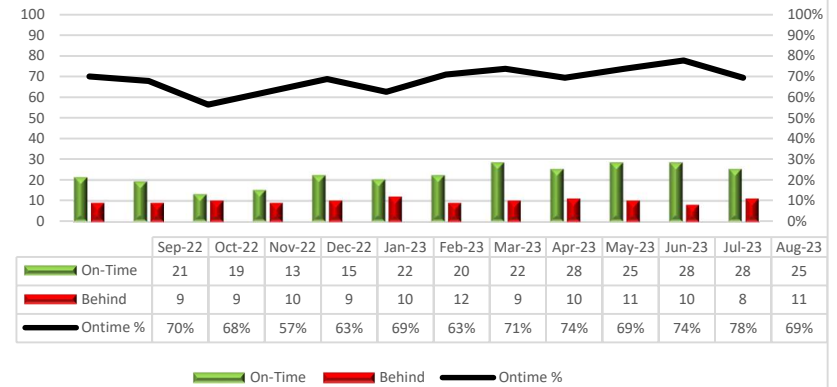


Active Capital Improvement Project Status

Design Schedule Performance Trend (47)



Construction Scheduling Performance (36)



Agency-Wide

No.	Project ID	Project Title	Total Expenditures thru 8/16 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
1	EN23026.00	RO Assessment Projects	13,116	1,500,000	N/A	Project Evaluation	
2	EN20034.03	RP5 Solids Handling Future Uses Evaluation	465,135	161,042	N/A	Consultant Contract Award	The project has been taken to the board in July and the RFP will be released in October once coordination with the City of Chino has been completed. IEUA and consultant staff are working on finalizing the RFP to post on PlanetBids.
3	EN21020.00	Oracle P6 Migration and Web Hosting Services	23,330	545,500	Behind Schedule	Consultant Contract Award	Once the proposals were received, staff determined further review of scope requirements and support needed to be reviewed. The project will be rebaselined once the scope has been reevaluated.
4	EN19051.00	RW Hydraulic Modeling	175,449	702,534	On-Time	Pre-Design	
5	EN20038.00	Agency Wide Pavement Management Study	231,701	340,000	On-Time	Design	
6	EN23089.02	Chino Avenue Trunk Critical Repairs	53,185	-	On-Time	Design	
7	PA22003.01	Agency Wide Paving at RP-1 Dump Station	69,470	-	Behind Schedule	Design	Due to design modifications for drainage and coordination with other projects in the vicinity, contractor solicitation has been delayed. The project will be bid under the Small Construction Project Contract at the end of September, which will partially recover the schedule.
8	AM23001.00	Old VFD Replacement (Wastewater)	26,604	4,800,000	On-Time	Construction	
9	AM23002.00	Old VFD Replacement (Recycled Water)	26,548	4,800,000	Behind Schedule	Construction	Project delay was caused by vendors not providing pricing for contractors on time. IEUA awarded the contract to Big Sky Contractors. No recovery will be made at this point due to supply chain issues, but the project will be rebaselined once the construction schedule is received.
10	EN19030.00	WC Asset Management	156,378	1,087,510	On-Time	Construction	
11	EN22040.00	NFPA 70E Arc Flash Labels	175,259	210,000	On-Time	Project Acceptance	
12	AM24001.00	IEUA Asset Management Plan - Provide Consulting	-	200,000	N/A	Not Started	
13	AM24010.00	Agency Wide O&M Manual Update	-	4,100,000	N/A	Not Started	
14	EN24033.00	Annular Seals	-	1,380,000	N/A	Not Started	
15	EN22007.00	NRW Asset Management Projects	-	4,700,000	N/A	Not Started	
16	EN22008.00	GWR Asset Management Project	18,896	4,718,896	N/A	Not Started	
17	EN23021.00	Agency Wide Infiltration and Inflow Study	-	600,000	N/A	Not Started	

Agency-Wide (Cont.)

No.	Project ID	Project Title	Total Expenditures thru 8/16 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
18	EN23025.00	Agency Power Monitoring	543	530,000	N/A	Not Started	
19	EN23034.00	Agency Wide EV Charging Stations	833	1,100,000	N/A	Not Started	
20	EN23088.05	RP-1 Biofilter	855	575,000	N/A	Not Started	
21	EN24009.00	NRW Collection System Pipe Rehabilitation and Lining	-	7,500,000	N/A	Not Started	
22	EN24010.00	RSS - Collection System Pipe Rehabilitation and Lining	-	6,700,000	N/A	Not Started	
23	EN24027.00	Fall Protection and Prevention Solutions at specified wastewater locations	-	9,600,000	N/A	Not Started	
		<i>Sub Total</i>	<i>1,424,184</i>	<i>54,350,482</i>			

Carbon Canyon

No.	Project ID	Project Title	Total Expenditures thru 8/16 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
25	EN23035.00	CCWRF RAS Header Replacement	132,316	285,000	On-Time	Pre-Design	
26	EN23074.00	CCWRF Influent Box Rehab at the Primary Clarifiers	135,593	600,000	On-Time	Pre-Design	
27	EN23004.00	CCWRF Aeration Basins 1-6 Drain Valve Replacements	95,714	1,500,000	On-Time	Pre-Design	
28	EN23005.00	CCWRF Filter Effluent Sodium Hypochlorite Modification	64,180	112,975	Behind Schedule	Bid & Award	A total project budget augmentation is required before the construction contract can be awarded, which is anticipated to be complete in October. The schedule will be rebaselined once the construction contract award is issued.
29	EN17006.00	CCWRF Asset Management and Improvements	8,145,197	31,750,000	On-Time	Construction	
30	EN17006.01	CCWRF 12kV Backup Generator Control Circuit Improvements	625,699	-	Behind Schedule	Construction	The delay was due to electrical instrumentation availability; however, construction is currently in progress. The FAT test has been completed and connections are being worked on. No recovery can occur as this project is complete.
31	EN24008.00	930 RW Pipeline Blow Off Upgrades	-	1,300,000	N/A	Not Started	
32	EN24024.00	CCWRF Subsidence Monitoring	-	700,000	N/A	Not Started	
33	EN24034.00	Agency Wide Roofing Phase IV at CCRWF	-	1,300,000	N/A	Not Started	
		<i>Sub Total</i>	<i>9,198,699</i>	<i>37,547,975</i>			

Collections/NRWS

No.	Project ID	Project Title	Total Expenditures thru 8/16 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
34	EN24041.00	Regional Sewer-Hydraulic Modeling	-	40,000	On-Time	Project Evaluation	
35	EN21058.00	Regional Sewer-Hydraulic Modeling	99,444	100,000	On-Time	Pre-Design	
36	EN19025.00	Regional Force Main Improvements	2,681,817	4,807,327	Behind Schedule	Construction	The delay was due to coordination with other IEUA projects and operational constraints. IEUA has finished work at Vaults 2 and 6 and is starting work at Vaults 7, 9, 10, and 11. No recovery plan can occur at this point.
37	EN19028.00	NRW Manhole and Pipeline Condition Assessment	1,255,221	1,272,079	On-Time	Construction	
38	EN20064.00	NSNT Sewer Siphon Replacement	1,120,708	4,572,126	On-Time	Construction	
39	EN22059.00	Prado Basin Assets Retrofit-NRWS	149,106	150,000	On-Time	Project Acceptance	
40	EN24023.00	RP3 Regional Sewer Diversion Structure Rehab	-	800,000	N/A	Not Started	
41	EN24036.00	NRW Manhole FY 23/24	-	1,800,000	N/A	Not Started	
42	EN24045.00	Collection System Upgrades FY 23/24	-	500,000	N/A	Not Started	
		<i>Sub Total</i>	<i>5,306,295</i>	<i>14,041,532</i>			

Groundwater Recharge

No.	Project ID	Project Title	Total Expenditures thru 8/16 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
43	EN23067.00	Hickory Basin Replacement Monitoring Well	51,507	653,100	On-Time	Design	
44	EN23113.01	RW/GRW Safety Work Improvements for Basin Gate Actuator Access	96,021	1,020,000	Behind Schedule	Design	The 30% design was converted to a formal PDR submittal which delayed the project. The Draft PDR is currently under review by Watermaster. No recovery plan at this time.
45	EN21051.00	Ely Monitoring Well	269,269	284,999	On-Time	Construction	
46	EN21057.00	Recharge Basin Clean-up of Illegally Dumped Materials	254,739	552,978	Behind Schedule	Construction	Due to heavy rain earlier this year basin availability was delayed. No recovery plan at this time. Scheduling of work between basins may be extended due to previous weather.
47	EN23041.00	Ely Monitoring Well Capital Project	245,078	600,000	On-Time	Construction	
48	RW15003.06	Wineville/Jurupa/Force Main Improvements (RMPU PID 23a)	18,565,575	-	Behind Schedule	Construction	Project was extended due to the delayed approval of the pump submittal, traffic control issues and SCE delays. Currently mitigating the SCE delay by providing contractor with a redesign. No recovery plan at this point. IEUA is also reviewing a value engineering recommendation from the contractor which can potentially reduce construction costs.
49	EN23040.00	Turner Basin 1 Turnout Fencing	53,367	65,000	On-Time	Project Acceptance	
50	EN23090.01	Turner Basin 1 Turnout Modifications	35,216	-	On-Time	Warranty	
Sub Total			19,570,773	3,176,077			

Headquarters

No.	Project ID	Project Title	Total Expenditures thru 8/16 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
51	FM24008.00	HVAC Upgrades at Headquarters for Indoor Air Quality Improvements	387	100,000	On-Time	Project Evaluation	
52	EN23003.00	Central Plant Cooling Tower Replacement	86,219	3,000,000	On-Time	Pre-Design	
53	EN23100.00	Headquarter B Additional Office Space	28,795	75,000	Behind Schedule	Design	Contractor prequalification is currently in progress and, the project will go out to bid in January of 2024 along with EN20051 & EN22027. Projects will be out to bid individually, but by bidding on the projects at the same time there is a potential to save cost. No recovery plan at this point. Project will be rebaselined once contractors baseline schedule is received.
54	EN24030.00	Headquarter B additional Office Space	-	300,000	N/A	Not Started	
55	EN24035.00	CIPO Enhancements FY 23/24	-	750,000	N/A	Not Started	
Sub Total			115,401	4,225,000			

Lift Stations

No.	Project ID	Project Title	Total Expenditures thru 8/16 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
56	EN22020.00	Philadelphia Lift Station Pump Upgrades	372,237	6,762,142	On-Time	Pre-Design	
57	EN23036.00	San Bernardino Ave Lift Station Reliability Improvements	137,414	3,259,752	On-Time	Pre-Design	
58	EN21045.00	Montclair Force Main Improvements	799,195	8,714,434	On-Time	Design	
59	EN23002.00	Philadelphia Lift Station Force Main Improvements	1,741,578	23,109,407	Behind Schedule	Design	IEUA received confirmation from City of Ontario on alignments. Board approval of MOU with the City of Ontario is scheduled for September. Project is now active and will be rebaselined once construction contract is awarded. Project was initially delayed due to city of Ontario review times being extended. No recovery plan can occur at this point.
60	EN23066.00	Preserve Lift Station Improvements	34,120	1,050,000	On-Time	Construction	
61	FM21005.02	Prado Dechlor Roofing Assessment	66,473	277,300	On-Time	Construction	
62	EN22037.00	Prado De-Chlorination Station Inundation Protection	238,606	380,000	On-Time	Project Acceptance	
63	EN22057.00	Prado Basin Assets Retrofit-SEWER	49,956	50,000	On-Time	Project Acceptance	
64	EN22053.10	Prado Dechlor/Preserve Lift Station Plant Pax Upgrade	7,571	-	N/A	Not Started	
Sub Total			3,447,151	43,603,035			

Regional Water Recycling Plant No. 1 (RP-1)

No.	Project ID	Project Title	Total Expenditures thru 8/16 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
65	EN24028.00	RP-1 Utility Water Piping Asset Management Phase 1	-	2,500,000	On-Time	Project Evaluation	
66	EN24029.00	RP-1 Tertiary Asset Management Phase 1	-	4,000,000	On-Time	Project Evaluation	
67	EN24032.00	RP-1 Primary Clarifier #1 Through #10 Rehabilitation	-	2,700,000	On-Time	Project Evaluation	
68	AM24003.00	AM Planning Development and Documentation	-	200,000	On-Time	Consultant Contract Award	
69	EN23000.00	RP-1 Device Net Replacement	127,449	4,246,416	On-Time	Pre-Design	
70	EN23088.02	RP-1 Primary Clarifier #1 and #10 Assessment	124,992	500,000	On-Time	Pre-Design	
72	EN20051.00	RP-1 MCB and Old Lab Building Rehab	362,550	2,546,161	Behind Schedule	Design	Conceptual design is finished. IEUA does not currently have the specs, which is pushing out 80% design. The project will go out to bid in January of 2024 along with EN23100 & EN20051. Projects will be out to bid individually, but by bidding on the projects at the same time there is a potential to save cost. Project will not recover time but will be rebaselined once construction contract award is issued.
73	EN21053.00	RP-1 Filter Effluent Structure #2 Rehabilitation	474,528	2,589,450	Behind Schedule	Design	Final Design is in progress. Due to coordination with the ongoing RP-1 disinfection project in the same area and investigation of SCADA interface, the project has been delayed. Project may recover time once construction contract award is issued, and the current construction duration is further evaluated. At that time the schedule will be re-baselined.
74	EN23024.00	RP-1 TP-1 Stormwater Drainage Upgrades	94,845	1,394,353	On-Time	Design	
75	EN23102.00	RP-1 New Parking Lot	47,205	1,248,465	Behind Schedule	Design	TO was completed. IEUA is working with facilities, SCE, and their consultant on the alignment of the power and charging and how it will affect the parking lot. Currently waiting for confirmation of design.
76	EN24020.00	RP-1 Dewatering Centrate Pumps	264,149	1,394,353	Behind Schedule	Design	Currently coordinating additional location for cleaning and inspection.
77	EN21056.00	RP-1 Evaporative Cooling for Aeration Blower Building	315,632	1,371,732	Behind Schedule	Design	90% design is currently in-progress. Design was originally delayed due to the additional time needed to complete alternate unit placement design options. No recovery plan at this time. Schedule will be rebaselined once the construction contract award is issued.
78	EN22022.00	RP-1 Air Compressor Upgrades	312,221	5,427,944	On-Time	Design	
79	EN22027.00	RP-1 Repurpose Lab	270,321	2,622,730	Behind Schedule	Design	Conceptual design is finished. IEUA does not currently have the specs, which is pushing out 80% design. The project will go out to bid in January of 2024 along with EN23100 and EN20051. The projects will be out to bid individually, but by bidding on the projects at the same time there is a potential to save cost. The project will not recover time but will be rebaselined once the construction contract award is issued.
80	EN22031.00	RP-1 Intermediate Pump Station Electrical Improvements	512,064	9,237,147	On-Time	Design	
81	EN22044.00	RP-1 Thickening Building & Acid Phase Digester	7,260,360	160,565,672	On-Time	Design	
82	EN11039.00	RP-1 Disinfection Pump Improvements	6,172,895	12,997,043	On-Time	Construction	
83	EN13016.05	SCADA Enterprise System - (Regional Water Recycling Plant No. 1)	5,690,921	38,000,000	On-Time	Construction	
84	EN13016.06	RP-1 TP Building Water Piping Upgrades	28,427	20,000	Behind Schedule	Construction	The requirement for an asbestos survey has pushed out construction completion by a month. No recovery is determined at this time.
85	EN17042.00	Digester 6 and 7 Roof Repairs	5,887,854	12,450,161	On-Time	Construction	
86	EN18006.00	RP-1 Flare Improvements	8,145,406	9,200,000	Behind Schedule	Construction	The PLC program had delays with the flare supplier, delaying project completion. Additionally, digester gas leaks have been identified at the gas blowers which is causing unforeseen delays. No recovery is determined at this time.
87	EN21042.00	RP-1 East Influent Gate Replacement	413,502	666,117	Behind Schedule	Construction	Lids were delivered much later than originally anticipated. Contractor is finalizing remaining work with the aluminum channel covers and odor control piping. No recovery possible.
88	EN23111.00	RP-1 Headworks Bar Screens Improvements	614,661	3,900,000	On-Time	Construction	
89	EN22053.09	West EDV Valve	11,219	90,000	Behind Schedule	Construction	IEUA is waiting for the construction scheduled to be received. Schedule will be rebaselined once a construction schedule is received.
90	EN22034.00	RP1/RP4 Generator Control Panel Retrofit/Modernization	435,496	460,000	On-Time	Construction	
91	EN22041.00	RP-1 Aeration Basins Utility Water System Improvement	1,287,258	2,090,941	Behind Schedule	Construction	The design took longer than expected delaying construction award and multiple construction change orders necessary to correct design omissions and to address concrete spalling that was a safety concern further delayed the completion of the project. No recovery possible.
92	EN19009.00	RP-1 Energy Recovery	408	4,325,000	N/A	Not Started	
		Sub Total	38,854,362	286,743,685			

Regional Water Recycling Plant No. 2 (RP-2)

No.	Project ID	Project Title	Total Expenditures thru 8/16 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
93	EN24026.00	RP-2 UW Valve Installations	-	60,000	N/A	Not Started	
		Sub Total	-	60,000			
Regional Water Recycling Plant No. 4 (RP-4)							
No.	Project ID	Project Title	Total Expenditures thru 8/16 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
94	EN22039.00	RP-4 SCADA Performance Improvement	3,431	1,012,000	On-Time	Project Evaluation	
95	EN24007.00	1299 RW PS Rehab	-	8,800,000	On-Time	Project Evaluation	
96	EN23088.01	RP-4 Surcharging of Manholes Assessment	68,202	-	On-Time	Pre-Design	
97	EN20057.00	RP-4 Process Improvements Phase II	384,999	8,324,536	On-Time	Design	
98	EN21041.00	RP-4 Chlorine Contact Basin Cover Repair & RW Wet Well Passive Overflow Line	573,620	5,543,778	Behind Schedule	Design	The project has been extended due to additional potholing being required. Location of buried utilities had to be confirmed before finalizing design. No recovery is determined at this time.
99	EN23123.00	RP-4 Outfall Valve Replacement and Blow off Upgrades	285,040	2,587,886	Behind Schedule	Design	TYCIP update has granted the project a budget for fiscal year 24/25. As a result, the construction start will be pushed out in order to spread the costs from fiscal year 23/24. No recovery is determined at this time.
100	EN23115.00	RP-4 Headworks Utility Water Addition	162,869	175,000	On-Time	Project Acceptance	
101	EN24031.00	RP-4 Manhole Surcharge Remediation	-	800,000	N/A	Not Started	
		Sub Total	1,478,160	27,243,200			
Regional Water Recycling Plant No. 5 (RP-5)							
No.	Project ID	Project Title	Total Expenditures thru 8/16 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
102	EN19001.02	RP-5 New Radio Tower Design-Build	1,503	1,700,000	Behind Schedule	Project Evaluation	IEUA is waiting to receive confirmation from two state loan groups whether funding will be available which has caused a delay in the schedule. IEUA advertised the RFQ on July 6. The RFQ process will be completed by the first week of October. The environmental report is still pending since the RFQ is not a bidding document, IEUA will proceed with this step. No recovery is determined at this time.
103	EN19001.00	RP-5 Expansion to 30 mgd	125,797,221	241,600,000	On-Time	Construction	
104	EN19006.00	RP-5 Biosolids Facility	164,132,729	205,050,000	On-Time	Construction	
105	AM24002.00	REEP Return to Service Condition Assessment	-	500,000	N/A	Not Started	
106	EN24025.00	REEP Return to Service Capital	-	5,800,000	N/A	Not Started	
		Sub Total	289,931,453	454,650,000			
Recycled Water							
No.	Project ID	Project Title	Total Expenditures thru 8/16 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
107	EN15002.00	1158 Reservoir Site Cleanup	395,200	1,215,000	On-Time	Project Evaluation	
108	EN23119.00	RW SCADA Migration	124,216	4,815,240	Behind Schedule	Pre-Design	Project was delayed because of the schedule revision after the completion of field investigations. Project Charter and is currently in progress. Project may recover time throughout design phase and will be rebaselined once construction contract award is issued.
109	EN23121.00	1299 Reservoir Paint/Coating Repairs and Upgrades	45,822	2,000,000	On-Time	Bid & Award	
110	EN23124.00	1630 East Pump Station VFD Installation	168,192	750,000	Behind Schedule	Construction	Due to a delay with VFD delivery, VFD is expected February 2024 which has pushed the construction finish to June 2024. No recovery is determined at this time.
111	EN22058.00	Prado Basin Assets Retrofit-RW	139,999	140,000	On-Time	Project Acceptance	
Recycled Water (Cont.)							

No.	Project ID	Project Title	Total Expenditures thru 8/16 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
112	EN23090.02	RW Improvements (Valves, Blow Offs)	155,895	160,000	On-Time	Project Acceptance	
113	EN24040.00	WC Hydraulic Modeling FY 23/24	-	40,000	N/A	Not Started	
114	PL26001.00	Advanced Water Purification Facility	5,883	165,500,000	N/A	Not Started	
115	EN16065.00	RW Connections to JCSD	35,004	42,980,905	N/A	Not Started	
116	WR23001.00	Replenishing Facilities	9,543	188,000,000	N/A	Not Started	
117	WR23002.00	RW Interconnection to the City of Rialto	6,147	59,200,000	N/A	Not Started	
118	WR24002.00	6 TAFY AWPf	-	110,000	N/A	Not Started	
		<i>Sub Total</i>	<i>1,085,901</i>	<i>464,911,145</i>			
		<i>Overall Totals</i>	<i>370,412,380</i>	<i>1,390,552,131</i>			

FY23/24 Emergency Projects									
	Project ID	Contractor	Task Order Description	Location	TO #	Original Not-to-Exceed /Estimate	Actual Cost thru 8/17	Date of Award	Status
RP-1									
1	EN24016.01	WA Rasic	RP-1 Dewatering Building 12-inch PVC	RP-1	TO-002	13,000	1,955	7/23/2023	Complete
2	EN24017.01	W.A Rasic	RP-1 Sinkhole	RP-1	TO-001	15,442	3,807	7/10/2023	Active
3	EN24019.01	W.A. Rasic	8" Hot Water Loop Line Leak at RP-1	RP-1	TO-003	33,940	0	8/14/2023	Active
Sub Totals						62,382	5,763		
Agency-Wide									
4	EN24019.02	Ferreira	CUIR-046A1 Manhole Repair	Agency-Wide	TO-001	15,000	0	8/17/2023	Active
5	EN24017.02	W.A. Rasic	1158 Recycled Water Reservoir Power Feed Repair	Agency-Wide	TO-004	46,840	0	8/22/2023	Active
Sub Totals						61,840	0		
Grand Total									

August Emergency Projects						
Contractor	Task Order Description	Details of the Circumstances/Cause of Emergency	Scope of Repair	Location	Date of Call Out	Not-to-Exceed /Estimate
W.A. Rasic	8" Hot Water Loop Line Leak at RP-1	RP-1 Operations noticed a small leak near the Digester 5 recirculation pumps. Hot water loop was slowly losing water	Excavate the area where the leak was noticed. Remove the length of pipe that is leaking. Weld a steel pipe into the area that was removed. Reinstall insulation to the pipe and backfill, compact, and repave excavated area.	RP-1	8/14/2023	33,940
Ferreira	CUIR-046A1 Manhole Repair	On September 15, 2023, the City of Ontario reported a loose MH lid that was rattling in its ring. The ring had deteriorated and could no longer secure the MH lid in place. On September 16, 2023, Collections reported it to Engineering. On September 17, 2023, a Level 1 emergency was initiated to repair and replace the MH lid and ring.	Ferreira was the first contractor to respond to the level 1 emergency request. Their scope was to repair and replace the existing MH ring and cover. The new ring and cover were provided by Collections. The MH was also in the street, so traffic control was needed.	Agency-Wide	8/17/2023	15,000
W.A. Rasic	1158 Recycled Water Reservoir Power Feed Repair	Recycled Water Operations staff responded to a power failure at the 1158 Reservoir site on September 20, 2023. A temporary generator was used to supply power to the affected RTU cabinet, the following day (September 21, 2023) it was discovered that approximately 200 feet of copper wire was cut and pulled from the power feed line between two pull boxes.	Excavate a new ~200 ft. trench parallel to the existing conduit to install a new conduit with three copper 3/0 conductors replacing the three stolen conductors. New pull box cover installed, and tack welded, and all existing pull box covers tack welded to prevent future vandalism (4 total within 1158 reservoir site).	Agency-Wide	8/22/2023	46,840