



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

**WEDNESDAY, AUGUST 17, 2022
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: 885 499 122#**

PURSUANT TO AB361 AND RESOLUTION NO. 2022-7-2, ADOPTED BY THE IEUA BOARD OF DIRECTORS ON JULY 6, 2022, IEUA BOARD AND COMMITTEE MEETINGS WILL CONTINUE TO BE CONDUCTED THROUGH TELECONFERENCE IN AN EFFORT TO PROTECT PUBLIC HEALTH AND PREVENT THE SPREAD OF COVID-19.

The public may participate and provide public comment during the meeting 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. Thank you.

ADDITIONS TO THE AGENDA

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

*A Municipal Water District

NEW, PROMOTED AND RECLASSIFIED EMPLOYEE INTRODUCTIONS

1. CONSENT ITEMS

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

A. MINUTES

Approve minutes of the July 6 and July 20, 2022 Board Meetings.

B. ADOPTION OF RESOLUTION NO. 2022-8-1, MAKING CERTAIN FINDINGS AND DETERMINATIONS REGARDING SPECIAL RULES FOR CONDUCTING MEETINGS THROUGH TELECONFERENCE

Staff recommends that the Board adopt Resolution No. 2022-8-1, making certain findings and determinations regarding special rules for conducting meetings through teleconference.

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

Staff recommends that the Board approve the total disbursements for the month of June 2022, in the amount of \$17,174,459.33.

D. FERRIC CHLORIDE CHEMICAL CONTRACT (*Eng/Ops/WR*)

Staff recommends that the Committee/Board:

1. Approve the award to provide the supply of ferric chloride chemicals, Contract No. 4600003169, to California Water Technologies, for a one-year contract for a not-to-exceed amount of \$1,800,000; and
2. Authorize the General Manager to execute the contract.

E. SODIUM BISULFITE CHEMICAL CONTRACT (*Eng/Ops/WR*)

Staff recommends that the Committee/Board:

1. Approve the award to provide the supply of sodium bisulfite chemicals, Contract No. 4600003168, to Univar, for a one-year contract, with four one-year renewal options, for a potential total contract term of five years for a not-to-exceed amount of \$4,900,000; and
2. Authorize the General Manager to execute the contract.

F. MONTCLAIR FORCE MAIN IMPROVEMENTS CONSULTANT CONTRACT AWARD (*Eng/Ops/WR*)

Staff recommends that the Committee/Board:

1. Award a consultant contract for the Montclair Force Main Improvements, Project No. EN21045, to Stantec Consulting Services Inc., for a not-to-exceed amount of \$688,290; and
2. Authorize the General Manager to execute the contract, subject to non-substantive changes.

G. SOLE SOURCE PURCHASE FOR CONTINUED RP-1 AND RP-2 DISTRIBUTED CONTROL SYSTEM SUPPORT (Eng/Ops/WR)

Staff recommends that the Committee/Board:

1. Approve the sole source purchase for continued technical support services, Contract No. 4600002966-1, with Schneider Electric, for a three-year contract, for a not-to-exceed amount of \$271,046; and
2. Authorize the General Manager to execute the contract.

2. INFORMATION ITEMS

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

RECEIVE AND FILE INFORMATION ITEMS

B. AMENDMENTS TO THE RECORDS RETENTION SCHEDULE (WRITTEN)

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

D. STATE LEGISLATIVE REPORT AND MATRIX FROM WEST COAST ADVISORS (WRITTEN) (Community & Leg)

E. PUBLIC OUTREACH AND COMMUNICATION (WRITTEN) (Community & Leg)

F. RP-5 EXPANSION PROJECT UPDATE – JULY 2022 (POWERPOINT) (Eng/Ops/WR)

G. INVESTMENT PERFORMANCE REVIEW FOR QUARTER ENDED JUNE 30, 2022 (POWERPOINT) (Finance & Admin)

H. INTERIM FINANCING TO SUPPORT REGIONAL WASTEWATER PROJECTS (WRITTEN) (Finance & Admin)

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

3. AGENCY REPRESENTATIVES' REPORTS

A. SANTA ANA WATERSHED PROJECT AUTHORITY REPORT

The August 16, 2022 SAWPA Commission meeting agenda was not available at time of printing.

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

August 9, 2022 Special MWD Board meeting

- C. **REGIONAL SEWERAGE PROGRAM POLICY COMMITTEE REPORT**
The next Regional Sewerage Program Policy Committee meeting is scheduled for September 1, 2022
- D. **CHINO BASIN WATERMASTER REPORT (WRITTEN)**
July 28, 2022 Chino Basin Watermaster Board meeting
- E. **CHINO BASIN DESALTER AUTHORITY REPORT (WRITTEN)**
August 4, 2022 CDA Board meeting
- F. **INLAND EMPIRE REGIONAL COMPOSTING AUTHORITY REPORT (WRITTEN)**
August 1, 2022 IERCA Board meeting

4. **GENERAL MANAGER'S REPORT (WRITTEN)**

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

6. **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.

7. **CLOSED SESSION**

- A. **PURSUANT TO GOVERNMENT CODE SECTION 54956.9(d)(2)(e)1**
CONFERENCE WITH LEGAL COUNSEL - ANTICIPATED LITIGATION
Two Cases
- B. **PURSUANT TO GOVERNMENT CODE SECTION 54957(a) – THREAT**
TO PUBLIC SERVICES OR FACILITIES
Consultation with Manager of Information Technology

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, JULY 6, 2022
10:00 A.M.**

DIRECTORS PRESENT:

Steven J. Elie, President
Marco Tule, Secretary/Treasurer

DIRECTORS PRESENT via Video/Teleconference:

Michael Camacho, Vice President
Jasmin A. Hall, Director
Paul Hofer, Director

STAFF PRESENT:

Shivaji Deshmukh, P.E., General Manager
Kristine Day, Assistant General Manager
Tony Arellano, Safety Officer
Jerry Burke, Director of Engineering
Andrea Carruthers, Communications Officer
Lisa Dye, Director of Human Resources
Chris Garcia, Environmental Resources Planner
Denise Garzaro, Board Secretary/Office Manager
Brandon Gonzalez Contreras, Technology Specialist I
Lisa Morgan-Perales, Senior Water Resources Analyst
Alyson Piguee, Director of Government & External Affairs
Wilson To, Technology Specialist II

STAFF PRESENT via Video/Teleconference:

Christiana Daisy, Deputy General Manager
Joshua Aguilar, Senior Engineer
Javier Chagoyen-Lazaro, Director of Finance
Don Hamlett, Director of Information Technology
Jennifer Hy-Luk, Administrative Assistant II
Nolan King, Network Administrator
Cathleen Pieroni, Senior Policy Advisor
Jesse Pompa, Manager of Grants
Sushmitha Reddy, Manager of Laboratories
Jeanina Romero, Executive Assistant
Teresa Velarde, Manager of Internal Audit
Jeff Ziegenbein, Manager of Regional Compost Authority

OTHERS PRESENT via Video/Teleconference:

Jean Cihigoyenette, JC Law Firm

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

President Elie called the meeting to order at 10:01 a.m. Water Use Efficiency Intern Catherine Mendoza led the Pledge of Allegiance. Board Secretary Denise Garzaro took roll call and established a quorum.

PUBLIC COMMENT

There were no public comments.

ADDITIONS TO THE AGENDA

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

1. CONSENT ITEMS

A. PULLED FOR DISCUSSION

B. ADOPTION OF RESOLUTION NO. 2022-7-2, MAKING CERTAIN FINDINGS AND DETERMINATIONS REGARDING SPECIAL RULES FOR CONDUCTING MEETINGS THROUGH TELECONFERENCE

MOVED BY DIRECTOR HOFER, SECONDED BY DIRECTOR CAMACHO, AGENDA ITEM NO. 1B APPROVED AS RECOMMENDED, ADOPTING RESOLUTION NO. 2022-7-2, MAKING CERTAIN FINDINGS AND DETERMINATIONS REGARDING SPECIAL RULES FOR CONDUCTING MEETINGS THROUGH TELECONFERENCE, BY THE FOLLOWING VOTE:

Ayes: Camacho, Elie, Hall, Hofer, Tule

Noes: None

Absent: None

Item pulled for discussion -

A. ADOPTION OF RESOLUTION NO. 2022-7-1, AMENDING THE AGENCY'S SALARY SCHEDULE/MATRIX FOR ALL GROUPS

Director of Human Resources Lisa Dye provided the staff presentation. President Elie noted the importance of considering this item at today's meeting to ensure that the approved increases to the salary schedule are implemented as soon as possible.

MOVED BY DIRECTOR CAMACHO, SECONDED BY DIRECTOR TULE, AGENDA ITEM NO. 1A APPROVED AS RECOMMENDED, ADOPTING RESOLUTION NO. 2022-7-1, AMENDING THE AGENCY'S SALARY SCHEDULE/MATRIX, AS RECOMMENDED BELOW, BY THE FOLLOWING VOTE:

Ayes: Camacho, Elie, Hall, Hofer, Tule

Noes: None

Absent: None

2. WORKSHOP ITEM

A. DROUGHT UPDATE

Senior Engineer Joshua Aguilar, Senior Water Resources Analyst Lisa Morgan-Perales, Environmental Resources Planner Chris Garcia, and Communications Officer Andrea Carruthers provided a presentation on the drought.

INFORMATION ITEM ONLY; NO ACTION TAKEN

3. GENERAL MANAGER'S COMMENTS

General Manager Shivaji Deshmukh stated that if any Board members would like to use the drought backgrounds for virtual meetings, the IT department can assist with setting those up. General Manager Deshmukh also reiterated that since the Agency's service area is unique, staff is open to suggestions, if the Directors have any recommendations for communicating drought messaging.

4. BOARD OF DIRECTORS' REQUESTED FUTURE AGENDA ITEMS

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

5. DIRECTORS' COMMENTS

Vice President Camacho thanked staff for their efforts on the drought.

6. CLOSED SESSION

The Board recessed to Closed Session at 11:07 a.m.:

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

1. City of Ontario vs. Inland Empire Utilities Agency, and Board of Directors of the Inland Empire Utilities Agency, Case No. CIVSB2211925

The meeting resumed at 11:16 a.m., and General Counsel Jean Cihigoyenetché stated that the Board did not take any reportable action on item 6A in Closed Session.

ADJOURNMENT

With no further business, President Elie adjourned the meeting at 11:17 a.m.

Marco Tule, Secretary/Treasurer

APPROVED: AUGUST 17, 2022

DRAFT



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

**WEDNESDAY, JULY 20, 2022
9:00 A.M.**

DIRECTORS PRESENT:

Steven J. Elie, President

DIRECTORS PRESENT via Video/Teleconference:

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

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
Javier Chagoyen-Lazaro, Director of Finance
Adham Almasri, P.E., Principal Engineer
Tony Arellano, Safety Officer
Pietro Cambiaso, Acting Director of Planning & Resources
Andy Campbell, Groundwater Recharge Supervisor
Lucia Diaz, Manager of Facilities & Water System Programs
Lisa Dye, Director of Human Resources
Denise Garzaro, Board Secretary/Office Manager
Brandon Gonzalez Contreras, Technology Specialist I
Michael Hurley, Director of Planning & Resources
Elizabeth Hurst, Chino Basin Program Manager
Randy Lee, Director of Operations & Maintenance
Scott Lening, Manager of Operations
Jason Marseilles, Manager of Engineering
Liza Munoz, Senior Engineer
Alyson Piguee, Director of External & Government Affairs
Brent Ritzinger, Recycled Water/Groundwater Recharge Operations & Maintenance Specialist
Daniel Solorzano, Network Administrator
Travis Sprague, P.E., Principal Engineer
Ryan Ward, Assistant Engineer
Jamal Zughbi, P.E., Senior Engineer/Project Manager

STAFF PRESENT via Video/Teleconference:

Joshua Aguilar, Senior Engineer

Kevin Asprer, Associate Engineer
Deborah Berry, Controller
Andrea Carruthers, Communications Officer
Pierre Cayatte, Senior Engineer
Robert Delgado, Manager of Operations & Maintenance
Karla Espinoza, Office Assistant
Adrienne Fernandez, Administrative Assistant II
Warren Green, Manager of Contracts & Procurement
Don Hamlett, Director of Information Technology
Jennifer Hy-Luk, Administrative Assistant II
Shamia Khan, Intern
Nolan King, Network Administrator
Ryan Love, Deputy Manager of Operations
Lisa Morgan-Perales, Senior Water Resources Analyst
Cathy Nhothsavath, Associate Engineer
Kanes Pantayatiwong, Manager of Information Technology
Cathleen Pieroni, Senior Policy Advisor
Jesse Pompa, Manager of Grants
Sushmitha Reddy, Manager of Laboratories
Jeanina Romero, Executive Assistant
James Simpson, Engineering Consultant
Steven Smith, Senior Associate Engineer
Nicole Slavin, External Affairs Specialist I
Jeff Ziegenbein, Manager of Regional Compost Authority

OTHERS PRESENT:

Chris Berch, Jurupa Community Services District
Jean Cihigoyenette, JC Law Firm
Kevin Hardy, National Water Research Institute
Sandra Rose, Monte Vista Water District
Justin Scott-Coe, Monte Vista Water District

OTHERS PRESENT via Video/Teleconference:

Jamal Awad, Awad Engineering, Inc.
Jonathan Belloso, Leela Project
Scott Goodell, IEWorks
Channon Hanna, Carpi and Clay
Laura Morgan-Kessler, Capri and Clay
Randall Reed, Cucamonga Valley Water District
Nosakhere Thomas, Inland Empire Black Worker Center
Elizabeth Toups, Jewish Vocational Service
Dominick Verrette, Leela Project
Dina Walker, BLU Educational Services/Foundation

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 Elie called the meeting to order at 9:05 a.m. Board Secretary/Office Manager Denise Garzaro took roll call and established a quorum.

PUBLIC COMMENT

There were no public comments on non-agendized items.

ADDITIONS TO THE AGENDA

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

PRESENTATION - NATIONAL WATER RESEARCH INSTITUTE (NWRI) UPDATE

NWRI Executive Director Kevin Hardy provided an update on the NWRI.

NEW, PROMOTED AND RECLASSIFIED EMPLOYEE INTRODUCTIONS

The following staff member from the Agency Management was introduced:

- Alyson Piguee, Director of External & Government Affairs, hired June 27, 2022, External & Government Affairs

The following staff members from the Technical Resources were introduced and recognized:

- William McDonnell, Senior Water Resources Analyst, promoted June 26, 2022; Policy and Inter-Agency Relations
- Michael Hurley, Director of Planning & Resources, hired July 11, 2022, Planning & Resources

The following staff member from the Engineering Department was recognized:

- Miriam Solis, Warehouse Technician, promoted June 26, 2022, Asset Management

The following staff member from the Finance Department was recognized:

- Titilayo Olagunju, Accounting Supervisor, promoted June 26, 2022; Finance

The Board of Directors welcomed Ms. Piguee, and Mr. Hurley to the IEUA team. The Board of Directors congratulated Mr. McDonnell, Ms. Solis, and Ms. Olagunju on their promotions.

1. CONSENT ITEMS

A. MINUTES

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

C. CONTRACT AWARD FOR BANANA BASIN INFILTRATION RESTORATION *(Eng/Ops/WR)*

D. CONTRACT AWARD FOR PLUMBING SERVICES *(Eng, Ops & WR)*

E. COLLECTION SYSTEM CONDITION ASSESSMENT AND OPTIMIZATION SERVICE CONTRACT AND PROJECT BUDGET AUGMENTATION *(Eng, Ops & WR) (Finance & Admin)*

F. RP-1 SOLIDS THICKENING PROJECT DESIGN CONSULTANT AMENDMENT NO. 3 *(Eng, Ops & WR)*

G. RECHARGE MASTER PLAN UPDATE PROJECT CONSTRUCTION CHANGE ORDER RATIFICATION *(Eng/Ops/WR)*

H. CONTRACT EXTENSION FOR FINANCIAL ADVISORY SERVICES WITH PUBLIC FINANCIAL MANAGEMENT FINANCIAL ADVISORS *(Finance & Admin)*

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

Ayes: Camacho, Elie, Hall, Hofer, Tule

Noes: None

Absent: None

- Approved the minutes of the June 1 and June 15, 2022 Board Meetings.
- Approved the total disbursements for the month of May 2022, in the amount of \$23,459,920.32.
- Approved the award for the Banana Basin Infiltration Services, Contract No. 4600003154 to Jeremy Harris Construction, Inc. for a not-to-exceed amount of \$127,068; and authorized the General Manager to execute the contract, subject to non-substantive changes.
- Approved the award to provide Plumbing Services, Contract No. 4600003151 to Pro-Craft Construction for a not-to-exceed amount of \$300,000 over five years with a fixed price period of two years with three one-year options to extend with Consumer Price Index increases; and authorized the General Manager to execute the service contract.
- Approved an amendment to CDM Smith's engineering services contract in the amount of \$669,325, a 23% increase, for a not-to-exceed amount of \$3,626,734; approved a total project budget augmentation for the Regional System Asset Management Project, No. EN19024, in the amount of \$329,000 in the RO Fund; approved a total project budget augmentation for the NRW Manhole and Pipeline Project, No. EN19028, in the amount of \$341,000 in the NC Fund; and authorized the General Manager to execute the contract and budget augmentation, subject to non-substantive changes.
- Approved a contract amendment for the Regional Plant No. 1 Solids Thickening Building, Project No. EN22044, to Carollo Engineering, Inc. for a not-to-exceed amount of \$880,393 increasing the maximum authorized contract from \$13,677,502 to \$14,557,895 (6.0% increase); and authorized the General Manager to contract, subject to non-substantive changes.
- Ratified the change order for the construction contract for the Wineville, Jurupa, Force Main, Project No. RW15003.06, to MNR Construction, Inc. in the amount of \$188,188.27.

- Ratified the extension of the contract for Financial Advisory Services with PFM for three years for a not-to-exceed amount of \$75,000, effective July 1, 2022; and authorized the General Manager to execute the contract extension.

2. **ACTION ITEMS**

A. CONTRACT AWARD FOR FEDERAL LEGISLATIVE SERVICES (*Community & Leg*)

General Manager Shivaji Deshmukh provided the staff presentation and introduced Carpi and Clay Principal Laura Morgan-Kessler. Ms. Morgan-Kessler provided a summary of Carpi and Clay's services, their plans for IEUA and their experience supporting water agencies.

MOVED BY DIRECTOR CAMACHO, SECONDED BY DIRECTOR HOFER, THE BOARD APPROVED THE AWARD OF CONTRACT NO. 4600003162 TO CARPI AND CLAY TO PROVIDE FEDERAL LEGISLATIVE ADVOCACY SERVICES FOR A MONTHLY RETAINER FEE OF \$7,000 FOR THREE YEARS, WITH THE OPTION OF TWO ADDITIONAL ONE-YEAR EXTENSIONS FOR A NOT-TO-EXCEED AMOUNT OF \$420,000; AND AUTHORIZED THE GENERAL MANAGER TO EXECUTE THE SERVICE CONTRACT, SUBJECT TO NON-SUBSTANTIVE CHANGES, BY THE FOLLOWING VOTE:

Ayes:	Camacho, Elie, Hall, Hofer, Tule
Noes:	None
Absent:	None

B. IEWORKS WORKFORCE DEVELOPMENT

The following individuals provided public comment on Agenda Item No. 2B:

Nosakhere Thomas, Inland Empire Black Worker Center

Elizabeth Toups, Jewish Vocational Service

Scott Goodell, IEWorks

Jonathan Belloso, Leela Project

Dominick Verrette, Leela Project

Written public comments received from:

Will Scott, BYD-SMART Joint Apprenticeship & Training Committee

Director of Human Resources Lisa Dye provided the staff presentation. Discussion ensued regarding IEWorks and whether IEUA should participate as a customer or a member of the governing board. The Board directed staff to bring the item back for the Board's consideration at a future meeting.

3. **INFORMATION ITEMS**

A. **ENGINEERING AND CONSTRUCTION MANAGEMENT PROJECT UPDATES**

Manager of Engineering Jason Marseilles provided an update on the following projects: Philadelphia Lift Station Pump Upgrades; RP-3 Basin Improvements; and NRW Pipeline Relining Along Cucamonga Creek.

The following items were received and filed by the Board:

B. **FEDERAL LEGISLATIVE REPORT AND MATRIX FROM INNOVATIVE FEDERAL STRATEGIES** *(Comm & Leg Affairs)*

C. **STATE LEGISLATIVE REPORT AND MATRIX FROM WEST COAST ADVISORS** *(Comm & Leg Affairs)*

D. **PUBLIC OUTREACH AND COMMUNICATION** *(Comm & Leg Affairs)*

E. **OPERATIONS AND MAINTENANCE DEPARTMENT QUARTERLY UPDATE** *(Eng, Ops & WR)*

F. **4TH QUARTER STRATEGIC PLANNING AND RESOURCES UPDATE** *(Eng, Ops & WR)*

G. **RP-5 EXPANSION PROJECT UPDATE – JULY 2022** *(Eng, Ops & WR)*

H. **TREASURER’S REPORT OF FINANCIAL AFFAIRS** *(Finance & Admin)*

****Item 9 was taken out of order****

9. **WORKSHOP ITEM**

A. **UPDATE ON THE CHINO BASIN PROGRAM**

The following individuals provided public comment on Agenda Item No. 9A:
Chris Berch, Jurupa Community Services District
Randall Reed, Cucamonga Valley Water District

Written public comments received from:
Josh Swift, Fontana Water Company

Chino Basin Program Manager Elizabeth Hurst, Project Manager Adham Almasri, and Manager of Engineering Jason Marseilles provided the staff presentation. Discussion ensued regarding the Program’s participants, interest from member agencies, operating costs, and concerns raised by non-participants.

4. **AGENCY REPRESENTATIVES’ REPORTS**

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

Director Tule reported that at the June 21 and July 19 Commission meetings, the Commission took steps toward implementing the Santa Ana River Watershed Weather Modification Pilot Project.

B. METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA REPORT

Vice President Camacho asked General Manager Deshmukh to provide the report. General Manager Deshmukh reported that at the July 12 Board meeting, the MWD Board reviewed and considered JCSD's Initial Study/Final MND, MMRP and four addenda and took related CEQA actions, and authorized the GM to enter into a Local Resources Program Agreement with Western MWD and JCSD for the JCSD Recycled Water Program for up to 500 acre feet/year of recycled water for irrigation use and groundwater recharge in the JCSD service area.

C. REGIONAL SEWERAGE PROGRAM POLICY COMMITTEE REPORT

Director Tule reported that at the July 7 Committee meeting, the Committee heard an update on the status of the Regional Contract Negotiations and a presentation on the Agency Reserves.

D. CHINO BASIN WATERMASTER REPORT

President Elie reported that at the June 23 Chino Basin Watermaster Board meeting, the Watermaster Board approved an amendment to the General Manager's employment agreement.

E. CHINO BASIN DESALTER AUTHORITY REPORT

Director Tule reported that at the July 7 Special Board meeting, the Board awarded several contracts.

F. INLAND EMPIRE REGIONAL COMPOSTING AUTHORITY REPORT

There was nothing to report.

5. GENERAL MANAGER'S REPORT

General Manager Deshmukh stated that drought conditions continue with heightened awareness that the State Water Project remains in water shortage conditions. Recent development also shows expected challenges with Colorado River supplies. Staff is working with MWD and other SWP-dependent agencies to develop solutions for implementation of infrastructure to enhance supplies and flexibility in the near- and long-term. We have completed seven weeks of the allocation, and our agencies are performing well, reducing their imported water deliveries by about 40 percent of average through a combination of water use restrictions, conservation programs and leveraging investments in local supplies. Although these initial results are positive, we need to stay diligent and increase conservation efforts as we head into the peak summer months.

On the regulatory front, IEUA staff has been tracking and occasionally engaging on draft policies and regulations proposed by the California Air Resources Board (CARB) that contribute toward California's goal of achieving carbon neutrality by 2045. Next week, CARB staff is hosting a Public Workgroup on the draft Advanced Clean Fleets regulations. This is an ideal opportunity for IEUA to weigh in with concerns about the feasibility of switching to an electric fleet, as currently proposed and other related issues. IEUA's Manager of Facilities & Water System Programs, Lucia Diaz, plans to testify along with nearly a dozen other wastewater utilities in a coordinated effort organized by CASA.

Yesterday, Operations staff was performing routine flushing of the solids line from RP-5 to RP-2. During that time sludge began to make its way up through the pavement northbound into El Prado Road indicating a line failure. Operations department staff notified engineering who mobilized an emergency contractor to begin repair work.

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

There were no requested future agenda items.

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

Director Hall stated that she attended the 2022 Annual Groundwater Forum & UIC Conference from June 21 through 23; the ACWA Region 9 Program on June 24; the Fontana Chamber of Commerce 2022 Board of Directors Installation Gala on June 25; the ACWA Washington D.C. Conference from July 12 through 14; Assemblymember Freddie Rodriguez's 9th Annual Summer Community Awards Event on July 16; the AWWA Building a Diversity, Equity and Inclusion Culture Webinar on July 18; and the Association of San Bernardino County Special Districts Membership Meeting on July 18.

Director Tule thanked staff for their presentations and expressed appreciation to his fellow Board members for continuing the discussion on IEWorks.

President Elie stated that he attended the Chino Hills Annual Independence Day Celebration on July 4; and the Association of San Bernardino County Special Districts Membership Meeting on July 18.

8. **CLOSED SESSION**

The Board recessed to Closed Session at 11:36 a.m.:

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

1. Kaiser vs. IEUA, Case No. CIVDS 1933655

B. **PURSUANT TO GOVERNMENT CODE SECTION 54956.8 - CONFERENCE WITH REAL PROPERTY NEGOTIATORS**

Property: APN 0229-283-836

Property Negotiator: Shivaji Deshmukh

Negotiating Parties: IEUA and ARES Industrial Acquisitions, LLC

Under Negotiation: Terms and Price

The meeting resumed at 12:18 p.m. and Counsel Jean Cihigoyenetché stated that the Board took did not take any reportable action in Closed Session.

ADJOURNMENT

President Elie adjourned the meeting at 12:18 p.m.

Marco Tule, Secretary/Treasurer

APPROVED: AUGUST 17, 2022

**CONSENT
CALENDAR
ITEM**

1B

Date: August 17, 2022

ADD

To: The Honorable Board of Directors

From: Shivaji Deshmukh, General Manager

Committee:

Staff Contact: Shivaji Deshmukh, General Manager

Subject: Adopt Resolution No. 2022-8-1 Making Certain Findings and Determinations Regarding Special Rules for Conducting Meetings through Teleconference

Executive Summary:

On March 4, 2020, Governor Newsom declared a state of emergency pursuant to Government Code 8625 due to the COVID-19 pandemic and recommended, together with local officials, measures for social distancing to assist in abating the spread of COVID-19; and on March 17, 2020, the Governor issued Executive Order N-29-20 which, among other things, suspended certain Brown Act rules governing the use of teleconferencing for local agency board meetings. Executive Order N-29-20 expired on September 30, 2021. In response to the ongoing COVID-19 pandemic, the California legislature enacted, and the Governor signed into law, AB 361 amending portions of Government Code 54953, allowing for the continued use of teleconferencing for local agency board meetings while suspending the conditions and restrictions of Government Code 54953(b)(3) if the legislative body of the local agency makes certain findings. The legislative body must make these findings every 30 days to continue the use of teleconferencing.

Staff is recommending that the Board of Directors makes the necessary findings and determinations and Adopt Resolution No. 2022-8-1 to continue to conduct meetings through teleconference for a period of 30 days.

Staff's Recommendation:

Adopt Resolution No. 2022-8-1, Making Certain Findings and Determinations Regarding Special Rules for Conducting Meetings through Teleconference.

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

Account/Project Name:

Fiscal Impact (explain if not budgeted):

None.

Prior Board Action:

The Board adopted Resolution No. 2021-10-1 on Oct. 6, 2021. On Nov. 3, Nov. 17, and Dec. 8, 2021, Jan. 5, Feb. 2, March 2, April 6, May 18, June 15, and July 6, 2022 the Board adopted Resolution Nos. 2021-11-6, 2021-11-1, 2021-12-1, 2022-1-1, 2022-2-1, 2022-3-1, 2022-4-7, 2022-5-6, 2022-6-10 and 2022-7-2 respectively, making continued findings and determinations regarding special rules for conducting meetings through teleconference.

Environmental Determination:

Not Applicable

Business Goal:

The Adoption of a Resolution to make findings for conducting meetings through teleconference is consistent with the IEUA's commitment to applying ethical, fiscally responsible, transparent and environmentally sustainable principles to all aspects of business and organizational conduct.

Attachments:

Attachment 1 - Resolution No. 2022-8-1

RESOLUTION NO. 2022-8-1

**A RESOLUTION OF THE BOARD OF DIRECTORS OF THE
INLAND EMPIRE UTILITIES AGENCY*, SAN BERNARDINO
COUNTY, CALIFORNIA, MAKING CERTAIN FINDINGS AND
DETERMINATIONS REGARDING SPECIAL RULES FOR
CONDUCTING MEETINGS THROUGH TELECONFERENCE**

WHEREAS, Inland Empire Utilities Agency (“IEUA”) is a municipal water district established pursuant to Section 71000 et seq. of the California Water Code; and

WHEREAS, all meetings of the Board of Directors of IEUA are conducted in open and public settings in compliance with the Ralph M. Brown Act (Brown Act) so that any member of the public may attend, participate and watch the Agency’s Board of Directors conduct their business; and

WHEREAS, on March 4, 2020, the Governor declared a state of emergency pursuant to Government Code 8625 due to the COVID-19 pandemic and has recommended, together with local officials, measures for social distancing to assist in abating the spread of COVID-19; and

WHEREAS, on March 17, 2020, the Governor issued Executive Order N-29-20 which, among other things, suspended certain Brown Act rules governing the use of teleconferencing of local agency board meetings; and

WHEREAS, the California legislature has enacted, and the Governor has signed into law, AB 361 amending portions of Government Code 54953, allowing for the continued use of teleconferencing for local agency board meetings while suspending the conditions and restrictions of Government Code 54953(b)(3) if the legislative body of the local agency makes certain findings; and

WHEREAS, On October 6, 2021 the Board of Directors of the Inland Empire Utilities Agency approved Resolution 2021-10-1 making certain factual findings, and authorizing the continued use of teleconferencing for IEUA Board meetings for an effective period of 30 days; and

WHEREAS, On November 3, 2021 the Board of Directors of the Inland Empire Utilities Agency approved Resolution 2021-11-6 again making certain factual findings, and authorizing the continued use of teleconferencing for IEUA Board meetings for an effective period of 30 days; and

WHEREAS, On November 17, 2021 the Board of Directors of the Inland Empire Utilities Agency approved Resolution No. 2021-11-1 again making certain factual findings, and authorizing the continued use of teleconferencing for IEUA Board meetings for an effective period of 30 days; and

WHEREAS, On December 8, 2021 the Board of Directors of the Inland Empire Utilities Agency approved Resolution No. 2021-12-1 again making certain factual findings, and authorizing the continued use of teleconferencing for IEUA Board meetings for an effective period of 30 days; and

WHEREAS, On January 5, 2022 the Board of Directors of the Inland Empire Utilities Agency approved Resolution No. 2022-1-1 again making certain factual findings, and authorizing the continued use of teleconferencing for IEUA Board meetings for an effective period of 30 days; and

WHEREAS, On February 2, 2022 the Board of Directors of the Inland Empire Utilities Agency approved Resolution No. 2022-2-1 again making certain factual findings, and authorizing the continued use of teleconferencing for IEUA Board meetings for an effective period of 30 days; and

WHEREAS, On March 2, 2022 the Board of Directors of the Inland Empire Utilities Agency approved Resolution No. 2022-3-1 again making certain factual findings, and authorizing the continued use of teleconferencing for IEUA Board meetings for an effective period of 30 days; and

WHEREAS, On April 6, 2022 the Board of Directors of the Inland Empire Utilities Agency approved Resolution No. 2022-4-7 again making certain factual findings, and authorizing the continued use of teleconferencing for IEUA Board meetings for an effective period of 30 days; and

WHEREAS, On May 18, 2022 the Board of Directors of the Inland Empire Utilities Agency approved Resolution No. 2022-5-6 again making certain factual findings, and authorizing the continued use of teleconferencing for IEUA Board meetings for an effective period of 30 days; and

WHEREAS, On June 15, 2022 the Board of Directors of the Inland Empire Utilities Agency approved Resolution No. 2022-6-10 again making certain factual findings, and authorizing the continued use of teleconferencing for IEUA Board meetings for an effective period of 30 days; and

WHEREAS, On July 6, 2022 the Board of Directors of the Inland Empire Utilities Agency approved Resolution No. 2022-7-2 again making certain factual findings, and authorizing the continued use of teleconferencing for IEUA Board meetings for an effective period of 30 days; and

WHEREAS, the Board of Directors must now determine whether to extend the effective period of Resolution No. 2022-8-1 for an additional 30 days, making the appropriate factual findings in support thereof;

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of the Inland Empire Utilities Agency hereby make the following findings and determinations:

SECTION 1. The Governor has proclaimed a state of emergency on March 4, 2020 which continues.

SECTION 2. The Governor and local officials have promoted the use of social distancing as a method to abate the spread of COVID-19 within the community. The Board of Directors finds that conducting in person meetings of the IEUA Board of Directors would be inimical to social distancing and would present imminent risks to the health or safety of the attendees and conducting meetings by teleconference would diminish that risk.

SECTION 3. The Board of Directors will continue to conduct Board meetings by teleconference in compliance with Government Code 54953(e) until such time as the Governor has terminated the state of emergency and the risk to health and safety of meeting attendees is sufficiently diminished or as otherwise required by law. Notice of meetings and posted agendas will contain information which allows members of the public to access the meeting and address the Board of Directors and offer public comment including an opportunity for all persons to attend via a call-in option or an internet-based service option.

SECTION 4. This Resolution shall take effect immediately upon its adoption and shall be effective for 30 days or until such time as the Board of Directors adopts a subsequent resolution in accordance with Government Code 54953(e)(3) to extend the time during which meetings of the Board of Directors may be conducted by teleconference without compliance with Government Code 54953(3)(b).

ADOPTED this 17th day of August, 2022.

Steven J. Elie, President of the Inland
Empire Utilities Agency* and of the Board
of Directors thereof

ATTEST:

Marco Tule, Secretary/Treasurer of the Inland
Empire Utilities Agency* and of the Board of
Directors thereof

STATE OF CALIFORNIA)
)
COUNTY OF SAN BERNARDINO)

I, Marco Tule, Secretary/Treasurer of the Inland Empire Utilities Agency*, DO
HEREBY CERTIFY that the foregoing Resolution being No. 2022-8-1, was adopted at
a regular meeting on August 17, 2022, of said Agency by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

Marco Tule, Secretary/Treasurer of the
Inland Empire Utilities Agency* and of the
Board of Directors thereof

(SEAL)

*A Municipal Water District

**CONSENT
CALENDAR
ITEM**

1C

Date: August 17, 2022

To: The Honorable Board of Directors

ADD
From: Shivaji Deshmukh, General Manager

Committee: Finance & Administration

08/10/22

Staff Contact: Kristine Day, Assistant General Manager

Subject: Report on General Disbursements

Executive Summary:

Total disbursements for the month of June 2022 were \$17,174,459.33. Disbursement activity included check payments of \$820,354.65 to vendors and \$8,651.05 for worker's compensation related costs. Electronic payments included the Automated Clearing House (ACH) of \$8,035,006.10 and wire transfers (excluding payroll) of \$6,656,016.83. The total payroll was \$1,647,767.96 for employees and \$6,662.74 for the Board of Directors.

Staff's Recommendation:

Approve the total disbursements for the month of June 2022 in the amount of \$17,174,459.33.

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 July 20 2022 the Board of Directors approved the May 2022 Report on General Disbursements totaling \$23,459,920.32.

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	\$ 820,354.65
2B	Workers' Comp Checks	\$ 8,651.05
2C	Vendor ACHs	\$ 8,035,006.10
2D	Vendor Wires (excludes Payroll)	\$ 6,656,016.83
2E	Payroll-Net Pay-Directors	\$ 6,662.74
2F	Payroll-Net Pay-Employees	\$ 1,647,767.96
Total Disbursements		\$17,174,459.33

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

Vendor	Amount	Description
METROPOLITAN WATER DISTRICT	\$ 5,051,872.72	April 2022 Water Purchases
SO CALIF EDISON	\$ 762,646.45	04/06/22 – 06/07/22 Electricity
FRESNO FIRST BANK	\$ 745,216.77	Escrow Retention Deposits - EN18006 RP-1 Flare Improvements; EN19001- RP-5 Expansion to 30 mgd; EN19006- RP-5 Biosolids Facility
PERS	\$ 721,679.57	06/22 Health Ins; P/R 11, 12
INTERNAL REVENUE SERVICE	\$ 712,840.73	P/R 11, 12; Dir 06 Taxes
CHINO BASIN DESALTER AUTHORITY	\$ 608,817.54	USBR Pass-Thru Inv #2, #3, #4, #5 - CDA GAC Treatment Facility.

Attachment 2A

Vendor Checks

Inland Empire Util. Agency
Chino, CA
Company code 1000

Check Register
CBB Disbursement Account -Jun '22

07/24/2022 / 18:21:08
User: CCAMPBELL
Page: 1

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
235208	2200122295	06/02/2022	USD	2,538.59	AIRGAS WEST INC PASADENA CA	06/07/2022
235209	2200122311	06/02/2022	USD	188.02	AMERICAN HERITAGE LIFE INSURANDALLAS TX	06/08/2022
235210	2200122294	06/02/2022	USD	6,723.18	APPLIED INDUSTRIAL TECHNOLOGIEPASADENA CA	06/06/2022
235211	2200122303	06/02/2022	USD	413.22	B STEPHEN COOPERAGE ONTARIO CA	06/08/2022
235212	2200122300	06/02/2022	USD	1,770.81	BOOT BARN INC IRVINE CA	06/08/2022
235213	2200122302	06/02/2022	USD	1,711.11	CINTAS CORPORATION ONTARIO CA	06/09/2022
235214	2200122308	06/02/2022	USD	210.00	ENVIRONMENTAL SENSORS LONGWOOD FL	06/08/2022
235215	2200122297	06/02/2022	USD	569.55	FLW INC HUNTINGTON BEACH CA	06/10/2022
235216	2200122313	06/02/2022	USD	369.78	FRANCHISE TAX BOARD SACRAMENTO CA	06/29/2022
235217	2200122310	06/02/2022	USD	514.71	FRONTIER COMMUNICATIONS CORP CINCINNATI OH	06/14/2022
235218	2200122305	06/02/2022	USD	482.00	LITTLE SISTER'S TRUCK WASH, INFONTANA CA	06/17/2022
235219	2200122307	06/02/2022	USD	2,127.42	ON CALL MECHANICAL SERVICES INFALLBROOK CA	06/13/2022
235220	2200122312	06/02/2022	USD	165.42	PERS LONG TERM CARE PROGRAM PASADENA CA	06/10/2022
235221	2200122298	06/02/2022	USD	225.00	RED WING SHOE STORE UPLAND CA	06/21/2022
235222	2200122296	06/02/2022	USD	35,223.15	SAN BERNARDINO VALLEY MWD SAN BERNARDINO CA	06/16/2022
235223	2200122301	06/02/2022	USD	6,671.76	SYSTEMS SOURCE INC NEWPORT BEACH CA	06/07/2022
235224	2200122304	06/02/2022	USD	11,982.54	UTILIQUEST LLC ATLANTA GA	06/06/2022
235225	2200122309	06/02/2022	USD	465.93	VERIZON BUSINESS ALBANY NY	06/07/2022
235226	2200122299	06/02/2022	USD	289.13	VERIZON WIRELESS DALLAS TX	06/10/2022
235227	2200122306	06/02/2022	USD	7,500.00	WATER EDUCATION FOR LATINO LEALOS ANGELES CA	06/07/2022
235228	2200122373	06/09/2022	USD	682.45	AIRGAS WEST INC PASADENA CA	06/15/2022
235229	2200122374	06/09/2022	USD	323.00	CALIF DEPT OF FISH AND WILDLIFONTARIO CA	07/20/2022
235230	2200122388	06/09/2022	USD	72,076.12	CHARLES KING COMPANY INC SIGNAL HILL CA	06/22/2022
235231	2200122385	06/09/2022	USD	18,635.86	CINTAS CORPORATION ONTARIO CA	06/21/2022
235232	2200122396	06/09/2022	USD	396.00	FRANCHISE TAX BOARD SACRAMENTO CA	07/05/2022
235233	2200122395	06/09/2022	USD	583.03	FRONTIER COMMUNICATIONS CORP CINCINNATI OH	06/23/2022
235234	2200122378	06/09/2022	USD	289.58	GROTH CORPORATION ST LOUIS MO	06/14/2022
235235	2200122390	06/09/2022	USD	4,359.27	IDEXX DISTRIBUTION INC WESTBROOK ME	06/21/2022
235236	2200122393	06/09/2022	USD	1,603.04	KANDID GRAPHICS COVINA CA	06/14/2022
235237	2200122383	06/09/2022	USD	14,990.00	NATIONAL THEATRE FOR CHILDREN MINNEAPOLIS MN	06/23/2022
235238	2200122394	06/09/2022	USD	2,701.84	ON CALL MECHANICAL SERVICES INFALLBROOK CA	06/22/2022
235239	2200122387	06/09/2022	USD	2,337.69	POWERFLO PRODUCTS INC CYPRESS CA	06/22/2022
235240	2200122379	06/09/2022	USD	43,970.00	PROJECT PARTNERS INC LAGUNA HILLS CA	06/21/2022
235241	2200122389	06/09/2022	USD	798.90	QUADIENT LEASING USA INC MILFORD CT	06/17/2022
235242	2200122391	06/09/2022	USD	510.60	QUINN COMPANY CITY OF INDUSTRY CA	06/14/2022
235243	2200122381	06/09/2022	USD	8,341.66	ROTORK CONTROLS INC ROCHESTER NY	06/23/2022
235244	2200122376	06/09/2022	USD	11,966.89	SMITH & LOVELESS INC LENEXA KS	06/15/2022
235245	2200122375	06/09/2022	USD	431.64	SOUTH COAST AQMD LOS ANGELES CA	06/14/2022
235246	2200122392	06/09/2022	USD	9,063.50	THARSOS INC LA MESA CA	06/16/2022
235247	2200122386	06/09/2022	USD	24,340.57	U S BANK ST LOUIS MO	06/16/2022
235248	2200122380	06/09/2022	USD	2,750.00	U S BANK NA MINNEAPOLIS MN	06/15/2022
235249	2200122377	06/09/2022	USD	666.49	VALLEN SAFETY SUPPLY HOUSTON TX	06/14/2022
235250	2200122382	06/09/2022	USD	831.73	XYLEM DEWATERING SOLUTIONS INCCHICAGO IL	06/14/2022
235251	2200122384	06/09/2022	USD	10,465.94	ZONES CORPORATE SOLUTIONS SEATTLE WA	06/15/2022

Inland Empire Util. Agency
Chino, CA
Company code 1000

Check Register
CEB Disbursement Account -Jun '22

07/24/2022 / 18:21:08
User: CCAMPBRL
Page: 2

Bank	CEB	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
235252	2200122434	06/14/2022	USD	4,400.11	CINTAS CORPORATION- LOC#150 PHOENIX AZ	06/23/2022
235253	2200122433	06/14/2022	USD	806.64	FONTANA HERALD NEWS FONTANA CA	06/22/2022
235254	2200122432	06/14/2022	USD	7,249.16	SOUTH COAST AQMD DIAMOND BAR CA	06/24/2022
235255	2200122436	06/14/2022	USD	293,047.00	FONTANA WATER COMPANY FONTANA CA	06/30/2022
235256	2200122529	06/16/2022	USD	436.39	AIRGAS USA LLC PASADENA CA	06/21/2022
235257	2200122532	06/16/2022	USD	385.00	CHINO VALLEY CHAMBER OF COMMERCHINO CA	06/24/2022
235258	2200122539	06/16/2022	USD	2,053.02	CINTAS CORPORATION- LOC#150 PHOENIX AZ	06/24/2022
235259	2200122536	06/16/2022	USD	392.41	CINTAS FIRST AID & SAFETY LOCCINCINNATI OH	06/27/2022
235260	2200122545	06/16/2022	USD	2,480.02	CITY OF CHINO CHINO CA	06/23/2022
235261	2200122546	06/16/2022	USD	754.94	CUCAMONGA VALLEY WATER DISTRICTLOS ANGELES CA	06/22/2022
235262	2200122530	06/16/2022	USD	528.16	FLW INC HUNTINGTON BEACH CA	06/24/2022
235263	2200122547	06/16/2022	USD	636.55	FONTANA WATER COMPANY FONTANA CA	06/23/2022
235264	2200122548	06/16/2022	USD	424.78	FRANCHISE TAX BOARD SACRAMENTO CA	
235265	2200122537	06/16/2022	USD	3,221.29	JACK RUBIN & SONS INC COMPTON CA	06/24/2022
235266	2200122540	06/16/2022	USD	206.00	LITTLE SISTER'S TRUCK WASH, INFONTANA CA	07/13/2022
235267	2200122549	06/16/2022	USD	100.00	Muheisen, Myrna Upland	07/12/2022
235268	2200122544	06/16/2022	USD	2,271.85	PACWEST AIR FILTER LLC MURRIETA CA	06/23/2022
235269	2200122542	06/16/2022	USD	468.78	PAPE' MATERIAL HANDLING INC EUGENE OR	07/18/2022
235270	2200122543	06/16/2022	USD	5,375.00	SAGE GROUP TECHNOLOGIES, INC HAZLET NJ	06/24/2022
235271	2200122535	06/16/2022	USD	3,000.00	SAN BERNARDINO COUNTY SAN BERNARDINO CA	06/28/2022
235272	2200122533	06/16/2022	USD	60.00	THREE VALLEYS MMD CLAREMONT CA	06/23/2022
235273	2200122531	06/16/2022	USD	3,000.00	URBAN WATER INSTITUTE INC LAKE FOREST CA	
235274	2200122541	06/16/2022	USD	5,500.00	VALLEY CITIES GONZALES FENCE INORCO CA	06/24/2022
235275	2200122534	06/16/2022	USD	12,691.70	VERIZON WIRELESS DALLAS TX	07/08/2022
235276	2200122538	06/16/2022	USD	428.59	WORLDWIDE EXPRESS PASADENA CA	06/21/2022
235277	2200122568	06/21/2022	USD	16,204.45	AMERICAN PRINTING & PROMOTIONSCHINO CA	06/27/2022
235278	2200122567	06/21/2022	USD	6,750.00	CAL POLY POMONA FOUNDATION INCPOMONA CA	07/01/2022
235279	2200122569	06/21/2022	USD	2,525.53	FRONTIER COMMUNICATIONS CORP CINCINNATI OH	06/30/2022
235280	2200122575	06/23/2022	USD	2,340.02	CINTAS CORPORATION- LOC#150 PHOENIX AZ	07/01/2022
235281	2200122572	06/23/2022	USD	728.69	FLW INC HUNTINGTON BEACH CA	07/01/2022
235282	2200122578	06/23/2022	USD	1,664.02	FRONTIER COMMUNICATIONS CORP CINCINNATI OH	07/05/2022
235283	2200122573	06/23/2022	USD	47,446.30	SYSTEMS SOURCE INC NEWPORT BEACH CA	06/28/2022
235284	2200122576	06/23/2022	USD	180.00	THE SHREDDERS COMMERCE CA	06/29/2022
235285	2200122577	06/23/2022	USD	1,412.50	WESTWATER RESEARCH LLC BOISE ID	06/28/2022
235286	2200122574	06/23/2022	USD	831.73	XYLEM DEWATERING SOLUTIONS INOCHICAGO IL	06/30/2022
235287	2200122645	06/28/2022	USD	68.00	AQUATIC BIOSYSTEMS FORT COLLINS CO	
235288	2200122649	06/28/2022	USD	230.00	BEE REMOVERS CLAREMONT CA	07/11/2022
235289	2200122648	06/28/2022	USD	15,707.31	BUSINESS CARD WILMINGTON DE	06/30/2022
235290	2200122650	06/28/2022	USD	1,764.15	FRONTIER COMMUNICATIONS CORP CINCINNATI OH	07/11/2022
235291	2200122647	06/28/2022	USD	23,375.00	PROJECT PARTINERS INC LAGUNA HILLS CA	07/06/2022
235292	2200122646	06/28/2022	USD	143.88	SOUTH COAST AQMD LOS ANGELES CA	07/05/2022
235293	2200122895	06/30/2022	USD	2,690.66	CINTAS CORPORATION- LOC#150 PHOENIX AZ	07/11/2022
235294	2200122893	06/30/2022	USD	1,969.73	CONIROL PRO INC CHINO CA	07/18/2022
235295	2200122897	06/30/2022	USD	274.78	FRANCHISE TAX BOARD SACRAMENTO CA	

Inland Empire Util. Agency
Chino, CA
Company code 1000

Check Register
CBB Disbursement Account -Jun '22

07/24/2022 / 18:21:08
User: CCAMPBELL
Page: 3

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
235296	2200122892	06/30/2022	USD	1,047.77	P L HAWN COMPANY INC HUNTINGTON BEACH CA	07/07/2022
235297	2200122894	06/30/2022	USD	28,087.50	PROJECT PARTNERS INC LAGUNA HILLS CA	07/06/2022
235298	2200122896	06/30/2022	USD	1,738.12	QUADIENT FINANCE USA INC MILFORD CT	07/08/2022
* Payment method Check			USD	820,354.65		

Total of all entries

Check Register
CEB Disbursement Account -Jun '22

07/24/2022 / 18:21:08
User: CCAMPBRL
Page: 4

Check number from to	Payment	Pmnt date	Crcy	Amount paid (FC)	Recipient/void reason code	Enca./void
**			USD	820,354.65		

Attachment 2B

Workers' Comp Checks

Inland Empire Util. Agency
Chino, CA
Company code 1000

Check Register
CBB Workers Compensation Account-Jun'22

07/24/2022 / 18:20:30
User: CCAMPBELL
Page: 1

Bank	CBB	CITIZENS BUSINESS BANK				ONTARIO CA	917610000
Bank Key	122234149						
Acct number	WCOM2	231159290					
Checks created manually							
Check number from to	Payment	Pmnt date	Crcy	Amount paid (FC)	Recipient/void reason code		Enca./void
100089	2200123148	06/01/2022	USD	119.93	SEDGWICK CLAIMS MANAGEMENT SVCMEMPHIS TN		06/09/2022
100090	2200123149	06/01/2022	USD	103.58	SEDGWICK CLAIMS MANAGEMENT SVCMEMPHIS TN		06/09/2022
100091	2200123150	06/01/2022	USD	175.00	SEDGWICK CLAIMS MANAGEMENT SVCMEMPHIS TN		06/09/2022
100092	2200123151	06/01/2022	USD	198.05	SEDGWICK CLAIMS MANAGEMENT SVCMEMPHIS TN		06/06/2022
100093	2200123152	06/01/2022	USD	475.32	SEDGWICK CLAIMS MANAGEMENT SVCMEMPHIS TN		06/06/2022
100094	2200123153	06/01/2022	USD	158.44	SEDGWICK CLAIMS MANAGEMENT SVCMEMPHIS TN		06/06/2022
100095	2200123154	06/01/2022	USD	74.00	SEDGWICK CLAIMS MANAGEMENT SVCMEMPHIS TN		06/03/2022
100096	2200123155	06/01/2022	USD	37.00	SEDGWICK CLAIMS MANAGEMENT SVCMEMPHIS TN		06/03/2022
100097	2200123156	06/01/2022	USD	273.00	SEDGWICK CLAIMS MANAGEMENT SVCMEMPHIS TN		06/07/2022
100098	2200123157	06/01/2022	USD	224.75	SEDGWICK CLAIMS MANAGEMENT SVCMEMPHIS TN		06/07/2022
100099	2200123107	06/08/2022	USD	1,265.10	SEDGWICK CLAIMS MANAGEMENT SVCMEMPHIS TN		
100100	2200123108	06/08/2022	USD	805.00	SEDGWICK CLAIMS MANAGEMENT SVCMEMPHIS TN		06/23/2022
100101	2200123109	06/08/2022	USD	1,001.70	SEDGWICK CLAIMS MANAGEMENT SVCMEMPHIS TN		06/23/2022
100102	2200123110	06/08/2022	USD	158.44	SEDGWICK CLAIMS MANAGEMENT SVCMEMPHIS TN		06/14/2022
100103	2200123138	06/15/2022	USD	1,048.50	SEDGWICK CLAIMS MANAGEMENT SVCMEMPHIS TN		
100104	2200123139	06/15/2022	USD	582.90	SEDGWICK CLAIMS MANAGEMENT SVCMEMPHIS TN		
100105	2200123140	06/15/2022	USD	503.75	SEDGWICK CLAIMS MANAGEMENT SVCMEMPHIS TN		06/22/2022
100106	2200123141	06/15/2022	USD	112.63	SEDGWICK CLAIMS MANAGEMENT SVCMEMPHIS TN		06/17/2022
100107	2200123142	06/15/2022	USD	273.18	SEDGWICK CLAIMS MANAGEMENT SVCMEMPHIS TN		06/17/2022
100108	2200123143	06/15/2022	USD	251.86	SEDGWICK CLAIMS MANAGEMENT SVCMEMPHIS TN		06/28/2022
100109	2200123144	06/22/2022	USD	18.50	SEDGWICK CLAIMS MANAGEMENT SVCMEMPHIS TN		06/24/2022
100110	2200123145	06/22/2022	USD	570.00	SEDGWICK CLAIMS MANAGEMENT SVCMEMPHIS TN		
100111	2200123147	06/29/2022	USD	220.42	SEDGWICK CLAIMS MANAGEMENT SVCMEMPHIS TN		
* Payment method Checks created manually			USD	8,651.05			

Total of all entries

Check Register
CBB Workers Compensation Account-Jun'22

07/24/2022 / 18:20:30
User: CCAMPBELL
Page: 2

Check number from to	Payment	Pmnt date	Crcy	Amount paid (FC)	Recipient/void reason code	Enca./void
**			USD	8,651.05		

Attachment 2C

Vendor ACHs

Check	Payee / Description	Amount
ACH	FISHER SCIENTIFIC	
	Suppressor, Separator, Filter Caps, Vials 1728744	7,153.81
	Repetitive Dispensers 1679253	242.77
	Drierite 1632984	58.27
	Biological Indicators 9676250	141.37
	Short Hold Time 7820915	161.95
		- - - - -
	FISHER SCIENTIFIC \$	7,758.17
ACH	J G TUCKER & SON INC	
	RP1-Gloves 17677	875.47
		- - - - -
	J G TUCKER & SON INC \$	875.47
ACH	ROYAL INDUSTRIAL SOLUTIONS	
	Wires 6441-1055000	15,063.21
	2-Way Solenoid Valve 6441-1054841	1,734.78
	LED 22.8W Wallpack 6441-1053914	1,345.24
	Led Twin Head 6441-1050600	146.54
		- - - - -
	ROYAL INDUSTRIAL SOLUTIONS \$	18,289.77
ACH	PETE'S ROAD SERVICE	
	Flat Repair f/Veh 0809 582799-00	170.54
		- - - - -
	PETE'S ROAD SERVICE \$	170.54
ACH	APPLEONE EMPLOYMENT SERVICES	
	Gardner, J/Lankford, S/Magalit, R-WE 12/25/ 01-6157953	3,151.45
	Amara, M/Magalit, R-WE 01/08/22 01-6170598	2,145.91
	Lankford, S-WE 02/26/22 01-6223471	1,245.60
	Gardner, J/Magalit, R-WE 02/26/22 01-6223472	1,993.65
	Lankford, S-WE 03/05/22 01-6229603	1,660.80
	Gardner, J/Magalit, R-WE 03/05/22 01-6229604	2,668.97
	Gardner, J/Magalit, R-WE 03/16/22 01-6239422	2,278.80
	Gardner, J/Magalit, R-WE 03/19/22 01-6248981	2,664.54
	Magalit, R-WE 04/02/22 01-6261285	1,517.60
		- - - - -
	APPLEONE EMPLOYMENT SERVICES \$	19,327.32
ACH	ALL AMERICAN CRANE MAINTENANCE	
	PMI Service on Equipment 050322-4	12,410.00
		- - - - -
	ALL AMERICAN CRANE MAINTENANCE \$	12,410.00
ACH	KONICA MINOLTA	
	Konica Lease Invoice 5/22 39957940	2,497.77
	Lease Copiers 5/22-C658, C308, C759, C659 39957939	3,017.56
		- - - - -
	KONICA MINOLTA \$	5,515.33
ACH	MBC AQUATIC SCIENCES INC	
	Fresh Water Testing 10/18-20/21 30157	3,000.00
		- - - - -
	MBC AQUATIC SCIENCES INC \$	3,000.00
ACH	AGILENT TECHNOLOGIES	
	Custom Organic Standard 123343087	1,638.34

Check	Payee / Description	Amount
	Custom Organic Standard 123343088	726.77
	Inert Column,Vespule Ferrules,Inlets 123205852	981.66
	Syringe,Polymer Feet,Screw Caps 123074396	2,352.87
	AGILENT TECHNOLOGIES \$	5,699.64
ACH	THATCHER COMPANY OF CALIFORNIA	
	TP1- 21,577lbs Aluminum Sulfate 2022250102626	4,854.81
	TP1-45,520 Lbs Aluminum Sulfate 2022250102533	4,864.95
	THATCHER COMPANY OF CALIFORNIA\$	9,719.76
ACH	CAROLLO ENGINEERS	
	RW15003/RW15004-4/1-4/30 Prof Svcs FB22459	15,614.35
	CAROLLO ENGINEERS \$	15,614.35
ACH	MCMaster-CARR SUPPLY CO	
	Steel Pipe Fittings 77632014	99.57
	Pipe Fittings 77562333	396.31
	RP1 Light Bulb,Ballast for Sodium Bulbs 77536501	453.88
	Connector Pipe with Clamp 77797833	45.71
	Pump Shaft Seals,O-Rings 77870423	175.29
	Bumper 77884207	72.31
	RP1-Padlockable Hasp 78198895	20.51
	Clamps,Screws 77551133	52.57
	MCMaster-CARR SUPPLY CO \$	1,316.15
ACH	MIDPOINT BEARING	
	Pillow Block Bearings 96558100	1,201.05
	MIDPOINT BEARING \$	1,201.05
ACH	RED WING SHOE STORE	
	Ripley,E-Emp Safety Shoe Purchase 192-1-123270	225.00
	Solorzano,D-Emp Safety Shoe Purchase 314-1-4740	203.63
	Escalante,A-Emp Safety Shoe Purchase 192-1-122984	176.16
	Quintana,S-Emp Safety Shoe Purchase 12-1-125217	225.00
	RED WING SHOE STORE \$	829.79
ACH	LIEBERT CASSIDY WHITMORE	
	3/22 Personnel Policies Audit 215613	816.00
	1/22 Personnel Policies Audit 212830	123.00
	LIEBERT CASSIDY WHITMORE \$	939.00
ACH	PALM AUTO DETAIL INC	
	4/22 Carwash Svcs f/Agency Fleet Vehicle 22499-2	3,971.25
	PALM AUTO DETAIL INC \$	3,971.25
ACH	SCHNEIDER ELECTRIC SYSTEMS USA	
	5/14-8/13 IA/DCS Tech Support Svc Agrmnt 94568952	17,821.29
	SCHNEIDER ELECTRIC SYSTEMS USA\$	17,821.29
ACH	HACH COMPANY	

Check	Payee / Description	Amount
	DPD Chlorine,NH4-N Solution 13019577	845.53
	200MV,600MV ORP Soln,Mylar Bags,Amtax Cl 13019733	1,962.88
	Digital pH Sensor 13024617	1,276.69
	HACH COMPANY \$	4,085.10
ACH	O S T S INC	
	Hazwoper First Responder Operations 56782	2,400.00
	O S T S INC \$	2,400.00
ACH	TRUSSELL TECHNOLOGIES INC	
	Trichloropropane Investigation 2/1-2/28 0000008415	13,786.25
	TRUSSELL TECHNOLOGIES INC \$	13,786.25
ACH	OLIN CORP	
	RP5 4,916 Gals. Sodium Hypochlorite 3000104133	4,498.14
	RP4 Sodium Hypochlorite 4,830lbs 3000094408	4,419.45
	TP1-4,830 Gals Sodium Hypochlorite 3000103771	4,419.45
	TP1-4,884 Gals Sodium Hypochlorite 3000104512	4,468.86
	RP4 4,814 Gals. Sodium Hypochlorite 3000104890	4,404.81
	TP1-4,828 Gals Sodium Hypochlorite 3000105114	4,417.62
	TP1-4,952 Gals Sodium Hypochlorite 3000105463	4,531.08
	CCWRP-4,892 Gals Sodium Hypochlorite 3000103770	4,476.18
	OLIN CORP \$	35,635.59
ACH	JB'S POOLS & PONDS INC	
	5/22 Pond Maint Svc 2266760401	1,194.85
	JB'S POOLS & PONDS INC \$	1,194.85
ACH	CARRIER CORPORATION	
	RP1 Repair T Plant MCCS HVAC Install 90194070	1,925.00
	HQ NORTH-4/2022 Service Agreement Mainte 90189516	10,514.00
	CARRIER CORPORATION \$	12,439.00
ACH	GHD INC	
	EN23002 Prof Svcs Thru 4/30/22 380-0013094	6,731.06
	EN19025-4/3-4/23 Prof Svcs 380-0012079	798.75
	EN20034.03 RP5 Prof Svcs 4/30/22 380-0012622	9,683.13
	EN22031 Prof Svcs 3/1-4/30 380-0012643	43,318.73
	GHD INC \$	60,531.67
ACH	TRICO CORPORATION	
	Watchdog Desiccant Breathers 202539	839.98
	Spectrum Utility Cap 202494	180.66
	On Site MLT I Training Services 202577	14,975.00
	TRICO CORPORATION \$	15,995.64
ACH	CALIFORNIA WATER TECHNOLOGIES	
	Ferric Chloride 17321.22 40932	5,838.10
	RP2-18,078.56 Lbs Ferric Chloride Soluti 41825	6,093.36
	CALIFORNIA WATER TECHNOLOGIES \$	11,931.46

Check	Payee / Description	Amount
ACH	CALIFORNIA WATER TECHNOLOGIES RP1-17,426.4 Lbs Ferric Chloride Solutio 41813	5,873.55
	CALIFORNIA WATER TECHNOLOGIES \$	5,873.55
ACH	CIVILTEC ENGINEERING, INC. EN22002 12/4-12/31/21 Prof Svcs 45448	1,877.50
	CIVILTEC ENGINEERING, INC. \$	1,877.50
ACH	V3IT CONSULTING INC SAP BASIS April 2022 Support V3IT2022IEUA0	6,184.00
	V3IT CONSULTING INC \$	6,184.00
ACH	EVOQUA WATER TECHNOLOGIES LLC 1/01/22-3/31/22 DI Rental 905200096	132.85
	EVOQUA WATER TECHNOLOGIES LLC \$	132.85
ACH	TITUS INDUSTRIAL GROUP INC RP1 Composite Cover TwistLift 10102	1,511.20
	TITUS INDUSTRIAL GROUP INC \$	1,511.20
ACH	ECOTECH SERVICES INC 4/22 Res. Home Pressure Reg. Program 2301	36,303.54
	ECOTECH SERVICES INC \$	36,303.54
ACH	MICHAEL BAKER INTERNATIONAL IN 4600002850 PE 11/28/21 Prof Svcs 1135519	5,113.82
	MICHAEL BAKER INTERNATIONAL IN\$	5,113.82
ACH	GARRATT CALLAHAN COMPANY RP2-3/22 Boiler/Piping Sys Maint 1176082	506.00
	Water Treatment 1118069	605.13
	Water Treatment 1129934	506.00
	RP2 9/21 Water Treatment Program 1142041	506.00
	RP2 10/2021 Water Treatment Program 1147813	506.00
	RP2-Feb 22 Water Treatment 1170445	506.00
	RP2-12/21 Boiler/Piping Sys Maint 1158027	506.00
	RP2-1/22 Boiler/Piping Sys Maint 1164611	506.00
	RP2-4/22 Boiler/Piping Sys Maint 1181986	506.00
	GARRATT CALLAHAN COMPANY \$	4,653.13
ACH	THE SOLIS GROUP EN20056.00 4/1-30/28 Prof. Svcs 8765	1,500.00
	RW15003.06 4/1-4/30 Prof Svcs 8769	2,967.00
	EN17110.03 4/1-4/30 RP4 Aeration Basin W 8768	1,884.00
	RW15003.05 4/1-4/30 RP3 Basin Diversion 8767	1,484.00
	EN19027 4/1/22-4/30/22 NRW Pipeline 8766	1,677.00
	THE SOLIS GROUP \$	9,512.00
ACH	VARI SALES CORPORATION	

Check	Payee / Description	Amount
	Standing Desk 90162054	583.49
	VARI SALES CORPORATION \$	583.49
ACH	CAPO PROJECTS GROUP LLC 46-2731-3/22 Prof Svcs 5625	38,119.00
	CAPO PROJECTS GROUP LLC \$	38,119.00
ACH	BUCKNAM INFRASTRUCTURE GROUP I PA20003-5/22 Prof Svcs 358-04.05	15,529.61
	EN20038-4/2022 Professional Services 358-03.07	1,820.00
	BUCKNAM INFRASTRUCTURE GROUP I \$	17,349.61
ACH	AMTEC Temp Services-WE 2/20/21 70147	8,330.00
	Rose, J/Mendoza, J/Rivera, P-WE 4/3/22 70529	4,015.00
	Rivera, P-WE 4/24/22 70725	1,600.00
	Rivera, P-WE 4/17/22 70708	1,600.00
	Rose, J/Mendoza, J/Rivera, P-WE 4/10/22 70574	3,670.00
	Rose, J/Rivera, P-WE 3/27/21 70445	2,672.00
	Habteselassie, K/Rose, J/Rivera, P-WE 3/20/ 70388	5,230.00
	Temp Services-WE 3/13/21 70301	9,280.00
	Temp Services-WE 3/06/21 70252	9,280.00
	Temp Services-WE 2/27/21 70149	7,170.00
	AMTEC \$	52,847.00
ACH	STAPLES CONTRACT & COMMERCIAL Date Stamp 3507437255	31.64
	STAPLES CONTRACT & COMMERCIAL \$	31.64
ACH	LIBERTY LANDSCAPING INC May Monthly Maintenance 107151	18,175.00
	LIBERTY LANDSCAPING INC \$	18,175.00
ACH	ACT, A DIVISION OF CCI CHEMICA 4/2022 Wtr Treatment Svc f/RP5,RP2,RP1,C 0389826-IN	690.00
	ACT, A DIVISION OF CCI CHEMICA \$	690.00
ACH	ERAMOSA INTERNATIONAL INC EN13016-3/28-4/29 Professional Services US23520-20	114,071.56
	ERAMOSA INTERNATIONAL INC \$	114,071.56
ACH	CASAMAR GROUP LLC EN19001/EN19006 4/22 Prof Svcs 13053	12,406.07
	CASAMAR GROUP LLC \$	12,406.07
ACH	WEST YOST & ASSOCIATES INC PL19005-4/9-5/6 Prof Svcs 2049331	326.25
	WEST YOST & ASSOCIATES INC \$	326.25

Check	Payee / Description	Amount
ACH	DOPUDJA & WELLS CONSULTING INC	
	AgncyMgmt-2/10-2/25 Prof Svcs 1091	3,392.50
	AgncyMgmt-2/28-3/30 Prof Svcs 1102	7,080.00
	AgncyMgmt-4/4-4/28 Prof Svcs 1111	10,472.50
		- - - - -
	DOPUDJA & WELLS CONSULTING INC\$	20,945.00
ACH	SHELL ENERGY NORTH AMERICA LP	
	RP1/RP2/RP5/CCWRP-4/1-4/30 Power Usage 202204	241,842.51
		- - - - -
	SHELL ENERGY NORTH AMERICA LP \$	241,842.51
ACH	IEUA EMPLOYEES' ASSOCIATION	
	P/R 11 6/3/22 Employee Ded HR 0105900	177.00
		- - - - -
	IEUA EMPLOYEES' ASSOCIATION \$	177.00
ACH	IEUA SUPERVISORS UNION ASSOCIA	
	P/R 11 6/3/22 Employee Ded HR 0105900	330.00
		- - - - -
	IEUA SUPERVISORS UNION ASSOCIA\$	330.00
ACH	IEUA GENERAL EMPLOYEES ASSOCIA	
	P/R 11 6/3/22 Employee Ded HR 0105900	931.60
		- - - - -
	IEUA GENERAL EMPLOYEES ASSOCIA\$	931.60
ACH	INLAND EMPIRE UNITED WAY	
	P/R 11 6/3/22 Employee Ded HR 0105900	21.00
		- - - - -
	INLAND EMPIRE UNITED WAY \$	21.00
ACH	IEUA PROFESSIONAL EMPLOYEES AS	
	P/R 11 6/3/22 Employee Ded HR 0105900	672.00
		- - - - -
	IEUA PROFESSIONAL EMPLOYEES AS\$	672.00
ACH	COLONIAL LIFE & ACCIDENT INSUR	
	6/22 Disability,Cancer,Universal/Term Li 7274194060189	229.57
		- - - - -
	COLONIAL LIFE & ACCIDENT INSUR\$	229.57
ACH	WEX HEALTH INC	
	P/R 11 6/3/22 Cafeteria Plan HR 0105900	4,634.53
		- - - - -
	WEX HEALTH INC \$	4,634.53
ACH	BENEFIT COORDINATORS CORPORATI	
	6/22 Agency Dental Plan B05QBN	19,718.00
		- - - - -
	BENEFIT COORDINATORS CORPORATI\$	19,718.00
ACH	CITY EMPLOYEES ASSOCIATES	
	P/R 11 6/3/22 Employee Ded HR 0105900	373.50
		- - - - -
	CITY EMPLOYEES ASSOCIATES \$	373.50
ACH	ELIE, STEVE	
	Elie,S-ExpRpt-5/3-5/5 ACWA Conf 5/3-5 ACWA CO	1,118.38

Check	Payee / Description	Amount
	ELIE, STEVE	\$ 1,118.38
ACH	HALL, JASMIN Hall,J-ExpRpt-5/3-5/6 ACWA Spring Conf 5/3-6 ACWA CO	1,074.74
	HALL, JASMIN	\$ 1,074.74
ACH	MANTILLA, LAURA Mantilla,L-ExpRpt-12/1/21 Dinner Meeting 12/1 DNNR MTG	39.79
	MANTILLA, LAURA	\$ 39.79
ACH	FISHER SCIENTIFIC Weighing Boats 9676247	82.81
	Buffers 2513558	271.18
	Phenolphthalein 2328348	85.99
	Cylinder,Exam Gloves 2195492	797.06
	Conductivity Std Soln 1728743	151.67
	Lab-Perchlorate 9264823	81.52
	In Glass/High Oven Temp Thermometers 9791151	500.97
	Glass Fiber Filters, Amber Glass Bttl,Cl 9676252	3,482.74
	FISHER SCIENTIFIC	\$ 5,453.94
ACH	GRAINGER INC Faceshield Assy 9087165701	171.92
	Tabletop Stands 9086639375	204.30
	Mask Bracket Gray 9015584775	171.33
	GRAINGER INC	\$ 547.55
ACH	NRD, LLC Lab-2 Wipe Tests for Radioactivity 2022A WIPE TE	100.00
	NRD, LLC	\$ 100.00
ACH	CASC ENGINEERING AND CONSULTIN EN20037-4/22 Professional Services 0046303	2,945.10
	En20040-4/22 Professional Services 0046301	2,675.69
	CASC ENGINEERING AND CONSULTIN	\$ 5,620.79
ACH	HACH COMPANY RP4M-StablCal Cal Vials 12851524	475.12
	RP4Mnt-Nitratax PM & Cal 12895000	1,127.51
	HACH COMPANY	\$ 1,602.63
ACH	RSD Pleated Filters 55362276-00	6,924.02
	RSD	\$ 6,924.02
ACH	GEI CONSULTANTS INC PL19005-3/22 Prof Svcs 3107919	25,459.00
	GEI CONSULTANTS INC	\$ 25,459.00

Check	Payee / Description	Amount
ACH	ALTA FOODCRAFT	
	HQA-Coffee, Tea Bags, Coffee Filters, Stir 12212090	86.61
	HQA-Coffee, Tea Bags, Coffee Filters 12216981	79.84
	HQA-Coffee, Creamer, Cocoa, Tea, Stir Sticks 12207441	297.23
	Whs-Coffee, Cocoa, Coffee Filters, Stir Sti 12211970	237.97
		- - - - -
	ALTA FOODCRAFT \$	701.65
ACH	CALIFORNIA WATER TECHNOLOGIES	
	RP1-17,971.20 Lbs Ferric Chloride Soluti 41741	6,057.17
		- - - - -
	CALIFORNIA WATER TECHNOLOGIES \$	6,057.17
ACH	EVOQUA WATER TECHNOLOGIES LLC	
	Key Set 905171502	209.87
	PM Contract 5/1-10/31 905352306	1,596.43
	PM Contract 5/1-10/31 905352308	1,596.43
	PM Contract 5/1-10/31 905352307	1,960.22
	PM Contract 5/1-10/31 905352305	1,596.43
		- - - - -
	EVOQUA WATER TECHNOLOGIES LLC \$	6,959.38
ACH	GARRATT CALLAHAN COMPANY	
	RP1-1/22 Boiler/Piping Sys Maint 1164789	605.13
	Water Treatment 1130124	605.13
	RP2-8/21 Boiler/Piping Sys 1136139	506.00
	RP1-4/22 Boiler/Piping Sys Maint 1182166	605.13
	RP1-Boiler/Piping Sys Maint 1176267	605.13
	RP1-8/21 Boiler/Piping Sys 1136322	561.60
	RP1 9/21 Water Treatment Program 1142244	605.13
	RP1 11/2021 Water Treatment Program 1153641	605.13
	RP2 11/2021 Water Treatment Program 1153468	506.00
	RP1-2/22 Boiler/Piping Sys Maint 1170698	605.13
	RP1-12/21 Boiler/Piping Sys Maint 1158232	605.13
		- - - - -
	GARRATT CALLAHAN COMPANY \$	6,414.64
ACH	BUCKNAM INFRASTRUCTURE GROUP I	
	EN22027-5/22 Prof Svcs 358-05.03R	1,639.00
		- - - - -
	BUCKNAM INFRASTRUCTURE GROUP I \$	1,639.00
ACH	ERAMOSA INTERNATIONAL INC	
	EN13016 11/27-12/31/21 Prof Svcs US23520-16	78,488.23
		- - - - -
	ERAMOSA INTERNATIONAL INC \$	78,488.23
ACH	SO CALIF EDISON	
	SnSvnRW-4/26-5/24 6000 Cherry Ave 8000141055 5/	57.01
	930RsvrPrjct-4/25-5/23 2950 Galloping Hi 8001775817 5/	217.13
		- - - - -
	SO CALIF EDISON \$	274.14
ACH	AQUA BEN CORPORATION	
	RP1-27,600 Lbs Hydrofloc 748E 44340	38,958.09
		- - - - -
	AQUA BEN CORPORATION \$	38,958.09
ACH	PATTON SALES CORP	

Check	Payee / Description	Amount
	Return Flats - Inv #4380714 4380764	135.91-
	Tubes Flat and in Angle cut in half 4347086	242.87
	Flats 4380714	228.09
	Sheets, Shearing Charge, Soapstone Refill 4411727	140.58
		- - - - -
	PATTON SALES CORP \$	475.63
ACH	RMA GROUP	
	EN20065 6/14/21-6/30/21 Hot Water Loop M 76309	1,136.48
	EN20065 7/1/21-7/18/21 Hot Water Loop Ma 76310	1,275.32
	EN20065 7/19/21-8/15/21 Hot Water Loop M 76869	2,014.22
		- - - - -
	RMA GROUP \$	4,426.02
ACH	ROYAL INDUSTRIAL SOLUTIONS	
	Led Driver 6441-1055536	101.79
	Analog Module 6441-1051330	1,235.32
	Graphic Terminal 6441-1055024	1,710.92
		- - - - -
	ROYAL INDUSTRIAL SOLUTIONS \$	3,048.03
ACH	UNIVAR SOLUTIONS USA INC	
	TP1-12,450 Lbs Sodium Bisulfite 50228490	5,003.75
		- - - - -
	UNIVAR SOLUTIONS USA INC \$	5,003.75
ACH	SHANLEY PUMP & EQUIPMENT INC	
	RP1-Clamping, Coupling, Bushing 0050234-IN	2,844.10
		- - - - -
	SHANLEY PUMP & EQUIPMENT INC \$	2,844.10
ACH	CDM SMITH INC	
	EN17006-4/10-5/7 Prof Svcs 90151249	6,726.50
		- - - - -
	CDM SMITH INC \$	6,726.50
ACH	SIGMA-ALDRICH INC	
	Cyanide Amenable to Chlorination 556264406	75.24
	Acetonitrile Hypergrade 555421234	441.26
		- - - - -
	SIGMA-ALDRICH INC \$	516.50
ACH	O RINGS & THINGS	
	Buna-70 O Rings 123362	31.81
	RP1-Internal Spiral Ring 123099	14.65
		- - - - -
	O RINGS & THINGS \$	46.46
ACH	AGILENT TECHNOLOGIES	
	Acrolein and Acrylonitrile 123386428	29.28
		- - - - -
	AGILENT TECHNOLOGIES \$	29.28
ACH	CHINO CREEK TOASTMASTER CLUB	
	4/22-6/22 Toastmaster Membership-RN, TC #1347153#1473	102.00
		- - - - -
	CHINO CREEK TOASTMASTER CLUB \$	102.00
ACH	CAROLLO ENGINEERS	

Check	Payee / Description	Amount
	EN17043/EN17110 4/22 Prof Svcs FB22903	4,543.45
	CAROLLO ENGINEERS \$	4,543.45
ACH	MIDPOINT BEARING 4 Bando Belts 96559490	104.65
	MIDPOINT BEARING \$	104.65
ACH	INDUSTRIAL SUPPLY CO Bolts 6502	377.70
	INDUSTRIAL SUPPLY CO \$	377.70
ACH	ASSOC SAN BERNARDINO CNTY SPEC General Mbrshp Mtg-SD,SE,MC,CP,PC,WT,CD, 0060	416.00
	ASSOC SAN BERNARDINO CNTY SPEC\$	416.00
ACH	HACH COMPANY Conductivity Sensor 13035080	1,416.81
	Conductivity Sensor 13036475	1,572.48
	Pocket Colorimeter 13029661	627.62
	Swivel & Camp Assembly 13037567	3,637.68
	Filter Modules 13029722	3,121.17
	See 51-140035-Crd & CorrPosting Inv# 128 12872880	92.21
	HACH COMPANY \$	10,467.97
ACH	SHI INTERNATIONAL CORP 2/21-2/22 Bluebeam Software B14742413	11,878.80
	Office 365 Cloud Software B14536817	6,702.40
	1/12-2/11/22 Office 365 Cloud Sftwr B14801055	6,702.40
	2/12-3/11 Mult. Windows Platform All Lan B14976787	6,844.00
	SHI INTERNATIONAL CORP \$	32,127.60
ACH	STANTEC CONSULTING INC EN22020 5/6/22 Prof Svcs 1920616	14,419.54
	EN22037 5/22 Prof Svcs 1920083	15,919.00
	EN21042 5/22 Prof Svcs 1920081	569.25
	STANTEC CONSULTING INC \$	30,907.79
ACH	NATIONAL CONSTRUCTION RENTALS 5/4-6/1 GWR Holding Tank Rental 6546148	418.53
	5/13/22-6/9/22 Potty/Handicap Potty/Sink 6554211	572.70
	NATIONAL CONSTRUCTION RENTALS \$	991.23
ACH	RSD Pleated Filters 55365404-00	382.04
	Fan Motor,Capacitor 55365659-00	138.93
	Wireless Thermostats 55365465-00	364.62
	2-Way Bal Valve,Actuator,Mounting Kit 55365235-00	467.86
	RSD \$	1,353.45
ACH	OLIN CORP	

Check	Payee / Description	Amount
	CCWW-3,948 Gals Sodium Hypochlorite 3000107598	3,845.35
	TP1-4,646 Gals Sodium Hypochlorite 3000106048	4,525.20
	TP1-4,802 Gals Sodium Hypochlorite 3000106474	4,393.83
	RP4 4,868 Gals. Sodium Hypochlorite 3000106475	4,454.22
	TP1-4,442 Gals Sodium Hypochlorite 3000107599	4,326.51
	RP4 4,836 Gals. Sodium Hypochlorite 3000108242	4,424.94
	TP1-4,836 Gals Sodium Hypochlorite 3000108241	4,424.94
	CCWRP-3,924 Gals Sodium Hypochlorite 3000106050	3,821.98
	RP5-4,832 Gals Sodium Hypochlorite 3000106049	4,421.28
	RP5-4,752 Gals Sodium Hypochlorite 3000106473	4,628.45
	OLIN CORP \$	43,266.70
ACH	DAVID WHEELER'S PEST CONTROL I	
	CCWRF-2/22 Rodent Control Svcs 59960	1,130.00
	RP2 Rodent Control 60446	248.00
	CCW Squirrel Control 60448	1,130.00
	CCW Rat Control 60449	1,032.00
	RP5 Monthly Service 60577	490.00
	RP5 Monthly Service 60345	536.00
	RP1 Rodent Control 60418	585.00
	CCW Rodent Control 60214	634.00
	HQ Monthly Rodent Refill 60403	928.00
	RP2 Monthly Rodent Control 60179	1,222.00
	HQ Rodent Control 60399	632.00
	HQ Monthly Squirrel Control 60444	585.00
	RP4 Monthly Rodent Refill 60178	1,075.00
	3/22 Inspection All Facilities 60175	524.00
	Monthly Service 60142	524.00
	CCWRF-2/22 Rodent Control Svcs 59961	1,032.00
	HQ Rodent Control 60445	738.00
	RP5 Pest Spray 60064	340.00
	DAVID WHEELER'S PEST CONTROL I \$	13,385.00
ACH	MICROSOFT CORPORATION	
	3/1-3/31 Microsoft Azure Standard G009487982	5,391.40
	4/1-4/30 Microsoft Azure Standard G010648506	6,960.89
	MICROSOFT CORPORATION \$	12,352.29
ACH	EUROFINS EATON ANALYTICAL LLC	
	4/12/22 Water Sample Analysis L0630502	400.00
	EUROFINS EATON ANALYTICAL LLC \$	400.00
ACH	CALIFORNIA WATER TECHNOLOGIES	
	17,631.90 Lbs Ferric Chloride Solution 41849	5,942.81
	CALIFORNIA WATER TECHNOLOGIES \$	5,942.81
ACH	V3IT CONSULTING INC	
	SAP Create Consignment Settlement Ouput V3IT2022IEUA0	4,800.50
	V3IT CONSULTING INC \$	4,800.50
ACH	TECHNICAL SYSTEMS INC	
	EN17082 Prof Svcs 7735A-012	1,590.00

Check	Payee / Description		Amount
	TECHNICAL SYSTEMS INC	\$	1,590.00
ACH	JC LAW FIRM		
	4/22 RCA Legal	1093	1,920.00
	4/22 IEUA vs Spicer	1097	1,440.00
	4/22 Watermaster	1098	9,008.00
	4/22 SAWPA	1096	1,745.00
	4/22 Ortiz vs IEUA	1100	1,230.00
	4/22 Regional Contract	1094	16,710.00
	4/22 General Legal	1103	31,770.00
	4/22 Romero vs IEUA	1101	1,140.00
	4/22 Fontana vs ADO	1092	420.00
	JC LAW FIRM	\$	65,383.00
ACH	MWH CONSTRUCTORS INC		
	4600002851-1/22 Professional Services	2022-30505777	40,677.54
	4600002851-3/1/22-3/31/22 Prof Svcs	2022-30505777	27,553.13
	4600002851-4/1-4/30 Prof Svcs	2022-30505777	26,002.50
	4600002851-2/22 Professional Services	2022-30505777	21,337.95
	MWH CONSTRUCTORS INC	\$	115,571.12
ACH	NEW MILLENNIUM CONSTRUCTION		
	IS21006-Ret Rls 1-Final	IS21006-RET R	2,161.05
	NEW MILLENNIUM CONSTRUCTION	\$	2,161.05
ACH	WATER SYSTEMS CONSULTING INC		
	EN22041-4/1-4/30 Prof Svcs	6724	3,302.50
	EN22042-3/1-4/30 Prof Svcs	6723	16,463.75
	WATER SYSTEMS CONSULTING INC	\$	19,766.25
ACH	CAPO PROJECTS GROUP LLC		
	EN18006 Prof. Svcs. 3/1/22	5679	290.00
	EN17110.00-3/22 Prof Svcs	5677	435.00
	CAPO PROJECTS GROUP LLC	\$	725.00
ACH	FRESNO FIRST BANK		
	EN19006-3/22 Pay Est 17	PE 17-EN19006	195,385.93
	EN19006-4/22 Pay Est 18	PE 18-EN19006	271,613.15
	EN19001-4/22 Pay Est 18	PE 18-EN19001	158,433.47
	EN19001-3/22 Pay Est 17	PE 17-EN19001	116,479.50
	FRESNO FIRST BANK	\$	741,912.05
ACH	ALLIANCE SOURCE TESTING LLC		
	Rule 1146 Compliance Testing	203778	4,450.00
	Rule 1146 Compliance Testing Boiler 2	203779	4,450.00
	ALLIANCE SOURCE TESTING LLC	\$	8,900.00
ACH	SO CALIF EDISON		
	8thStBsn-4/28-5/26 1180 8th St	8000035339 5/	72.92
	CCWRP/TP-4/28-5/26 14950 Telephone Ave	8003543714 5/	66.40
	1630WPmpStn-4/28-5/26 1530 6th St	8004881955 5/	12,145.62
	CCWRP/TP/RWPS-4/28-5/26 14950 Telephone	8004814080 5/	82,674.42

Check	Payee / Description	Amount
	SO CALIF EDISON	\$ 94,959.36
ACH	IEUA EMPLOYEES' ASSOCIATION P/R DIR 6 6/10 Employee Ded	12.00
	IEUA EMPLOYEES' ASSOCIATION	\$ 12.00
ACH	CRB SECURITY SOLUTIONS 50% Down Payment-CP18001.00.K	3,957.44
	CRB SECURITY SOLUTIONS	\$ 3,957.44
ACH	AIRGAS USA LLC Pay Invoices Due By 6/23/22 to Release C BAL THRU 6/23	30,351.61
	AIRGAS USA LLC	\$ 30,351.61
ACH	CORE-ROSION PRODUCTS 10,300 Gallon Chemical Storage Tank	30,643.63
	CORE-ROSION PRODUCTS	\$ 30,643.63
ACH	FISHER SCIENTIFIC Test Kits	95.13
	Bio Indicator Boxes,Nitrile,Dispensette,	3,192.64
	Lab-Sodium Carbonate	32.21
	Biological Indicator Box	282.73
	Sodium Salicylate Crystal	708.75
	Lab-Ricca Buffer PH 10	180.79
	N-Hexane,Chloroform,Gloves	3,178.57
	Nitric Acid Trace,Gloves	1,187.88
	Cyl,Chlorine,Snsr Cap Rplcmnt	692.76
	Hexadecane/Stearic Acid	88.96
	FISHER SCIENTIFIC	\$ 9,640.42
ACH	GRAINGER INC Motorized Progressive Cavity Pumps	4,025.37
	Soap,Pail,Tape,Faceshield,Brush	340.22
	Air Vents,Pipe Nipples,Bushings,Coupling	677.36
	Filter Regulators	744.77
	Filtering Flask	426.61
	Inverted Marking Paint Green	115.21
	Batteries,Safety Glasses	324.40
	Batteries Return - Inv#9283958933	129.16
	Female Branch Tee	295.71
	Brass Ball Valves	112.27
	Iron Conduit Outlet Body	589.28
	Fittings,Elbows,Unions,Couplings,Conduit	1,798.27
	Flex Couplings	791.59
	Portable Band Saw,Blade,Battery & Charge	399.34
	Hose Clamp,Windshield Cleaner,Cartridge/ Pump	270.09
	GRAINGER INC	\$ 12,060.37
ACH	SIGMA-ALDRICH INC Alcohols in Water,Gasoline Additives	206.01

Check	Payee / Description	Amount
	SIGMA-ALDRICH INC \$	206.01
ACH	AGILENT TECHNOLOGIES Acids & Neutrals Surrogate Strd,Chlorite 123386427	467.01
	AGILENT TECHNOLOGIES \$	467.01
ACH	TRI STATE ENVIRONMENTAL 3/9/22 CCWRP Underground Storage Inspect 14206	150.00
	TRI STATE ENVIRONMENTAL \$	150.00
ACH	CUES Software Prem. Plan GNET 593261	2,150.00
	CUES \$	2,150.00
ACH	TELEDYNE ISCO Replacement Refrigeration Assys,Pump Ass S020533835 Pump Tubing S020534398	7,003.75 759.64
	TELEDYNE ISCO \$	7,763.39
ACH	YSI INCORPORATED Drierites,Filters,Quartz Chips 938561	366.30
	YSI INCORPORATED \$	366.30
ACH	ASSOC SAN BERNARDINO CNTY SPEC General Mbrshp Mtg-Inv Late Fees 0061	52.00
	ASSOC SAN BERNARDINO CNTY SPEC\$	52.00
ACH	CS-AMSCO RP1 DeZURIK Port Plug 17616 New AC01.2 Cover 17727	1,961.42 2,254.58
	CS-AMSCO \$	4,216.00
ACH	SHI INTERNATIONAL CORP Cloud Public Sftwr. Office 365 B15126608	6,844.00
	SHI INTERNATIONAL CORP \$	6,844.00
ACH	DETECTION INSTRUMENTS CORP L2 Calibration 1207-50620	225.37
	DETECTION INSTRUMENTS CORP \$	225.37
ACH	GRISWOLD INDUSTRIES RP1-16" Valve 831092	4,848.62
	GRISWOLD INDUSTRIES \$	4,848.62
ACH	GHD INC EN23002 Prof Svcs thru 4/4/22 380-0010832 EN21051 4/3-4/30 Prof Svcs 380-0012711 EN19023-11/29-4/2 Prof Svcs 380-0011450	53,377.53 6,278.40 22,429.23

Check	Payee / Description		Amount
	GHD INC	\$	82,085.16
ACH	CSI SERVICES INC		
	EN20058-RP-1 08/16-08/19 Prof. Srvs 10802		2,660.00
	EN20058 Professional Svcs. 10708		5,320.00
	EN20058 07/2021 Professional Srvs 10751		2,280.00
	CSI SERVICES INC	\$	10,260.00
ACH	AMAZON BUSINESS		
	Clamp Meter 13LY-F16N-C7L		512.88
	Door Gasket 1YMC-CD33-4QM		36.64
	Cable Protectors 1FTN-K3JG-GG7		146.28
	Glass Barrel Jars 1YLF-YRHM-FT1		502.68
	Shot Glasses Credit - Inv#1F7J-7MPX-C711 1WTQ-17JY-CW6		1,045.02
	Screwdrivers, Zipper Bags 1TF6-1VJ4-7MH		125.81
	Magnifying Glass 163N-64LL-KN3		18.29
	LED Work Lights 1VNF-T6QW-7DJ		344.76
	Mobile Whiteboard Credit - Inv#1QML-GJHY 1Y3Q-76Q4-CJN		77.58
	Bluetooth Speaker 1FHJ-N3MX-634		139.00
	Ledger Sheets 1WDY-D673-H7Q		108.84
	Books 1PY7-HHH4-4VN		193.47
	Dwyer Static Pressure Tip 1GCJ-XHPC-T1W		199.48
	iPhone Case, Notebook, Book, Laptop Backpac 147L-JVDQ-RYT		317.17
	Certificate Frames 1N1K-YYL7-FJF		77.48
	AMAZON BUSINESS	\$	1,600.18
ACH	LA OPINION		
	Advertising Earth Day 107290422		1,100.00
	LA OPINION	\$	1,100.00
ACH	CAPO PROJECTS GROUP LLC		
	RW15003.06 Jurupa Prof. Srvs. 3/29 5678		290.00
	CAPO PROJECTS GROUP LLC	\$	290.00
ACH	THE OFFICE EXPRESS		
	HQB Ops 4/6 Lunch Meeting 1378739		228.27
	HQB Mnt 4/5 Lunch Meeting 1374665		826.90
	RP4 Mutual Aid 4/19 Lunch Meeting 1385685		988.46
	RP1 Mnt 4/28 Lunch Meeting 1394262		196.75
	HQB Collections 5/4 Breakfast Meeting 1398712		158.97
	THE OFFICE EXPRESS	\$	2,399.35
ACH	STAPLES CONTRACT & COMMERCIAL		
	Memo Pads, Stapler 3507878615		116.65
	STAPLES CONTRACT & COMMERCIAL	\$	116.65
ACH	CONSTRUCTION TESTING AND		
	4/22 Concrete Field Technician 00606092		468.00
	4/22 Soil Technician 00606636		690.00
	4/22-5/22 Soil Technician 00613336		3,610.00
	5/22 Soil Technician 00613412		1,372.00

Check	Payee / Description	Amount
	CONSTRUCTION TESTING AND	\$ 6,140.00
ACH	SO CALIF EDISON	
	Trnr3&4-4/29-5/30 916 Archibald Ave 8001265279 5/	68.05
	RP1StLts-5/1-5/31 34 Phila 8000340637 5/	24.18
	RP2MntLnchRm-5/1-5/31 16400 El Prado Rd 8000703247 5/	263.84
	PrdDchlStn-5/2-5/31 34 Johnson-Pine 8000932049 5/	626.82
	PrdLS-5/2-5/31 34 Johnson-Pine 8000032094 5/	77.25
	RP2MntLnchRm-5/1-5/31 16400 El Prado Rd 8005078295 5/	13,975.72
	RP1-5/1-5/31 2450 Phila St 8000389509 5/	112.98
		- - - - -
	SO CALIF EDISON	\$ 15,148.84
ACH	SO CALIF GAS	
	CCWRP/TP-5/3-6/2 14950 Telephone Ave 14959861 5/22	18.36
	TP1- 4/21-5/20 2564 Walnut St 06576432 5/22	0.09
	RP1-5/1-6/1 2450 Phila St 11336197 5/22	50.00
	RP1-5/1-6/1 2450 Phila St 5300510 5/22	86.63
	RP1Cmplx-5/2-6/1 2450 Phila St 12140888 5/22	49.21
	RP4-4/20-5/19 12811 6th St 10605111 5/22	29.95
	TP5-4/29-5/31 6075 Kimball Ave 15579076 5/22	22.90
	RP5-4/29-5/31 6075 Kimball Ave 13619305 5/22	2,946.81
	Lab-5/2-6/1 2450 Phila St 15577783 5/22	14.79
	HQA/B-4/29-5/31 6075 Kimball Ave 15729783 5/22	145.13
	MntBldg/Whs-4/21-5/20 2604 Walnut St 11726008 5/22	203.85
	RP2Dg-5/1-6/1 16400 El Prado Rd 14944655 5/22	228.10
		- - - - -
	SO CALIF GAS	\$ 3,795.82
ACH	SHELL ENERGY NORTH AMERICA LP	
	4/22 Gas Cmmdty-Core,2/22 Adj 1100002880304	5,311.01
	3/22 Gas Cmmdty-Core,1/22 Adj 1100002880303	7,944.66
		- - - - -
	SHELL ENERGY NORTH AMERICA LP	\$ 13,255.67
ACH	DAISY, CHRISTIANA	
	Reim-4/27 Breakfast for CBP Workshop-CkRe 4/27 ORD# 231	43.26
		- - - - -
	DAISY, CHRISTIANA	\$ 43.26
ACH	CONSERV CONSTRUCTION INC	
	WR21006-5/22 Prof Svcs - Lrg Lndscp Rtrf 1903	19,133.03
	WR21025-4/2022 Prof Svcs-Tune-up Program 1905	67,301.50
	WR22019/WR21019-5/2022 Prof Svcs-Smll St 1904	53,576.60
		- - - - -
	CONSERV CONSTRUCTION INC	\$ 140,011.13
ACH	AQUA BEN CORPORATION	
	RP1-18,400 lbs. Hydrofloc 750A 44408	27,359.88
	DAFT-4,600 Lbs Hydrofloc 748E 44407	6,493.02
		- - - - -
	AQUA BEN CORPORATION	\$ 33,852.90
ACH	BROWN AND CALDWELL	
	PL19005.00 2/25-4/28 Prof Svcs 12443826	69,475.45
		- - - - -
	BROWN AND CALDWELL	\$ 69,475.45
ACH	FISHER SCIENTIFIC	

Check	Payee / Description	Amount
	Trizma Pre-Set Crystals 3653404	151.12
	FISHER SCIENTIFIC \$	151.12
ACH	J G TUCKER & SON INC RP1 Sensor Ammonia 17742	1,071.61
	J G TUCKER & SON INC \$	1,071.61
ACH	WAXIE SANITARY SUPPLY Towels, Paper Towels, Hand Sanitizer 80911687	3,854.95
	WAXIE SANITARY SUPPLY \$	3,854.95
ACH	GRAINGER INC Utility Pump 9318385102	143.17
	Impact Socket Set 9321631393	263.94
	Paints 9314539652	131.95
	Caulk Guns 9319962230	44.22
	Pin & Sleeve Plugs 9316927269	865.04
	GRAINGER INC \$	1,448.32
ACH	AGILENT TECHNOLOGIES EPA Method 200.8 Standard B 123418269	64.07
	AGILENT TECHNOLOGIES \$	64.07
ACH	TRI STATE ENVIRONMENTAL UST Inspection on 02/09/22 14109	150.00
	TRI STATE ENVIRONMENTAL \$	150.00
ACH	CAROLLO ENGINEERS EN11039-4/1-4/30 Prof Svcs FB23247	117,122.00
	CAROLLO ENGINEERS \$	117,122.00
ACH	MCMASTER-CARR SUPPLY CO Pipes, Tubings 77956745	426.07
	RP1-Norton 1700 Door Closer 78360843	428.18
	MCMASTER-CARR SUPPLY CO \$	854.25
ACH	TELEDYNE ISCO Suction Line, Pump Tubing S020538537	2,988.99
	Temperature Sensor Wiring Assys S020537782	746.09
	Sampler Pump Tubing S020537472	1,739.09
	TELEDYNE ISCO \$	5,474.17
ACH	TOM DODSON & ASSOCIATES 4600002931 4/22 Prof Svcs IE-353 22-4	9,903.22
	TOM DODSON & ASSOCIATES \$	9,903.22
ACH	PALM AUTO DETAIL INC 5/22 Carwash Svcs f/Agency Fleet Vehicle 22599-2	2,691.25

Check	Payee / Description		Amount
	PALM AUTO DETAIL INC	\$	2,691.25
ACH	ALFA LAVAL INC		
	2 thick Knives	283754009	9,993.81
	ALFA LAVAL INC	\$	9,993.81
ACH	HACH COMPANY		
	Fiber Wiper	13039252	39.15
	Cleaning Solution	13039273	3,200.18
	Demal Kcl Solution,Orp Solution	13044911	1,254.36
	HACH COMPANY	\$	4,493.69
ACH	SHI INTERNATIONAL CORP		
	Microsoft 365 Windows CloudPublic Softwa B15234803		914.77
	SHI INTERNATIONAL CORP	\$	914.77
ACH	STANTEC CONSULTING INC		
	EN17082 3/26-4/29 Prof. Svcs	1923879	3,660.00
	STANTEC CONSULTING INC	\$	3,660.00
ACH	RSD		
	Electric Package Unit	55365967-00	7,234.15
	Control Module	55365759-00	877.05
	RSD	\$	8,111.20
ACH	PEST OPTIONS INC		
	MAY 2022 Monthly Weed Control	400274	4,098.18
	PEST OPTIONS INC	\$	4,098.18
ACH	OLIN CORP		
	TP1-4,956 Gals Sodium Hypochlorite	3000108769	4,534.74
	TP1-4,800 Gals Sodium Hypochlorite	3000109434	4,675.20
	RP4-4,828 Gals Sodium Hypochlorite	3000110483	4,417.62
	TP1-4,860 Gals Sodium Hypochlorite	3000110018	4,446.90
	TP1-4,800 Gals Sodium Hypochlorite	3000111142	4,675.20
	CCWW-4,780 Gals Sodium Hypochlorite	3000108770	4,655.72
	RP5-4,996 Gals Sodium Hypochlorite	3000109435	4,571.34
	RP5 4,246 Gals. Sodium Hypochlorite	3000111143	4,135.60
	OLIN CORP	\$	36,112.32
ACH	PFM ASSET MANAGEMENT LLC		
	3/1-3/31 Investment Portfolio Mgmt	13169466	7,486.98
	4/1-4/30 Investment Portfolio Mgmt	13208251	7,262.42
	PFM ASSET MANAGEMENT LLC	\$	14,749.40
ACH	BURLINGTON SAFETY LABORATORY		
	Retest Gloves,Blanket,Hotsticks	81694	692.04
	BURLINGTON SAFETY LABORATORY	\$	692.04
ACH	CALIFORNIA STRATEGIES LLC		

Check	Payee / Description	Amount
	5/22 Professional Services 052247	7,500.00
	CALIFORNIA STRATEGIES LLC \$	7,500.00
ACH	MEYERS NAVE 4/22 PFAS Issues 192960	10,262.50
	MEYERS NAVE \$	10,262.50
ACH	BIOTAGE LLC Lab-Collection Vessel Adapter Clamp 158383	49.16
	BIOTAGE LLC \$	49.16
ACH	GHD INC Professional Services 4/1-4/30 380-0013334	24,548.26
	GHD INC \$	24,548.26
ACH	ELECTRO-CHEMICAL DEVICES INC RP1-Elctrlyt Rfl Kt,,Hd Flw Cntrl,Mmbrn 73859	5,147.13
	ELECTRO-CHEMICAL DEVICES INC \$	5,147.13
ACH	MICROAGE Cisco IP Phone 2212471	1,767.98
	MICROAGE \$	1,767.98
ACH	CALIFORNIA WATER TECHNOLOGIES RP1-17,486.88 Lbs Ferric Chloride Soluti 41890	5,893.94
	CALIFORNIA WATER TECHNOLOGIES \$	5,893.94
ACH	D & H WATER SYSTEMS INC RP1 Acrylic Flow Meter 1-10GPM I2022-0705	547.70
	D & H WATER SYSTEMS INC \$	547.70
ACH	MANAGED MOBILE INC Repair Parts/Labor f/Veh 1902 IN00-0242855 689.26 Repair Parts/Labor F/Veh 1101 IN00-0243838 2,022.16 BIT Safety Inspection f/Veh 1203 IN00-0243298 807.39 BIT Safety Inspection f/Veh 2001 IN00-0243299 988.51 BIT Safety Inpsection f/Veh 2002 IN00-0243300 547.74 Repair Parts/Labor F/Veh 1402 IN00-0243301 284.79 Repair Parts/Labor f/ Veh 1203 IN00-0243784 624.90 Repair Parts/Labor f/Veh 0817 IN00-0242785 561.23	
	MANAGED MOBILE INC \$	6,525.98
ACH	MICHAEL BAKER INTERNATIONAL IN EN20064-11/30-6/1 Prof Svcs 1147708	3,307.50
	MICHAEL BAKER INTERNATIONAL IN\$	3,307.50
ACH	AMAZON BUSINESS Business Card Holder, Resume Folder 1NLV-9CVH-HRQ 103.38 Pocket Flashlights,Tube Assemblies 1R3C-41DT-GH6 587.25	

Check	Payee / Description	Amount	
	Label Maker Kit,iPhone Case,Charger Lithium Batteries Solar Charger Power Bank P-Touch Tapes,Laminate Label Printer	19YH-6NQL-TM9 1PXC-4RX4-6TK 1X9X-KVDN-MK4 1CNX-DWLX-7PN	482.24 49.54 73.24 405.78
	AMAZON BUSINESS	\$	1,701.43
ACH	SHAW HR CONSULTING INC Raymond Reyes /Prof. Servs	003389	2,950.00
	SHAW HR CONSULTING INC	\$	2,950.00
ACH	TRANSENE COMPANY INC Yellow/Blue Buffer Solution	205234	480.67
	TRANSENE COMPANY INC	\$	480.67
ACH	SOLARWINDS INC 6/22-6/23 SolarWinds IP Address Manager	IN562735	1,079.00
	SOLARWINDS INC	\$	1,079.00
ACH	VIDEO SERVICES EN17110 RP4 Neuros Blowers Field Trainin	00215	525.00
	VIDEO SERVICES	\$	525.00
ACH	HYAS GROUP LLC FinAdm-2Q22 Invetment Consulting Service	5018	7,500.00
	HYAS GROUP LLC	\$	7,500.00
ACH	STAPLES CONTRACT & COMMERCIAL Cable Tape,Pens,Clipboard,Post-It Notes File Pockets	3504990939 3508380339	66.73 87.81
	STAPLES CONTRACT & COMMERCIAL	\$	154.54
ACH	INLAND EMPIRE WINDUSTRIAL CO CCWTPMnt-Solder Credit - Not Ordered or Adapters RP5Mnt-Rblt PRV Valve,Rblt Assy CCWTPMnt-Hrd Cppr Tubng,Unions,Tees,Elbo RP1Mnt-Dezurik Plug Valve Inv-Nipples Inv-Hrd Cppr Tubng,Unions,Tees,Elbows.Ni CCWRPMnt-Adapter RP1Mnt-Slip-On Flanges RP1Mnt-Pipes,Nipples,Union Inv-Nipples	039365-02 040253 01 039889 01 039365 01 040513 01 040501 01 040396 01 040253 02 040472 01 040453 01 040396 02	42.76- 79.99 14,568.31 1,989.92 804.96 18.58 618.19 20.00 504.12 890.05 25.12
	INLAND EMPIRE WINDUSTRIAL CO	\$	19,476.48
ACH	MULTIVISTA EN19001-5/22 Professional Services	1831	12,593.70
	MULTIVISTA	\$	12,593.70
ACH	LIBERTY LANDSCAPING INC		

Check	Payee / Description	Amount
	Replace Malfunction Rainbird Valve 107585	390.63
	Repair Broken Mainline 107583	448.09
	LIBERTY LANDSCAPING INC \$	838.72
ACH	ACT, A DIVISION OF CCI CHEMICA	
	5/22 Wtr Treatment Svc f/RP5,RP2,RP1,CCW 0392891-IN	690.00
	ACT, A DIVISION OF CCI CHEMICA\$	690.00
ACH	SAN BERNARDINO COUNTY	
	5/1/22-4/30/23 Mountain N/O 8th Wtr Pipe 2576-MAY22	1,000.00
	SAN BERNARDINO COUNTY \$	1,000.00
ACH	ANGELES CONTRACTOR INC	
	RP1Mnt-Rplc Door Cloures & Smoke Seals 2264I-1F	25,118.90
	RP1Mnt-Rplc Door Cloures & Smoke Seals 2264I1-1F	1,298.13
	ANGELES CONTRACTOR INC \$	26,417.03
ACH	SO CALIF EDISON	
	RP1/RP5/8thStBsn-4/1-5/2 8865 Kimball/11 0389324092 4/	36.83-
	RP1-4/6-5/5 2450 Phila St 8000032453 4/	204,594.28
	RP1/RP5/8thStBsn-5/3-6/1 8865 Kimball/11 0389324092 5/	77.24
	RP5/TP5/HQA/B-5/2-5/31 6075 Kimball Ave 8002326317 5/	172,865.26
	DclzBsn-5/4-6/2 13978 Phila 8002283946 5/	97.15
	SO CALIF EDISON \$	377,597.10
ACH	IEUA EMPLOYEES' ASSOCIATION	
	P/R 12 6/17/22 Employee Ded HR 0106200	180.00
	IEUA EMPLOYEES' ASSOCIATION \$	180.00
ACH	IEUA SUPERVISORS UNION ASSOCIA	
	P/R 12 6/17/22 Employee Ded HR 0106200	330.00
	IEUA SUPERVISORS UNION ASSOCIA\$	330.00
ACH	IEUA GENERAL EMPLOYEES ASSOCIA	
	P/R 12 6/17/22 Employee Ded HR 0106200	944.10
	IEUA GENERAL EMPLOYEES ASSOCIA\$	944.10
ACH	INLAND EMPIRE UNITED WAY	
	P/R 12 6/17/22 Employee Ded HR 0106200	21.00
	INLAND EMPIRE UNITED WAY \$	21.00
ACH	IEUA PROFESSIONAL EMPLOYEES AS	
	P/R 12 6/17/22 Employee Ded HR 0106200	672.00
	IEUA PROFESSIONAL EMPLOYEES AS\$	672.00
ACH	WEX HEALTH INC	
	P/R 12 6/17/22 Cafeteria Plan HR 0106200	4,634.53
	WEX HEALTH INC \$	4,634.53

Check Payee / Description	Amount
---------------------------	--------

ACH	CITY EMPLOYEES ASSOCIATES P/R 12 6/17/22 Employee Ded	HR 0106200	373.50	
			-	-
	CITY EMPLOYEES ASSOCIATES	\$		373.50
ACH	GARCIA, CHRISTOPHER Reim-6/7 Rfrshmnts Regionl Wtr Use Efficn CKREQ#2739-RE		18.67	
			-	-
	GARCIA, CHRISTOPHER	\$		18.67
ACH	AQUA BEN CORPORATION 2300 Lbs Hydrofloc 748A	44346	6,493.02	
	RP5-11,500 Lbs Hydrofloc 748E	44174	16,232.54	
			-	-
	AQUA BEN CORPORATION	\$		22,725.56
ACH	FISHER SCIENTIFIC Eppendorf Pipette Tips	6528246	161.24	
	Radiometer pH Electrode	2835402	751.80	
	Lab-Syringe Filters, Hexadecane, Sodium Po	2791407	5,668.89	
	Sodium Salicylate Crystal, Filter Caps, Vi	2882243	965.74	
	Chlorite, Mercury	2928780	171.87	
			-	-
	FISHER SCIENTIFIC	\$		7,719.54
ACH	UNIVAR SOLUTIONS USA INC RP5-5,960 Lbs Sodium Bisulfite	50207581	2,470.37	
	TP1-12,340 Lbs Sodium Bisulfite	50214244	4,959.54	
	CCWRP-6,457 Lbs Sodium Bisulfite	50160299	2,595.32	
	TP1-12,298 Lbs Sodium Bisulfite	50153187	4,942.56	
	TP1-12,449 Lbs Sodium Bisulfite	50112299	5,003.22	
	RP5-6,458 Lbs Sodium Bisulfite	50160298	2,670.32	
	RP5-6,150 Lbs Sodium Bisulfite	50266366	2,471.73	
	CCWRP-6,150 Lbs Sodium Bisulfite	50252550	2,546.73	
	CCWRP-5,960 Lbs Sodium Bisulfite	50207580	2,395.37	
			-	-
	UNIVAR SOLUTIONS USA INC	\$		30,055.16
ACH	GRAINGER INC Link Air Filters	9321920457	94.95	
			-	-
	GRAINGER INC	\$		94.95
ACH	THATCHER COMPANY OF CALIFORNIA RP4-45,240 Lbs Aluminum Sulfate	2022250102745	4,967.35	
	TP1-45,260 Lbs Aluminum Sulfate	2022250103237	4,959.36	
	RP1-45,120 Lbs Aluminum Sulfate	2022250103697	4,954.18	
	TP1-45,160 Lbs Aluminum Sulfate	2022250103221	4,958.57	
			-	-
	THATCHER COMPANY OF CALIFORNIA	\$		19,839.46
ACH	ASSOC SAN BERNARDINO CNTY SPEC Agency Wide Membership 2022	2022 MEMBERSH	375.00	
			-	-
	ASSOC SAN BERNARDINO CNTY SPEC	\$		375.00
ACH	ALLIED UNIVERSAL SECURITY SERV Dec. 2021 Patrol Service	11996372	11,772.64	

Check	Payee / Description	Amount
	ALLIED UNIVERSAL SECURITY SERV\$	11,772.64
ACH	GHD INC EN21051 3/5-4/2 Prof Svcs 380-0011511	11,334.27
	GHD INC \$	11,334.27
ACH	V3IT CONSULTING INC SAP BASIS March 2022 Support V3IT2022IEUA0	6,184.00
	SAP BASIS January 2022 Support V3IT2022IEUA0	6,184.00
	V3IT CONSULTING INC \$	12,368.00
ACH	GILLIS + PANICHAPAN ARCHITECTS FM2005.03 Prof Svcs 108240J	7,810.10
	FM21005.01 4/1-/4/30 Prof Svcs 108239J	2,010.00
	GILLIS + PANICHAPAN ARCHITECTS\$	9,820.10
ACH	BUCKNAM INFRASTRUCTURE GROUP I EN22027 Parking Lot Study 358-05 358-05.02	3,558.75
	BUCKNAM INFRASTRUCTURE GROUP I\$	3,558.75
ACH	BUSINESS TRAINING WORKS INC 3 Web-Based Training course 6708	5,250.00
	2 Web-Based Training course 6819	3,500.00
	Web-Based Training Course 6723	6,000.00
	Web-Based Training Course 6724	6,000.00
	BUSINESS TRAINING WORKS INC \$	20,750.00
ACH	SO CALIF EDISON RP4-5/6-6/6 12811 6th St 8000598564 5/	425.58
	HckryDm-5/9-6/7 13400 Whittram Ave 8000257085 5/	214.93
	JrpBsn-5/9-6/7 13450 Jurupa 8000401711 5/	745.27
	ElyBsn-5/9-6/7 1665 Phila Ave 8000057558 5/	79.21
	BnaBsn-5/9-6/7 14017 Whittram Ped 8004504662 5/	61.60
	OntLS-5/5-6/5 2525 Riverside Dr 8001610323 5/	40.72
	ZnRsvr-5/6-6/6 12749 6th St 8002740158 5/	280.70
	PhillS-5/9-6/7 1818 Phila St 8000031143 5/	9,205.50
	SO CALIF EDISON \$	11,053.51
ACH	AQUA BEN CORPORATION DAFT 4,600 Lbs. Hydrofloc 748E 44434	6,493.02
	2300 Lbs Hydrofloc 748e 43960	6,493.02
	RP1-18,400 Lbs Hydrofloc 750A 44437	27,359.88
	RP1-18,400 lbs. Hydrofloc 750A 44435	27,359.88
	RP2-27,600 Lbs Hydrofloc 748E 44521	38,958.09
	DAFT-4,600 Gals Hydrofloc 748E 44523	6,493.02
	RP1-18,400 Gals Hydrofloc 750A 44524	27,359.88
	RP1-2300 Lbs Hydrofloc 750A 43737	27,359.88
	AQUA BEN CORPORATION \$	167,876.67
ACH	CHARLES P CROWLEY CO Gas Mastrrrr Non-Vacuum Liquid Feed 29697	32,656.96

Check	Payee / Description	Amount
	CHARLES P CROWLEY CO \$	32,656.96
ACH	FISHER SCIENTIFIC	
	Buffer 2328349	273.56
	Incubator 1632979	4,026.59
	FISHER SCIENTIFIC \$	4,300.15
ACH	J G TUCKER & SON INC	
	RP1Mnt-Cylinders-Hydrn Sulfide,Zero Air 17673	344.62
	J G TUCKER & SON INC \$	344.62
ACH	PATTON SALES CORP	
	Alum. Bar Round tube, Logo Disk 4421694	202.38
	PATTON SALES CORP \$	202.38
ACH	UNIVAR SOLUTIONS USA INC	
	TP1-12,410 Lbs Sodium Bisulfite 50270234	4,987.67
	UNIVAR SOLUTIONS USA INC \$	4,987.67
ACH	PETE'S ROAD SERVICE	
	New Tire f/Veh 1301 588814-00	415.82
	PETE'S ROAD SERVICE \$	415.82
ACH	GRAINGER INC	
	Motorized Cavity Pumps 9325019546	4,025.37
	Link Air Filters 9320507677	94.95
	Cover Hooks 9322998072	389.65
	Half Mask Respirators,Paint Trays 9325019553	236.42
	Black Safetytoe Boot 9325106665	42.48
	Purple Spray Paint 9324971556	203.87
	GRAINGER INC \$	4,992.74
ACH	ACCUSTANDARD INC	
	Trichloropropane,Performance Check Std M 961659	591.84
	ACCUSTANDARD INC \$	591.84
ACH	TRI STATE ENVIRONMENTAL	
	4/6/22 UST Inspection 14469	150.00
	TRI STATE ENVIRONMENTAL \$	150.00
ACH	MIDPOINT BEARING	
	7300015 MAD 96574237	501.43
	MIDPOINT BEARING \$	501.43
ACH	KENNEDY/JENKS CONSULTANTS INC	
	EN22055.02 Prof Svcs 2/7-4/1 154348	5,025.00
	KENNEDY/JENKS CONSULTANTS INC \$	5,025.00

Check	Payee / Description	Amount
ACH	PARSONS WATER & INFRASTRUCTURE EN19001,EN19006 3/26-4/29 Prof Svcs 2205A205	340,677.65
	PARSONS WATER & INFRASTRUCTURE\$	340,677.65
ACH	CS-AMSCO 4 Dezurik Valve Plug 17800	5,754.45
	CS-AMSCO \$	5,754.45
ACH	SWRCB ACCOUNTING OFFICE *SRF Rpymt #2A C068235-120-Princ/Int 8235-120-A-22	59,993.85
	*SRF Rpymt #2B C068235-120-Princ/Int 8235-120-B-22	31,286.48
	SWRCB ACCOUNTING OFFICE \$	91,280.33
ACH	RSD Auto Blade Fuse,Circuit Breakers 55366230-00	69.06
	RSD \$	69.06
ACH	DETECTION INSTRUMENTS CORP L2 Calibration 2450-52222	131.07
	DETECTION INSTRUMENTS CORP \$	131.07
ACH	GEI CONSULTANTS INC PL19005-3/26-4/29 Prof Svcs 3110501	39,239.50
	GEI CONSULTANTS INC \$	39,239.50
ACH	OLIN CORP Balance f/Outstanding Invoices Dated Thr BAL THRU 3/31	48,830.16
	OLIN CORP \$	48,830.16
ACH	OLIN CORP CCWW 3,878 Sodium Hypochlorite 3000113193	3,777.17
	RP5-4,820 Gals Sodium Hypochlorite 3000112178	4,410.30
	CCWRP-4,850 Gals Sodium Hypochlorite 3000111686	4,437.75
	TP1-4,732 Gals Sodium Hypochlorite 3000113572	4,608.97
	TP1-4,822 Gals Sodium Hypochlorite 3000111687	4,412.13
	TP1-4,992 Gals Sodium Hypochlorite 3000112179	4,567.68
	TP1-4,810 Gals Sodium Hypochlorite 3000112177	4,401.15
	TP1-4,430 Gals Sodium Hypochlorite 3000113471	4,314.82
	OLIN CORP \$	34,929.97
ACH	ALLIED UNIVERSAL SECURITY SERV RP1 March Monthly Patrol Srvc 12572504	6,163.18
	ALLIED UNIVERSAL SECURITY SERV\$	6,163.18
ACH	SNAP GRAPHICS & DESIGN 58 Sweatshirts & 58 T-Shirts 14694	2,557.99
	550 Youth Twill Cap, 150 Twill Cap 14721	6,034.00
	SNAP GRAPHICS & DESIGN \$	8,591.99

Check	Payee / Description	Amount
ACH	TRICO CORPORATION SVCAS/Services - Assessment 203418	5,387.50
	TRICO CORPORATION \$	5,387.50
ACH	ENVIRONMENTAL SCIENCE ASSOCIAT D202000275.08 4/22 Prof Svcs 174588	600.00
	ENVIRONMENTAL SCIENCE ASSOCIAT\$	600.00
ACH	POWER ENGINEERING SERVICES INC EN22040 4/24-5/21 Prof Svcs 11594	4,625.00
	POWER ENGINEERING SERVICES INC\$	4,625.00
ACH	CALIFORNIA WATER TECHNOLOGIES RP2-17,163.92 lbs Ferric Chloride Soluti 41948	5,785.09
	RP1-17,095 lbs Ferric Chloride Solution 41929	5,761.91
	18,510.66 Lbs Ferric Chloride Solution 41916	6,239.00
	CALIFORNIA WATER TECHNOLOGIES \$	17,786.00
ACH	EVOQUA WATER TECHNOLOGIES LLC Worm Gear W/Tapped Holes 905379095	21,017.69
	EVOQUA WATER TECHNOLOGIES LLC \$	21,017.69
ACH	PRIORITY BUILDING SERVICES LLC HQA-Covid Disinfecting 83615	400.00
	PRIORITY BUILDING SERVICES LLC\$	400.00
ACH	FLOW N CONTROL INC Replacement Pump 205788	3,374.73
	FLOW N CONTROL INC \$	3,374.73
ACH	MICHAEL BAKER INTERNATIONAL IN EN19027 4/4-5/1 Prof Svcs 1148585	5,624.00
	MICHAEL BAKER INTERNATIONAL IN\$	5,624.00
ACH	AMAZON BUSINESS Rodenticide Nuggets 1FL7-F41N-JGN	31.11
	Address Labels 1FL7-F41N-6FL	42.36
	AMAZON BUSINESS \$	73.47
ACH	REDWOOD ENERGY STORAGE LLC 3/22 RP1/RP5/CCWRP Energy Storage System 1021	10,458.33
	REDWOOD ENERGY STORAGE LLC \$	10,458.33
ACH	REDWOOD ENERGY STORAGE II LLC 3/22 RP4 Energy Storage System Mgmt 2021	27,708.33
	REDWOOD ENERGY STORAGE II LLC \$	27,708.33
ACH	US ENVIRONMENTAL PROTECTION AG	

Check	Payee / Description	Amount
	WIFIA Loan N20111CA-FEE02 Credit Process N20111CA-FEE0	32,335.00
	WIFIA Loan N20111CA-FEE02 Setup & Servic N20111CA-FEE0	24,280.00
		- - - - -
	US ENVIRONMENTAL PROTECTION AG\$	56,615.00
ACH	STAPLES CONTRACT & COMMERCIAL	
	Business Cards-Don Hamlett 3507878116	25.30
	Business Cards-Elizabeth Hurst 3505944103	29.52
	Pens,2in Tabs 3509031633	39.33
	Post-its,Wite-Out,Tape,Sharpie,Gel Pens, 3509031632	64.56
	Business Cards-Annie Wu 3509031630	26.91
	Business Cards-Julianne Frabizio 3508380338	25.30
	Business Cards-Lisa Dye 3507878117	26.91
		- - - - -
	STAPLES CONTRACT & COMMERCIAL \$	237.83
ACH	STUART ANDREW MORRISON	
	Training on 04/19/22 2204-4	4,500.00
		- - - - -
	STUART ANDREW MORRISON \$	4,500.00
ACH	SO CALIF EDISON	
	MntclLS-5/11-6/9 34 Palmetto-Phila 8000031789 5/	2,880.47
	RP4/TP4/RCA-5/6-6/6 12811 6th St 8000036690 5/	257,449.89
		- - - - -
	SO CALIF EDISON \$	260,330.36
ACH	LENING, SCOTT	
	Reim 1/11 Expense Rpt-Lening,S 1/11 EXP RPT-	366.41
		- - - - -
	LENING, SCOTT \$	366.41
ACH	GENESIS CONSTRUCTION	
	EN17110.03-5/22 Pay Est 22 PE 22-EN17110	19,866.50
		- - - - -
	GENESIS CONSTRUCTION \$	19,866.50
ACH	W A RASIC CONSTRUCTION CO INC	
	EN21044-5/22 Pay Est 5 PE 5-EN21044	6,615.57
	EN20041-5/22 Pay Est 9 PE 9-EN20041	19,879.71
		- - - - -
	W A RASIC CONSTRUCTION CO INC \$	26,495.28
ACH	W M LYLES COMPANY	
	EN18006-5/22 Pay Est 22 PE 22-EN18006	62,789.71
		- - - - -
	W M LYLES COMPANY \$	62,789.71
ACH	MNR CONSTRUCTION INC	
	RW15003.06-5/22 Pay Est 10 PE 10-RW15003	330,889.13
		- - - - -
	MNR CONSTRUCTION INC \$	330,889.13
ACH	FRESNO FIRST BANK	
	EN18006-5/22 Pay Est 22 PE 22-EN18006	3,304.72
		- - - - -
	FRESNO FIRST BANK \$	3,304.72
ACH	FERREIRA COASTAL CONSTRUCTION	

Check	Payee / Description	Amount
	RW15004-5/22 Pay Est 16 PE 16-RW15004	16,917.90
	FERREIRA COASTAL CONSTRUCTION \$	16,917.90
ACH	BANNER BANK	
	EN17110.03-5/22 Pay Est 22 PE 22-EN17110	1,045.60
	BANNER BANK \$	1,045.60
ACH	METRO BUILDERS & ENGINEERS GRP	
	RW15003.05-5/22 Pay Est 8 PE 8-RW15003.	27,953.85
	METRO BUILDERS & ENGINEERS GRP\$	27,953.85
ACH	ROYAL INDUSTRIAL SOLUTIONS	
	AC Volt Relay 6441-1052139	599.79
	Omron Fan 6441-1050412	74.85
	Time Delay Fuses 6441-1050917	1,156.66
	Omron Fan 6441-1051644	74.85
	4/4-4/8 Plantpax System Design&Config Cl 6441-1054103	9,277.28
	Elbows,Couplings,Wires 6441-1051500	4,438.71
	4/11-4/15 Plantpax System Design&Config 6441-1054513	9,363.38
	ROYAL INDUSTRIAL SOLUTIONS \$	24,985.52
ACH	CAROLLO ENGINEERS	
	IEUA Recycled Water System Cost of Servi FB23362	3,553.00
	EN24001,EN24002 Prof Svcs FB21285	167,577.10
	CAROLLO ENGINEERS \$	171,130.10
ACH	INDUSTRIAL SUPPLY CO	
	Perna Coil Mid Insert 6536	8.05
	3/8 Cable 5451	221.97
	Drill Bits 5618	254.11
	Screwdriver,Bolts 5626	43.56
	INDUSTRIAL SUPPLY CO \$	527.69
ACH	CHINO BASIN DESALTER AUTHORITY	
	3/22 USBR GAC Trtmnt Fclty-Inv#5 R20AP00 639	286,668.67
	4/21-6/21 USBR GAC Trtmnt Fclty-Inv#2 R2 615	31,249.35
	7/21-9/21 USBR GAC Trtmnt Fclty-Inv#3 R2 637	22,052.00
	10/21-2/22 USBR GAC Trtmnt Fclty-Inv#4 R 638	268,847.52
	CHINO BASIN DESALTER AUTHORITY\$	608,817.54
ACH	INSIDE PLANTS INC	
	FcltyMgt/Lab-5/22 Indoor Plant Care 89288	673.50
	INSIDE PLANTS INC \$	673.50
ACH	STANTEC CONSULTING INC	
	EN17082 10/30-11/26/21 Prof Svcs 1868509	1,073.90
	STANTEC CONSULTING INC \$	1,073.90
ACH	NATIONAL CONSTRUCTION RENTALS	
	5/4-6/1 GWR Potty/Sink Rental 6543430	172.40

Check	Payee / Description	Amount
	NATIONAL CONSTRUCTION RENTALS \$	172.40
ACH	EVOQUA WATER TECHNOLOGIES LLC Worm Gear Double Thread 905379097	3,629.93
	EVOQUA WATER TECHNOLOGIES LLC \$	3,629.93
ACH	GILLIS + PANICHAPAN ARCHITECTS EN13016.05 Prof Svcs 108241J	6,681.80
	GILLIS + PANICHAPAN ARCHITECTS\$	6,681.80
ACH	KRD MANAGEMENT CONSULTING LLC EE&CM-12/1-4/30 Prof Svcs 4 4600002730	20,650.00
	KRD MANAGEMENT CONSULTING LLC \$	20,650.00
ACH	COMPLETE PAPERLESS SOLUTIONS L Workflow Design 3524	7,150.00
	COMPLETE PAPERLESS SOLUTIONS L\$	7,150.00
ACH	ADAM'S FALCONRY SERVICE LLC 4/17-4/30 Bird Control Services 16808	2,080.00
	4/3/22-4/15/22 Bird Control Services 16766	3,640.00
	ADAM'S FALCONRY SERVICE LLC \$	5,720.00
ACH	MCCARRON & COMPANY 05/03 Prof. Serv. 2095	700.00
	04/22 Prof. Services 2083	1,090.00
	MCCARRON & COMPANY \$	1,790.00
ACH	SO CALIF EDISON BrksRWTrnOt-3/17-4/17 4349 Orchard St 8002166155 4/	28.84
	SBLfStn-5/17-6/15 13707 San Bernardino A 8003058251 6/	2,821.05
	MWDTrnt15T-5/17-6/15 12100 Banyan St 8004147332 6/	37.59
	BrksRWTrnOt-5/17-6/15 4349 Orchard St 8002166155 6/	30.67
	MntclBsn-5/16-6/14 4700 San Jose 8000092569 5/	58.89
	BrksStBsn-5/16-6/14 10661 Silicon Ped 8000094378 5/	70.01
	BrksRWTrnOt-4/18-5/16 4349 Orchard St 8002166155 5/	27.10
	CllgHgts/LwrDy/RP3Bsn/TrnrBsn1-5/2-5/31 0297941406 5/	266.67
	SO CALIF EDISON \$	3,283.14
ACH	LEVEL 3 COMMUNICATIONS LLC 6/2022 993-1600 993-1600 6/22	1,616.54
	LEVEL 3 COMMUNICATIONS LLC \$	1,616.54
ACH	BREIG, ANNA Reim Monthly Health Prem HEALTH PREM	153.53
	BREIG, ANNA \$	153.53
ACH	ESTRADA, JIMMIE J Reim Monthly Health Prem HEALTH PREM	456.06

Check	Payee / Description	Amount
	ESTRADA, JIMMIE J \$	456.06
ACH	HORNE, WILLIAM Reim Monthly Health Prem HEALTH PREM	456.06
	HORNE, WILLIAM \$	456.06
ACH	LICHTI, ALICE Reim Monthly Health Prem HEALTH PREM	153.53
	LICHTI, ALICE \$	153.53
ACH	NOWAK, THEO T Reim Monthly Health Prem HEALTH PREM	442.04
	NOWAK, THEO T \$	442.04
ACH	DYKSTRA, BETTY Reim Monthly Health Prem HEALTH PREM	153.53
	DYKSTRA, BETTY \$	153.53
ACH	MUELLER, CAROLYN Reim Monthly Health Prem HEALTH PREM	153.53
	MUELLER, CAROLYN \$	153.53
ACH	CANADA, ANGELA Reim Monthly Health Prem HEALTH PREM	153.53
	CANADA, ANGELA \$	153.53
ACH	CUPERSMITH, LEIZAR Reim Monthly Health Prem HEALTH PREM	153.53
	CUPERSMITH, LEIZAR \$	153.53
ACH	DELGADO-ORAMAS JR, JOSE Reim Monthly Health Prem HEALTH PREM	302.53
	DELGADO-ORAMAS JR, JOSE \$	302.53
ACH	GRANGER, BRANDON Reim Monthly Health Prem HEALTH PREM	147.76
	GRANGER, BRANDON \$	147.76
ACH	GADDY, CHARLES L Reim Monthly Health Prem HEALTH PREM	147.76
	GADDY, CHARLES L \$	147.76
ACH	WEBB, DANNY C Reim Monthly Health Prem HEALTH PREM	149.00
	WEBB, DANNY C \$	149.00
ACH	HUMPHREYS, DEBORAH E	

Check	Payee / Description	Amount
	Reim Monthly Health Prem HEALTH PREM	151.27
	HUMPHREYS, DEBORAH E \$	151.27
ACH	MOUAT, FREDERICK W Reim Monthly Health Prem HEALTH PREM	151.27
	MOUAT, FREDERICK W \$	151.27
ACH	MORGAN, GARTH W Reim Monthly Health Prem HEALTH PREM	149.00
	MORGAN, GARTH W \$	149.00
ACH	ALLINGHAM, JACK Reim Monthly Health Prem HEALTH PREM	2.27
	ALLINGHAM, JACK \$	2.27
ACH	MAZUR, JOHN Reim Monthly Health Prem HEALTH PREM	511.16
	MAZUR, JOHN \$	511.16
ACH	HAMILTON, MARIA Reim Monthly Health Prem HEALTH PREM	149.00
	HAMILTON, MARIA \$	149.00
ACH	RAMOS, CAROL Reim Monthly Health Prem HEALTH PREM	2.27
	RAMOS, CAROL \$	2.27
ACH	FISHER, JAY Reim Monthly Health Prem HEALTH PREM	149.00
	FISHER, JAY \$	149.00
ACH	KING, PATRICK Reim Monthly Health Prem HEALTH PREM	2.27
	KING, PATRICK \$	2.27
ACH	DIETZ, JUDY Reim Monthly Health Prem HEALTH PREM	149.00
	DIETZ, JUDY \$	149.00
ACH	MONZAVI, TAGHI Reim Monthly Health Prem HEALTH PREM	2.27
	MONZAVI, TAGHI \$	2.27
ACH	PETERSEN, KENNETH Reim Monthly Health Prem HEALTH PREM	153.53
	PETERSEN, KENNETH \$	153.53

Check	Payee / Description	Amount
ACH	TRAUTERMAN, HELEN Reim Monthly Health Prem	HEALTH PREM 153.53
	TRAUTERMAN, HELEN	\$ 153.53
ACH	TIEGS, KATHLEEN Reim Monthly Health Prem	HEALTH PREM 456.06
	TIEGS, KATHLEEN	\$ 456.06
ACH	DIGGS, GEORGE Reim Monthly Health Prem	HEALTH PREM 456.06
	DIGGS, GEORGE	\$ 456.06
ACH	HAYES, KENNETH Reim Monthly Health Prem	HEALTH PREM 456.06
	HAYES, KENNETH	\$ 456.06
ACH	RODRIGUEZ, LOUIS Reim Monthly Health Prem	HEALTH PREM 151.27
	RODRIGUEZ, LOUIS	\$ 151.27
ACH	VARBEL, VAN Reim Monthly Health Prem	HEALTH PREM 302.53
	VARBEL, VAN	\$ 302.53
ACH	CLIFTON, NEIL Reim Monthly Health Prem	HEALTH PREM 302.53
	CLIFTON, NEIL	\$ 302.53
ACH	WELLMAN, JOHN THOMAS Reim Monthly Health Prem	HEALTH PREM 302.53
	WELLMAN, JOHN THOMAS	\$ 302.53
ACH	TROXEL, WYATT Reim Monthly Health Prem	HEALTH PREM 153.53
	TROXEL, WYATT	\$ 153.53
ACH	CORLEY, WILLIAM Reim Monthly Health Prem	HEALTH PREM 302.53
	CORLEY, WILLIAM	\$ 302.53
ACH	LESNIAKOWSKI, NORBERT Reim Monthly Health Prem	HEALTH PREM 146.52
	LESNIAKOWSKI, NORBERT	\$ 146.52
ACH	VER STEEG, ALLEN J Reim Monthly Health Prem	HEALTH PREM 147.76
	VER STEEG, ALLEN J	\$ 147.76

Check	Payee / Description	Amount
ACH	HACKNEY, GARY Reim Monthly Health Prem	HEALTH PREM 511.16
	HACKNEY, GARY	\$ 511.16
ACH	TOL, HAROLD Reim Monthly Health Prem	HEALTH PREM 153.53
	TOL, HAROLD	\$ 153.53
ACH	BANKSTON, GARY Reim Monthly Health Prem	HEALTH PREM 153.53
	BANKSTON, GARY	\$ 153.53
ACH	ATWATER, RICHARD Reim Monthly Health Prem	HEALTH PREM 149.00
	ATWATER, RICHARD	\$ 149.00
ACH	FIESTA, PATRICIA Reim Monthly Health Prem	HEALTH PREM 302.53
	FIESTA, PATRICIA	\$ 302.53
ACH	CARAZA, TERESA Reim Monthly Health Prem	HEALTH PREM 2.27
	CARAZA, TERESA	\$ 2.27
ACH	ANDERSON, JOHN L Reim Monthly Health Prem	HEALTH PREM 456.06
	ANDERSON, JOHN L	\$ 456.06
ACH	SANTA CRUZ, JACQUELYN Reim Monthly Health Prem	HEALTH PREM 727.09
	SANTA CRUZ, JACQUELYN	\$ 727.09
ACH	HECK, ROSELYN Reim Monthly Health Prem	HEALTH PREM 2.27
	HECK, ROSELYN	\$ 2.27
ACH	SOPICKI, LEO Reim Monthly Health Prem	HEALTH PREM 295.52
	SOPICKI, LEO	\$ 295.52
ACH	GOSE, ROSEMARY Reim Monthly Health Prem	HEALTH PREM 149.00
	GOSE, ROSEMARY	\$ 149.00
ACH	KEHL, BARRETT Reim Monthly Health Prem	HEALTH PREM 149.00

Check	Payee / Description	Amount
	KEHL, BARRETT \$	149.00
ACH	RITCHIE, JANN Reim Monthly Health Prem HEALTH PREM	149.00
	RITCHIE, JANN \$	149.00
ACH	LONG, ROCKWELL DEE Reim Monthly Health Prem HEALTH PREM	362.16
	LONG, ROCKWELL DEE \$	362.16
ACH	FATTAHI, MIR Reim Monthly Health Prem HEALTH PREM	149.00
	FATTAHI, MIR \$	149.00
ACH	VERGARA, FLORENTINO Reim Monthly Health Prem HEALTH PREM	302.53
	VERGARA, FLORENTINO \$	302.53
ACH	WALL, DAVID Reim Monthly Health Prem HEALTH PREM	359.89
	WALL, DAVID \$	359.89
ACH	CHUNG, MICHAEL Reim Monthly Health Prem HEALTH PREM	151.27
	CHUNG, MICHAEL \$	151.27
ACH	ADAMS, PAMELA Reim Monthly Health Prem HEALTH PREM	2.27
	ADAMS, PAMELA \$	2.27
ACH	BLASINGAME, MARY Reim Monthly Health Prem HEALTH PREM	570.78
	BLASINGAME, MARY \$	570.78
ACH	ANDERSON, KENNETH Reim Monthly Health Prem HEALTH PREM	151.27
	ANDERSON, KENNETH \$	151.27
ACH	MOE, JAMES Reim Monthly Health Prem HEALTH PREM	2.27
	MOE, JAMES \$	2.27
ACH	POLACEK, KEVIN Reim Monthly Health Prem HEALTH PREM	719.78
	POLACEK, KEVIN \$	719.78
ACH	ELROD, SONDR Reim Monthly Health Prem HEALTH PREM	151.27

Check	Payee / Description	Amount
	ELROD, SONDR	\$ 151.27
ACH	FRAZIER, JACK Reim Monthly Health Prem	HEALTH PREM 2.27
	FRAZIER, JACK	\$ 2.27
ACH	HOAK, JAMES Reim Monthly Health Prem	HEALTH PREM 149.00
	HOAK, JAMES	\$ 149.00
ACH	DEZHAM, PARIVASH Reim Monthly Health Prem	HEALTH PREM 2.27
	DEZHAM, PARIVASH	\$ 2.27
ACH	FOLEY III, DANIEL J. Reim Monthly Health Prem	HEALTH PREM 210.89
	FOLEY III, DANIEL J.	\$ 210.89
ACH	CLEVELAND, JAMES Reim Monthly Health Prem	HEALTH PREM 149.00
	CLEVELAND, JAMES	\$ 149.00
ACH	LANGNER, CAMERON Reim Monthly Health Prem	HEALTH PREM 430.80
	LANGNER, CAMERON	\$ 430.80
ACH	HAMILTON, LEANNE Reim Monthly Health Prem	HEALTH PREM 2.27
	HAMILTON, LEANNE	\$ 2.27
ACH	HOOSHMAND, RAY Reim Monthly Health Prem	HEALTH PREM 149.00
	HOOSHMAND, RAY	\$ 149.00
ACH	SCHLAPKOHL, JACK Reim Monthly Health Prem	HEALTH PREM 149.00
	SCHLAPKOHL, JACK	\$ 149.00
ACH	POOLE, PHILLIP Reim Monthly Health Prem	HEALTH PREM 210.89
	POOLE, PHILLIP	\$ 210.89
ACH	ADAMS, BARBARA Reim Monthly Health Prem	HEALTH PREM 147.76
	ADAMS, BARBARA	\$ 147.76
ACH	RUESCH, GENECE	

Check	Payee / Description	Amount
	Reim Monthly Health Prem	HEALTH PREM 153.53
	RUESCH, GENECE	\$ 153.53
ACH	VANDERPOOL, LARRY	
	Reim Monthly Health Prem	HEALTH PREM 568.24
	VANDERPOOL, LARRY	\$ 568.24
ACH	AMBROSE, JEFFREY	
	Reim Monthly Health Prem	HEALTH PREM 302.53
	AMBROSE, JEFFREY	\$ 302.53
ACH	MERRILL, DIANE	
	Reim Monthly Health Prem	HEALTH PREM 569.48
	MERRILL, DIANE	\$ 569.48
ACH	HOUSER, ROD	
	Reim Monthly Health Prem	HEALTH PREM 717.24
	HOUSER, ROD	\$ 717.24
ACH	RUSSO, VICKI	
	Reim Monthly Health Prem	HEALTH PREM 210.89
	RUSSO, VICKI	\$ 210.89
ACH	HUSS, KERRY	
	Reim Monthly Health Prem	HEALTH PREM 989.95
	HUSS, KERRY	\$ 989.95
ACH	BINGHAM, GREGG	
	Reim Monthly Health Prem	HEALTH PREM 362.16
	BINGHAM, GREGG	\$ 362.16
ACH	CHARLES, DAVID	
	Reim Monthly Health Prem	HEALTH PREM 149.00
	CHARLES, DAVID	\$ 149.00
ACH	YEBOAH, ERNEST	
	Reim Monthly Health Prem	HEALTH PREM 149.00
	YEBOAH, ERNEST	\$ 149.00
ACH	ALVARADO, ROSEMARY	
	Reim Monthly Health Prem	HEALTH PREM 153.53
	ALVARADO, ROSEMARY	\$ 153.53
ACH	BARELA, GEORGE	
	Reim Monthly Health Prem	HEALTH PREM 149.00
	BARELA, GEORGE	\$ 149.00

Check	Payee / Description	Amount
ACH	FETZER, ROBERT Reim Monthly Health Prem	HEALTH PREM 719.78
	FETZER, ROBERT	\$ 719.78
ACH	SPAETH, ERIC Reim Monthly Health Prem	HEALTH PREM 2.27
	SPAETH, ERIC	\$ 2.27
ACH	DAVIS, MARTHA Reim Monthly Health Prem	HEALTH PREM 2.27
	DAVIS, MARTHA	\$ 2.27
ACH	BRULE, CHRISTOPHER Reim Monthly Health Prem	HEALTH PREM 210.89
	BRULE, CHRISTOPHER	\$ 210.89
ACH	ROOS, JAMES Reim Monthly Health Prem	HEALTH PREM 362.16
	ROOS, JAMES	\$ 362.16
ACH	MULLANEY, JOHN Reim Monthly Health Prem	HEALTH PREM 359.89
	MULLANEY, JOHN	\$ 359.89
ACH	VALENZUELA, DANIEL Reim Monthly Health Prem	HEALTH PREM 570.78
	VALENZUELA, DANIEL	\$ 570.78
ACH	PACE, BRIAN Reim Monthly Health Prem	HEALTH PREM 570.78
	PACE, BRIAN	\$ 570.78
ACH	KING, JOSEPH Reim Monthly Health Prem	HEALTH PREM 149.00
	KING, JOSEPH	\$ 149.00
ACH	VILLALOBOS, HECTOR Reim Monthly Health Prem	HEALTH PREM 210.89
	VILLALOBOS, HECTOR	\$ 210.89
ACH	BAXTER, KATHLEEN Reim Monthly Health Prem	HEALTH PREM 210.89
	BAXTER, KATHLEEN	\$ 210.89
ACH	PENMAN, DAVID Reim Monthly Health Prem	HEALTH PREM 570.78
	PENMAN, DAVID	\$ 570.78

Check	Payee / Description	Amount
ACH	ANGIER, RICHARD Reim Monthly Health Prem	HEALTH PREM 570.78
	ANGIER, RICHARD	\$ 570.78
ACH	MERRILL, DEBORAH Reim Monthly Health Prem	HEALTH PREM 153.53
	MERRILL, DEBORAH	\$ 153.53
ACH	O'DEA, KRISTINE Reim Monthly Health Prem	HEALTH PREM 151.27
	O'DEA, KRISTINE	\$ 151.27
ACH	OAKDEN, LISA Reim Monthly Health Prem	HEALTH PREM 935.72
	OAKDEN, LISA	\$ 935.72
ACH	LAUGHLIN, JOHN Reim Monthly Health Prem	HEALTH PREM 149.00
	LAUGHLIN, JOHN	\$ 149.00
ACH	HUGHBANKS, ROGER Reim Monthly Health Prem	HEALTH PREM 210.89
	HUGHBANKS, ROGER	\$ 210.89
ACH	SPENDLOVE, DANNY Reim Monthly Health Prem	HEALTH PREM 151.27
	SPENDLOVE, DANNY	\$ 151.27
ACH	HOULIHAN, JESSE Reim Monthly Health Prem	HEALTH PREM 362.16
	HOULIHAN, JESSE	\$ 362.16
ACH	WARMAN, EVELYN Reim Monthly Health Prem	HEALTH PREM 2.27
	WARMAN, EVELYN	\$ 2.27
ACH	HERNANDEZ, DELIA Reim Monthly Health Prem	HEALTH PREM 210.89
	HERNANDEZ, DELIA	\$ 210.89
ACH	GUARDIANO, GARY Reim Monthly Health Prem	HEALTH PREM 151.27
	GUARDIANO, GARY	\$ 151.27
ACH	POMERLEAU, THOMAS Reim Monthly Health Prem	HEALTH PREM 2.27

Check	Payee / Description	Amount
	POMERLEAU, THOMAS \$	2.27
ACH	BARRER, SATURNINO Reim Monthly Health Prem HEALTH PREM	359.89
	BARRER, SATURNINO \$	359.89
ACH	LACEY, STEVEN Reim Monthly Health Prem HEALTH PREM	786.72
	LACEY, STEVEN \$	786.72
ACH	MILLS, JOHN Reim Monthly Health Prem HEALTH PREM	2.27
	MILLS, JOHN \$	2.27
ACH	REED, RANDALL Reim Monthly Health Prem HEALTH PREM	719.78
	REED, RANDALL \$	719.78
ACH	RAMIREZ, REBECCA Reim Monthly Health Prem HEALTH PREM	359.89
	RAMIREZ, REBECCA \$	359.89
ACH	RAZAK, HALLA Reim Monthly Health Prem HEALTH PREM	149.00
	RAZAK, HALLA \$	149.00
ACH	OSBORN, CINDY L Reim Monthly Health Prem HEALTH PREM	359.89
	OSBORN, CINDY L \$	359.89
ACH	FESTA, GARY Reim Monthly Health Prem HEALTH PREM	279.53
	FESTA, GARY \$	279.53
ACH	MENDEZ, DAVID G Reim Monthly Health Prem HEALTH PREM	362.16
	MENDEZ, DAVID G \$	362.16
ACH	DELGADO, FLOR MARIA Reim Monthly Health Prem HEALTH PREM	149.00
	DELGADO, FLOR MARIA \$	149.00
ACH	GROENVELD, NELLETJE Reim Monthly Health Prem HEALTH PREM	210.89
	GROENVELD, NELLETJE \$	210.89
ACH	BATONGMALAQUE, CHARLIE L Reim Monthly Health Prem HEALTH PREM	362.16

Check	Payee / Description	Amount
	BATONGMALAQUE, CHARLIE L \$	362.16
ACH	BOBBITT, JOHN Reim Monthly Health Prem HEALTH PREM	149.00
	BOBBITT, JOHN \$	149.00
ACH	NEIGHBORS, CLAUDIA Reim Monthly Health Prem HEALTH PREM	210.89
	NEIGHBORS, CLAUDIA \$	210.89
ACH	CHENG, TINA Y Reim Monthly Health Prem HEALTH PREM	153.53
	CHENG, TINA Y \$	153.53
ACH	JACKSON, PATRICIA M Reim Monthly Health Prem HEALTH PREM	151.27
	JACKSON, PATRICIA M \$	151.27
ACH	GIBSON, CONSTANCE A Reim Monthly Health Prem HEALTH PREM	149.00
	GIBSON, CONSTANCE A \$	149.00
ACH	GU, JASON Reim Monthly Health Prem HEALTH PREM	151.27
	GU, JASON \$	151.27
ACH	KOPP, LINDA L Reim Monthly Health Prem HEALTH PREM	2.27
	KOPP, LINDA L \$	2.27
ACH	SCHERCK, JOHN Reim Monthly Health Prem HEALTH PREM	359.89
	SCHERCK, JOHN \$	359.89
ACH	WOODRUFF, APRIL F Reim Monthly Health Prem HEALTH PREM	210.89
	WOODRUFF, APRIL F \$	210.89
ACH	ELEBY, CRYSTAL Reim Monthly Health Prem HEALTH PREM	420.48
	ELEBY, CRYSTAL \$	420.48
ACH	BUCHANAN, JAMES S Reim Monthly Health Prem HEALTH PREM	149.00
	BUCHANAN, JAMES S \$	149.00
ACH	LUCAS, LARRY	

Check	Payee / Description	Amount
	Reim Monthly Health Prem HEALTH PREM	149.00
	LUCAS, LARRY \$	149.00
ACH	LOPEZ, MARK A Reim Monthly Health Prem HEALTH PREM	359.89
	LOPEZ, MARK A \$	359.89
ACH	SANTA CRUZ, VICTOR Reim Monthly Health Prem HEALTH PREM	578.09
	SANTA CRUZ, VICTOR \$	578.09
ACH	TRAUGOTT, JEFFREY P Reim Monthly Health Prem HEALTH PREM	359.89
	TRAUGOTT, JEFFREY P \$	359.89
ACH	RIVERA, VINCENT J Reim Monthly Health Prem HEALTH PREM	719.78
	RIVERA, VINCENT J \$	719.78
ACH	DOAN, KHANH V Reim Monthly Health Prem HEALTH PREM	719.78
	DOAN, KHANH V \$	719.78
ACH	ARGUELLES, ALEX Reim Monthly Health Prem HEALTH PREM	786.72
	ARGUELLES, ALEX \$	786.72
ACH	PROCTOR, CRAIG Reim Monthly Health Prem HEALTH PREM	786.72
	PROCTOR, CRAIG \$	786.72
ACH	STONE, VICTORIA L Reim Monthly Health Prem HEALTH PREM	570.78
	STONE, VICTORIA L \$	570.78
ACH	KREIMEYER, CARL L Reim Monthly Health Prem HEALTH PREM	359.89
	KREIMEYER, CARL L \$	359.89
ACH	CHAVEZ, NESTOR Reim Monthly Health Prem HEALTH PREM	359.89
	CHAVEZ, NESTOR \$	359.89
ACH	CUNNINGHAM, RICHARD A Reim Monthly Health Prem HEALTH PREM	151.27
	CUNNINGHAM, RICHARD A \$	151.27

Check	Payee / Description	Amount
ACH	MCCHRISTY, KAREN Reim Monthly Health Prem	HEALTH PREM 151.27
	MCCHRISTY, KAREN	\$ 151.27
ACH	ROSALES, TIMOTEO P Reim Monthly Health Prem	HEALTH PREM 719.78
	ROSALES, TIMOTEO P	\$ 719.78
ACH	PELLY, GARY Reim Monthly Health Prem	HEALTH PREM 569.48
	PELLY, GARY	\$ 569.48
ACH	GUTIERREZ, MICHAEL C Reim Monthly Health Prem	HEALTH PREM 153.53
	GUTIERREZ, MICHAEL C	\$ 153.53
ACH	ROBISON, JOHN Reim Monthly Health Prem	HEALTH PREM 149.00
	ROBISON, JOHN	\$ 149.00
ACH	DELZER, HARLAN D Reim Monthly Health Prem	HEALTH PREM 302.53
	DELZER, HARLAN D	\$ 302.53
ACH	OAKDEN, SCOTT A Reim Monthly Health Prem	HEALTH PREM 786.72
	OAKDEN, SCOTT A	\$ 786.72
ACH	HEIN, DAVID J Reim Monthly Health Prem	HEALTH PREM 210.89
	HEIN, DAVID J	\$ 210.89
ACH	VALENCIA, CHRISTINA Reim Monthly Health Prem	HEALTH PREM 210.89
	VALENCIA, CHRISTINA	\$ 210.89
ACH	FRESQUEZ, ADRIAN Reim Monthly Health Prem	HEALTH PREM 359.89
	FRESQUEZ, ADRIAN	\$ 359.89
ACH	MALDONADO, ARTHUR Reim Monthly Health Prem	HEALTH PREM 2.27
	MALDONADO, ARTHUR	\$ 2.27
ACH	SARMIENTO, JESSICA Reim Monthly Health Prem	HEALTH PREM 210.89
	SARMIENTO, JESSICA	\$ 210.89

Check	Payee / Description	Amount
ACH	VANBREUKELEN, ALBERT Reim Monthly Health Prem	HEALTH PREM 149.00
	VANBREUKELEN, ALBERT	\$ 149.00
ACH	O'BRIEN, MICHELLE Reim Monthly Health Prem	HEALTH PREM 204.01
	O'BRIEN, MICHELLE	\$ 204.01
ACH	HOBBS, GARY B Reim Monthly Health Prem	HEALTH PREM 153.53
	HOBBS, GARY B	\$ 153.53
ACH	MALKANI, SURESH Reim Monthly Health Prem	HEALTH PREM 359.89
	MALKANI, SURESH	\$ 359.89
ACH	JONES, ALLAN D Reim Monthly Health Prem	HEALTH PREM 210.89
	JONES, ALLAN D	\$ 210.89
ACH	DOWNES ENERGY 456.30 Gal Dyed Carb Diesel RP1-Clear Disel Fuel	0298292-IN 2,295.71 0299415-IN 9,318.90
	DOWNES ENERGY	\$ 11,614.61
ACH	BANNER BANK RW15003.06-8/21-5/22 Pay Est 1 thru 10	1-10 RW15003. 267,857.98
	BANNER BANK	\$ 267,857.98
ACH	AQUA BEN CORPORATION RP1-18,400 Lbs Hydrofloc 750A	44384 27,359.88
	AQUA BEN CORPORATION	\$ 27,359.88
ACH	FISHER SCIENTIFIC Metoh Chrmslv Pestic Electrode PH,Temp Meter Sulfuric Acid, Flask w/Cap,Cylinders Nitrogen Parafilm Nitrile Gloves Nitrile Glove,Hydroxlammin Nutrient Buffer Solution Microflex Pen for Chart Reader Potassium Cyanide Methylene Blue Memb for Cyanide Weight Set Cyanide STD Rainbow Pack	6083333 470.87 3363147 3,258.50 5928350 577.65 2241037 296.23 1341572 1,157.92 3408238 602.15 3363148 358.34 3101519 101.53 1394299 226.97 1079067 50.65 0920084 40.54 0871157 43.44 0871158 319.26 0649328 491.16 9957109 56.93 8750871 153.73

Check	Payee / Description	Amount
	FISHER SCIENTIFIC \$	8,205.87
ACH	PATTON SALES CORP Flats, Channels, Angles 4426561	315.71
	PATTON SALES CORP \$	315.71
ACH	ROYAL INDUSTRIAL SOLUTIONS LED Driver 6441-1057812	101.79
	ROYAL INDUSTRIAL SOLUTIONS \$	101.79
ACH	SANTA ANA WATERSHED February 2022 Truck Discharge 10037	24,645.09
	April 2022 Service 10075	75,863.53
	April 2022 Truck Discharge 10069	20,221.34
	March 2022 Service 10058	73,843.77
	March 2022 Truck Discharge 10051	17,512.61
	February 2022 Service 10043	72,513.26
	SANTA ANA WATERSHED \$	284,599.60
ACH	UNIVAR SOLUTIONS USA INC CCWRP-11,700 Lbs Sodium Bisulfite 50294634	4,702.32
	TP1-12,595 Lbs Sodium Bisulfite 50283813	5,062.03
	UNIVAR SOLUTIONS USA INC \$	9,764.35
ACH	PETE'S ROAD SERVICE Flat Repair f/Veh 1907 590314-00	181.04
	PETE'S ROAD SERVICE \$	181.04
ACH	GRAINGER INC Valve Balls 9206835093	732.03
	PVC Pipe, Socket Caps 9207860587	420.73
	Gloves, Batteries 9207460412	156.75
	Ensilage Forks 9331097791	178.74
	Tubing, Duster, Heat Gun Kit 9207952657	475.63
	Ear Plugs, Batteries, Cleaner Cartridge 9335677903	2,427.61
	Full Body Harness 9333016526	572.14
	Oxygen Sensors 9332565739	446.62
	GRAINGER INC \$	5,410.25
ACH	ENVIRONMENTAL RESOURCES ASSOC Ceriodaphnia dubia 005157	631.71
	ENVIRONMENTAL RESOURCES ASSOC \$	631.71
ACH	ROCKWELL ENGINEERING & EQUIPME Precision Digital Temp Controller, RTD As 20758	674.76
	ROCKWELL ENGINEERING & EQUIPME\$	674.76
ACH	CDM SMITH INC Proj. 272439 4/4-5/7 Prof Svcs 90151518	3,147.50

Check Payee / Description		Amount
	CDM SMITH INC \$	3,147.50
ACH	CHINO BASIN WATER CONSERVATION WR21002-3 SFR Audits 442	714.00
	CHINO BASIN WATER CONSERVATION\$	714.00
ACH	GENESIS CONSTRUCTION EN22015-5/22 Pay Est 3 PE 3-EN22015	73,862.50
	EN22014-5/22 Pay Est 3 PE 3-EN22014	16,570.85
	GENESIS CONSTRUCTION \$	90,433.35
ACH	AGILENT TECHNOLOGIES Custom Inorganic Standard 123474983	711.96
	AGILENT TECHNOLOGIES \$	711.96
ACH	THATCHER COMPANY OF CALIFORNIA TP1-45,300 Lbs Aluminum Sulfate 2022250103995	4,953.56
	THATCHER COMPANY OF CALIFORNIA\$	4,953.56
ACH	TELEDYNE ISCO Service Agreement 1 Year P020096852	433.42
	Service Agreement 1 Year P020095832	433.42
	Union Reducing,Cooling Loop Tubing P020097196	102.96
	TELEDYNE ISCO \$	969.80
ACH	ROSEMOUNT INC Coplanar Transmitter 71950092	2,506.53
	ROSEMOUNT INC \$	2,506.53
ACH	NORSTAR PLUMBING & ENGINEERING EN20022-5/22 Pay Est 3 PE 3-EN20022	37,910.57
	NORSTAR PLUMBING & ENGINEERING\$	37,910.57
ACH	W A RASIC CONSTRUCTION CO INC EN20040-5/22 Pay Est 4 PE 4-EN20040	92,140.60
	W A RASIC CONSTRUCTION CO INC \$	92,140.60
ACH	KENNEDY/JENKS CONSULTANTS INC EN19043-7/3/21-4/26/22 Prof Svcs 155207	1,682.50
	KENNEDY/JENKS CONSULTANTS INC \$	1,682.50
ACH	SUPPORT PRODUCT SERVICES INC Bi-Annual Svcs Test 11200	823.83
	SUPPORT PRODUCT SERVICES INC \$	823.83
ACH	HACH COMPANY Oakton Buffer,NH4 Sol,Chlorine,Brushes 12998693	1,159.02
	HACH COMPANY \$	1,159.02

Check Payee / Description	Amount
---------------------------	--------

ACH	INNOVATIVE FEDERAL STRATEGIES			
	May 2022 Prof. Servs	052022		7,633.76
	5/22 Prof Svcs	062022		7,200.00
			- - - - -	
	INNOVATIVE FEDERAL STRATEGIES \$			14,833.76
ACH	TRUSSELL TECHNOLOGIES INC			
	Trichloropropane Investigation 3/1-3/31	0000008453		1,817.50
			- - - - -	
	TRUSSELL TECHNOLOGIES INC \$			1,817.50
ACH	W M LYLES COMPANY			
	EN17110-5/22 Pay Est 26	PE 26-EN17110		21,375.00
			- - - - -	
	W M LYLES COMPANY \$			21,375.00
ACH	INSIDE PLANTS INC			
	FcltyMgt/Lab-6/22 Indoor Plant Care	89716		673.50
			- - - - -	
	INSIDE PLANTS INC \$			673.50
ACH	RSD			
	RP1-Power Switching Relay	55366763-00		66.78
			- - - - -	
	RSD \$			66.78
ACH	VAUGHAN'S INDUSTRIAL REPAIR CO			
	RP1 Rebuild Pump	028760		15,490.81
			- - - - -	
	VAUGHAN'S INDUSTRIAL REPAIR CO\$			15,490.81
ACH	ROGERS, PETER J			
	6/2/22 Policy Cmmtt Fee-Rogers,P	RPC-6/2/22		100.00
			- - - - -	
	ROGERS, PETER J \$			100.00
ACH	OLIN CORP			
	RP5-4,578 Gals Sodium Hypochlorite	3000116198		4,458.97
	TP1-4,834 Gals Sodium Hypochlorite	3000114264		4,423.11
	RP4 4,794 Gals. Sodium Hypochlorite	3000114901		4,669.36
	TP1-4,832 Gals Sodium Hypochlorite	3000115577		4,421.28
	TP1-4,896 Gals Sodium Hypochlorite	3000115931		4,479.84
	TP1-4,844 Gals Sodium Hypochlorite	3000116197		4,432.26
	TP1-4,854 Gals Sodium Hypochlorite	3000116525		4,441.41
	RP5 4,798 Gals. Sodium Hypochlorite	3000114902		4,673.25
			- - - - -	
	OLIN CORP \$			35,999.48
ACH	GK & ASSOCIATES			
	46-2849-5/22 Prof Svcs-WO	22-039		15,120.00
	46-2849-5/22 Prof Svcs-RH	22-040		27,176.00
	46-2849-4/22 Prof Svcs-WO	22-030		13,440.00
	46-2849-4/22 Prof Svcs-RH	22-031		27,776.00
	46-2849-3/22 Prof Svcs-RH	22-022		30,644.00
	46-2849-3/22 Prof Svcs-WO	22-021		15,960.00
			- - - - -	
	GK & ASSOCIATES \$			130,116.00

Check	Payee / Description	Amount
ACH	REED, RANDALL J 6/2/22 Policy Cmmtt Fee-Reed,R RPC-6/2/22	100.00
	REED, RANDALL J \$	100.00
ACH	INDUSTRIAL RUBBER & SUPPLY INC Adapter Coupling Alum 53614	363.04
	INDUSTRIAL RUBBER & SUPPLY INC\$	363.04
ACH	JB'S POOLS & PONDS INC 6/22 Pond Maint Svc 2266760600	1,194.85
	JB'S POOLS & PONDS INC \$	1,194.85
ACH	CARRIER CORPORATION Compressor Replacement Serv. and Labor 90197009	6,890.00
	CARRIER CORPORATION \$	6,890.00
ACH	ULLOA, EUNICE M 6/2/22 Policy Cmmtt Fee-Uloa,E RPC-6/2/22	100.00
	ULLOA, EUNICE M \$	100.00
ACH	DORST-PORADA, DEBRA 6/2/22 Policy Cmmtt Fee-Dorst-Porada,D RPC-6/2/22	100.00
	DORST-PORADA, DEBRA \$	100.00
ACH	SIEMENS INDUSTRY INC RP1 Transducer,Controller 5607067227	6,887.38
	SIEMENS INDUSTRY INC \$	6,887.38
ACH	LILLESTRAND LEADERSHIP CONSULT One on One Coaching SD 7655	226.25
	LILLESTRAND LEADERSHIP CONSULT\$	226.25
ACH	KIM'S MASTER AUTO REPAIR Repair F350- 1270540 043053 Repair V-704 043055 Repair for Veh.0419 043102 Repair for Veh.0806 042805 Repair for Veh.0419 042727 Repair V-1101 And Oil Ftr. 043056 Repair for Veh. 1301 brakes 042776 Repair for Veh.0808 043193 Repair for Veh.0813 043058 Repair for Veh.1916 041940 Repair for Veh.0205 SMOG CK 042407	95.00 307.17 120.00 951.16 179.05 177.08 843.37 289.87 480.00 355.11 35.00
	KIM'S MASTER AUTO REPAIR \$	3,832.81
ACH	GHD INC EN17042 5/22 Prof Svcs 380-0014183 EN22031 5/22 Prof Svcs 380-0014586 TO #06 4/30-5/28 Prof Svcs 380-0014169	13,548.85 67,145.14 19,538.25

Check	Payee / Description	Amount
	EN21051 Prof Svcs 5/1-5/28 380-0013818	6,274.39
	EN23002 5/1-5/28 Prof Svcs 380-0014181	26,300.38
		- - - - -
	GHD INC \$	132,807.01
ACH	TRICO CORPORATION	
	RP1 Oil Analysis P62625	96.00
	CCWRF Oil Analysis P62627	64.00
	RP4 Oil Analysis P62628	32.00
	Oil Analysis P62633	25.00
	CDA Oil Analysis P62647	32.00
	RP5 Oil Analysis P62632	32.00
		- - - - -
	TRICO CORPORATION \$	281.00
ACH	CONSERV CONSTRUCTION INC	
	WR22019/WR21019-6/2022 Prof Svcs-Sml St 1908	28,199.50
	WR21025-6/2022 Prof Svcs-Tune-up Program 1909	34,757.66
	WR21006-6/22 Prof Svcs - Lrg Lndscp Rtrf 1907	19,298.65
		- - - - -
	CONSERV CONSTRUCTION INC \$	82,255.81
ACH	EUROFINS EATON ANALYTICAL LLC	
	5/10/22 Water Sample Analysis L0632294	1,500.00
		- - - - -
	EUROFINS EATON ANALYTICAL LLC \$	1,500.00
ACH	HARPER & ASSOCIATES ENGINEERIN	
	EN17110.03-4/22 Prof Svcs ENG-7736	2,316.00
		- - - - -
	HARPER & ASSOCIATES ENGINEERIN\$	2,316.00
ACH	D & H WATER SYSTEMS INC	
	Chlorine Sensor,Membrane Cap,Electrolyte I2022-0761	2,590.20
		- - - - -
	D & H WATER SYSTEMS INC \$	2,590.20
ACH	WEST COAST ADVISORS	
	Prof. Servs for June 2022 13306	9,500.00
		- - - - -
	WEST COAST ADVISORS \$	9,500.00
ACH	WALLACE & ASSOCIATES CONSULTIN	
	W385-001-11/21-01/22 Prof Svcs W800110	16,002.00
		- - - - -
	WALLACE & ASSOCIATES CONSULTIN\$	16,002.00
ACH	ECOTECH SERVICES INC	
	5/22 Res. Home Pressure Reg. Program 2316	29,232.54
		- - - - -
	ECOTECH SERVICES INC \$	29,232.54
ACH	STORETRIEVE LLC	
	5/22 Crtn PickUp/Dlvry/Strg 0178274	286.65
		- - - - -
	STORETRIEVE LLC \$	286.65
ACH	GILLIS + PANICHAPAN ARCHITECTS	
	EN13016.05 5/1-5/31 Prof Svcs 108261J	23,155.00

Check	Payee / Description	Amount
	FM2005.03 5/1-5/31 Prof Svcs 108260J	7,000.00
	FM21005.01 5/1-5/31 Prof Svcs 108259J	1,630.00
		- - - - -
	GILLIS + PANICHAPAN ARCHITECTS\$	31,785.00
ACH	AMAZON BUSINESS	
	Gasket Maker 1MJ9-XDLH-DR4	10.33
	Greeting Cards 1Q9K-R7KX-71J	48.09
	Wall Mount 1JRJ-WVWK-DLM	26.93
		- - - - -
	AMAZON BUSINESS \$	85.35
ACH	PRO-CRAFT CONSTRUCTION INC	
	RP1 Clogged Toilet Service Call 22069-1	699.56
		- - - - -
	PRO-CRAFT CONSTRUCTION INC \$	699.56
ACH	MEANS CONSULTING LLC	
	PL19005-5/22 Prof Svcs IE-5646	2,497.50
		- - - - -
	MEANS CONSULTING LLC \$	2,497.50
ACH	COMPLETE PAPERLESS SOLUTIONS L	
	Software Support 6/04/22-06/03/23 3572	66,902.00
		- - - - -
	COMPLETE PAPERLESS SOLUTIONS L\$	66,902.00
ACH	THE SOLIS GROUP	
	RW15003.05 5/22 Prof Svcs 8905	1,484.00
	EN17043 & EN17110 5/22 Prof Svcs 8907	2,000.00
	RW15003.06 5/22 Prof Svcs 8908	2,967.00
	EN17110.03 5/22 Prof Svcs 8906	1,884.00
	EN19027 5/22 Prof Svcs 8904	1,677.00
		- - - - -
	THE SOLIS GROUP \$	10,012.00
ACH	CAPO PROJECTS GROUP LLC	
	EN17110 RP4 Prof Svcs 4/22 5722	290.00
	RW15003.06 Prof Svcs 4/14/22 5723	290.00
		- - - - -
	CAPO PROJECTS GROUP LLC \$	580.00
ACH	COTHRAN JR, PHILLIP WAYNE	
	6/2/22 Policy Cmmtt Fee-Cothran,P RPC-6/2/22	100.00
		- - - - -
	COTHRAN JR, PHILLIP WAYNE \$	100.00
ACH	INGERSOLL-RAND INDUSTRIAL US I	
	RP1 Troubleshoot Services 30944982	824.00
	RP1-Seal,Filter,Gasket,Oil Filter 30952442	2,065.45
		- - - - -
	INGERSOLL-RAND INDUSTRIAL US I\$	2,889.45
ACH	STAPLES CONTRACT & COMMERCIAL	
	PTD600 Label Maker,Tapes,Pens 3509744051	135.48
	Post-Its,Clipboard,Pens 3507878118	63.08
		- - - - -
	STAPLES CONTRACT & COMMERCIAL \$	198.56

Check	Payee / Description	Amount
ACH	INLAND EMPIRE WINDUSTRIAL CO Utility Ropes,Wire Rope Cables 038487 01	300.23
	INLAND EMPIRE WINDUSTRIAL CO \$	300.23
ACH	LIBERTY LANDSCAPING INC June Monthly Maintenance 107979	18,175.00
	LIBERTY LANDSCAPING INC \$	18,175.00
ACH	RADAR ENVIRONMENTAL INC May 2022 Monthly Site Survey 1652	5,828.40
	RADAR ENVIRONMENTAL INC \$	5,828.40
ACH	CASAMAR GROUP LLC 05/01-05/31 Prof. Serv. EN19001-006 13085	11,326.72
	CASAMAR GROUP LLC \$	11,326.72
ACH	DUTREY, JAVIER J 6/2/22 Policy Cmmtt Fee-Dutrey,J RPC-6/2/22	100.00
	DUTREY, JAVIER J \$	100.00
ACH	ADAM'S FALCONRY SERVICE LLC 5/22 Bird Control Services 16890	1,560.00
	ADAM'S FALCONRY SERVICE LLC \$	1,560.00
ACH	VELTO, BILL 6/2/22 Policy Cmmtt Fee-Velto,B RPC-6/2/22	100.00
	VELTO, BILL \$	100.00
ACH	IEUA EMPLOYEES' ASSOCIATION P/R 13 7/1/22 Employee Ded HR 0106300	180.00
	IEUA EMPLOYEES' ASSOCIATION \$	180.00
ACH	IEUA SUPERVISORS UNION ASSOCIA P/R 13 7/1/22 Employee Ded HR 0106300	330.00
	IEUA SUPERVISORS UNION ASSOCIA\$	330.00
ACH	IEUA GENERAL EMPLOYEES ASSOCIA P/R 13 7/1/22 Employee Ded HR 0106300	931.60
	IEUA GENERAL EMPLOYEES ASSOCIA\$	931.60
ACH	INLAND EMPIRE UNITED WAY P/R 13 7/1/22 Employee Ded HR 0106300	21.00
	INLAND EMPIRE UNITED WAY \$	21.00
ACH	IEUA PROFESSIONAL EMPLOYEES AS P/R 13 7/1/22 Employee Ded HR 0106300	648.00
	IEUA PROFESSIONAL EMPLOYEES AS\$	648.00

Check	Payee / Description	Amount
ACH	WEX HEALTH INC P/R 13 7/1/22 Cafeteria Plan	HR 0106300 4,634.53
	WEX HEALTH INC	\$ 4,634.53
ACH	CITY EMPLOYEES ASSOCIATES P/R 13 7/1/22 Employee Ded	HR 0106300 373.50
	CITY EMPLOYEES ASSOCIATES	\$ 373.50
ACH	CAMACHO, MICHAEL MlgReim-5/22 Meetings-Camacho,M	MLG 5/22 39.78
	CAMACHO, MICHAEL	\$ 39.78
ACH	ELIE, STEVE MlgReim-5/22 Meetings-Elie,S	MLG 5/22 74.47
	ELIE, STEVE	\$ 74.47
ACH	HALL, JASMIN MlgReim-5/22 Meetings-Hall, J	MLG 5/22 31.41
	HALL, JASMIN	\$ 31.41
ACH	TULE, MARCO MlgReim-5/22 Meetings-Tule,M	MLG 5/22 28.96
	TULE, MARCO	\$ 28.96
ACH	EMPOWER RETIREMENT P/R 12 6/17/22 Deferred Comp	HR 0106200 84,233.35
	EMPOWER RETIREMENT	\$ 84,233.35
ACH	EMPOWER RETIREMENT P/R 11 6/3/22 Deferred Comp	HR 0105900 83,932.01
	EMPOWER RETIREMENT	\$ 83,932.01

Grand Total Payment Amount: \$ 8,035,006.10

Attachment 2D

Vendor Wires
(excludes Payroll)

Check Payee / Description	Amount
---------------------------	--------

Wire	STATE BOARD OF EQUALIZATION 5/22 Sales Tax Deposit		23784561 5/22	8,818.00	
				-	-
	STATE BOARD OF EQUALIZATION	\$		8,818.00	
Wire	EMPLOYMENT DEVELOPMENT DEPARTM				
	P/R 12 6/17/22 Taxes	HR	0106200	65,115.28	
	P/R 12 6/17/22 Taxes	HR	0106200	14,744.89	
				-	-
	EMPLOYMENT DEVELOPMENT DEPARTM\$			79,860.17	
Wire	INTERNAL REVENUE SERVICE				
	P/R 12 6/17/22 Taxes	HR	0106200	360,489.55	
				-	-
	INTERNAL REVENUE SERVICE	\$		360,489.55	
Wire	PUBLIC EMPLOYEES RETIREMENT SY				
	P/R 12 6/17 Emp (er)	P/R 12 ADJ ER		0.03-	
	P/R 12 6/17/22 PERS	HR	0106200	207,776.90	
				-	-
	PUBLIC EMPLOYEES RETIREMENT SY\$			207,776.87	
Wire	STATE DISBURSEMENT UNIT				
	P/R 12 6/17/22	HR	0106200	2,297.35	
				-	-
	STATE DISBURSEMENT UNIT	\$		2,297.35	
Wire	STATE DISBURSEMENT UNIT				
	P/R 11 6/3/22	HR	0105900	2,297.35	
				-	-
	STATE DISBURSEMENT UNIT	\$		2,297.35	
Wire	EMPLOYMENT DEVELOPMENT DEPARTM				
	P/R 11 6/3/22 Taxes	HR	0105900	14,415.73	
	P/R 11 6/3/22 Taxes	HR	0105900	62,508.92	
				-	-
	EMPLOYMENT DEVELOPMENT DEPARTM\$			76,924.65	
Wire	INTERNAL REVENUE SERVICE				
	P/R 11 6/3/22 Taxes	HR	0105900	349,588.48	
				-	-
	INTERNAL REVENUE SERVICE	\$		349,588.48	
Wire	PUBLIC EMPLOYEES' RETIREMENT S				
	6/22 Health Ins-Board	16808573 6/22		5,713.59	
	6/22 Health Ins-Retirees, Employees	16808567 6/22		303,088.86	
				-	-
	PUBLIC EMPLOYEES' RETIREMENT S\$			308,802.45	
Wire	PUBLIC EMPLOYEES RETIREMENT SY				
	P/R 11 6/3 PERS Adj	PR 11 6/3 ADJ		671.22-	
	P/R 11 6/3/22 PERS	HR	0105900	204,771.47	
				-	-
	PUBLIC EMPLOYEES RETIREMENT SY\$			204,100.25	
Wire	EMPLOYMENT DEVELOPMENT DEPARTM				
	P/R DIR 6 6/10 Taxes	HR	0106100	426.29	
				-	-

Report: ZFIR TREASURER	Inland Empire Utilities Agency	Page 2
For 06/01/2022 ~ 06/30/2022	Treasurer Report	Date 07/24/2022

Check	Payee / Description	Amount
	EMPLOYMENT DEVELOPMENT DEPARTM\$	426.29
Wire	INTERNAL REVENUE SERVICE	
	P/R DIR 6 6/10 Taxes	HR 0106100 2,762.70
		- - - - -
	INTERNAL REVENUE SERVICE	\$ 2,762.70
Wire	METROPOLITAN WATER DISTRICT	
	April 2022 Water Purchase	10758 5,051,872.72
		- - - - -
	METROPOLITAN WATER DISTRICT	\$ 5,051,872.72

Grand Total Payment Amount: \$ 6,656,016.83

Attachment 2E

Payroll-Net Pay-Directors

INLAND EMPIRE UTILITIES AGENCY

Ratification of Board of Directors

Payroll for June 10 ,2022
Presented at Board Meeting on August 17, 2022

DIRECTOR NAME	GROSS PAYROLL	NET PAYROLL
Jasmin Hall	\$3,368.71	\$2,103.63
Marco A. Tule	\$2,732.30	\$1,188.00
Michael Camacho	\$4,652.76	\$1,695.10
Steven J. Elie	\$4,277.79	\$1,676.01
Paul Hofer	\$0.00	\$0.00
TOTALS	\$15,031.56	\$6,662.74

	Count	Amount
TOTAL EFTS PROCESSED	4	\$6,662.74
TOTAL CHECKS PROCESSED	0	\$0.00
CHECK NUMBERS USED	N/A	

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

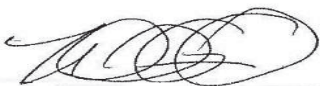
MICHAEL CAMACHO
EMPLOYEE NO.: 1140
ACCOUNT NO.: 10200-120100-100000-501010

MAY 2022

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
5/3/2022	IEUA - ACWA 2022 Spring Conference	Yes	\$260.00
5/3/2022	IEUA - Meeting w/John Hanula, David De Jesus, Adan Ortega, & Adel Hagekhalil re MWD matters	Yes (same day)	\$0.00
5/4/2022	IEUA - ACWA 2022 Spring Conference	Yes	\$260.00
5/4/2022	IEUA - CBP Discussion w/IEUA Staff and CBP Consultants	Yes (same day)	\$0.00
5/5/2022	IEUA - ACWA 2022 Spring Conference	Yes	\$260.00
5/9/2022	MWD - Committee Meetings via Zoom	Yes	\$260.00
5/10/2022	MWD - Committee Meetings & Board Meeting via Zoom	Yes	\$260.00
5/11/2022	IEUA- IEUA Community & Legislative Affairs Committee & Eng. Ops, & Water Resources Committee Meetings In-person	Yes	\$260.00
5/12/2022	IEUA- IEUA CBP Ad Hoc Committee Meeting via MS Teams	Yes	\$260.00
5/18/2022	IEUA – IEUA Board Meeting In-person	Yes	\$260.00
5/23/2022	IEUA- Meeting with Jim Curatalo (CVWD) re: CBP and other water matters	Yes	\$260.00
5/24/2022	MWD - MWD Committee and Special Board Meetings via Zoom	Yes	\$260.00

TOTAL REIMBURSEMENT	\$2,600.00
TOTAL MEETINGS ATTENDED	12
TOTAL MEETINGS PAID	10

Director's Signature



Michael Camacho, Vice President



Approved by: Shivaji Deshmukh, General Manager

DIRECTOR PAYSHEET

IEUA/MWD SAWPA

(alternate)

2 of 2

NOTE:

IEUA/MWD/IERCA

Up to 10 days of service per month per Ordinance No. 107, including MWD meetings at \$260.00 (eff. 07/01/19). IEUA pays both primary and alternate for attendance.

SAWPA

Up to 10 days of service per month per Ordinance No. 107 (i.e., \$20.00 – difference between SAWPA (\$240.00 (eff. 2/2022) and Agency meetings \$260.00 (eff. 7/01/19), including MWD meetings. 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

MAY 2022

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
5/3/2022	IEUA - ACWA 2022 Spring Conference	Yes	\$260.00
5/4/2022	IEUA - ACWA 2022 Spring Conference	Yes	\$260.00
5/4/2022	IEUA - CBP Discussion w/Three Valleys Municipal Water District and Western Municipal Water District	Yes (same day)	\$0.00
5/4/2022	IEUA - CBP Discussion w/IEUA Staff and CBP Consultants	Yes (same day)	\$0.00
5/5/2022	IEUA - ACWA 2022 Spring Conference	Yes	\$260.00
5/10/2022	IEUA - NWRI Board Meeting via MS Teams	Yes	\$260.00
5/11/2022	IEUA- IEUA Community & Legislative Affairs Committee Meeting via MS Teams	Yes	\$260.00
5/11/2022	IEUA- San Bernardino Valley Water Conservation District 90th Anniversary Gala	Yes (same day)	\$0.00
5/12/2022	IEUA- IEUA CBP Ad Hoc Committee Meeting via MS Teams	Yes	\$260.00
5/16/2022	IEUA - Meeting w/Director Tule, GM Deshmukh and General Counsel Jean Cihigoyenette re Agency Matters	Yes	\$260.00
5/18/2022	IEUA – Coffee and Conversation with President Elie	Yes (same day)	\$0.00
5/18/2022	IEUA – IEUA Board Meeting In-Person	Yes	\$260.00
5/18/2022	IEUA - CBP Ad Hoc Committee Meeting	Yes (same day)	\$0.00
5/25/2022	IEUA - Chino Hills City Council Meeting	Yes	\$260.00
5/26/2022	CBWM - Chino Basin WaterMaster Meetings In-Person	Yes (decline payment)	\$0.00
5/31/2022	IEUA - Chino Hills State of the City	Yes	\$260.00

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

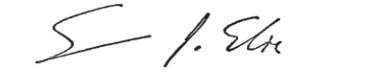
5/31/2022	IEUA - Meeting w/MVWD President Sandra Rose	Yes (same day)	\$0.00
-----------	---	----------------	--------

TOTAL REIMBURSEMENT \$2,600.00

TOTAL MEETINGS ATTENDED 17

TOTAL MEETINGS PAID 10

Director's Signature



Steven J. Elie, President



Approved by: Shivaji Deshmukh, General Manager

NOTE:

IEUA

Up to 10 days of service per month per Ordinance No. 107, including MWD meetings at \$260.00 (eff. 07/01/19). IEUA pays both primary and alternate for attendance.

CBWM

Up to 10 days of service per month per Ordinance No. 107, including MWD meetings at \$260.00 (eff. 7/01/19). IEUA pays both primary and alternate for attendance. (i.e., \$135.00 - difference between Watermaster \$125.00 and Agency meetings \$260.00 (eff. 7/01/19). Chino Basin Watermaster does not compensate an alternate Director unless the alternate Director is attending on behalf of an absent primary Director. In accordance to Ordinance No. 98, Section 1, (i) Attendance at any meeting provided for under Sections 1.b,c,e, and f, shall also include payment to both the primary representative and the alternate representative to said body if they both attend said meeting. Record full amount on timesheet for attendance by alternates.

CDA

Up to 10 days of service per month per Ordinance No. 107, (i.e., \$120.00 - difference between CDA (\$150 and Agency meetings \$260.00 (eff. 7/01/19), including MWD meetings. CDA pays directly to IEUA. Record full amount on timesheet. CDA pays both primary and alternate for attendance.

CBWB

Up to 10 days of service per month per Ordinance No. 107 (i.e., \$160.00 - difference between CBWB (\$100.00 and Agency meetings \$260.00 (eff. 7/01/19)), including MWD meetings. CBWB pays directly to IEUA. Record full amount on timesheet.

Regional Policy Committee

Up to 10 days of service per month per Ordinance No. 107, including MWD meetings at \$260.00 (eff. 07/01/19.) IEUA pays Regional Policy Committee members (total amount of \$260.00, should reflect on timesheet).

***Decline IEUA portion of CBWM**

IEUA DIRECTOR PAYSHEET

IEUA\IERCA

CBWB (alternate)

1 of 2

JASMIN A. HALL

EMPLOYEE NO.: 1256

ACCOUNT NO.: 10200-120100-100000-501010

MAY 2022

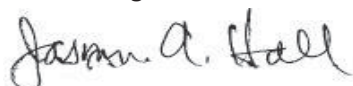
DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
5/2/2022	IEUA - IERCA Board Meeting via MS Teams	Yes	\$260.00
5/3/2022	IEUA - ACWA 2022 Spring Conference	Yes	\$260.00
5/4/2022	IEUA - ACWA 2022 Spring Conference	Yes	\$260.00
5/4/2022	IEUA - Women in Water Event at ACWA Conference	Yes (same day)	\$0.00
5/5/2022	IEUA - ACWA 2022 Spring Conference	Yes	\$260.00
5/9/2022	CASA - Meeting w/Adam Link re CASA Board Meeting Packet	Yes	\$260.00
5/11/2022	IEUA - San Bernardino Valley Water Conservaton District 90th Anniversary Gala	Yes	\$260.00
5/12/2022	CASA - CASA Board of Directors Meeting via Zoom	Yes	\$260.00
5/16/2022	IEUA - SCWC Legislative Task Force Meeting via Zoom	Yes	\$260.00
5/17/2022	IEUA - Meeting w/Ontario Municipal Utilities GM Burton and City of Ontario CM Porada via MS Teams	Yes	\$260.00
5/18/2022	IEUA - IEUA Board Meeting via MS Teams	Yes	\$260.00
5/19/2022	IEUA - IEWorks Board Meeting via Zoom	Yes (10 mtgs max)	\$0.00
5/24/2022	IEUA - A Regional Update on Southern California Water Supplies Webinar via Zoom	Yes (10 mtgs max)	\$0.00
5/31/2022	CASA – CASA Finance Committee via Zoom	Yes (10 mtgs max)	\$0.00

TOTAL REIMBURSEMENT \$2,600.00

TOTAL MEETINGS ATTENDED 14

TOTAL MEETINGS PAID 10

Director's Signature



Jasmin A. Hall, Director



Approved by: Shivaji Deshmukh, General Manager

NOTE:

IEUA DIRECTOR PAYSHEET

IEUA\IERCA

CBWB (alternate)

2 of 2

IEUA/IERCA

Up to 10 days of service per month per Ordinance No. 107, including MWD meetings at \$260.00 (eff. 07/01/19). IEUA pays both primary and alternate for attendance.

CBWB

Up to 10 days of service per month per Ordinance No. 107 (i.e., \$160.00 - difference between CBWB (\$100.00 and Agency meetings \$260.00 (eff. 7/01/19)), including MWD meetings. CBWB pays directly to IEUA. Record full amount on timesheet.

DIRECTOR PAYSHEET**IEUA/IERCA****1 of 1**

PAUL HOFER

EMPLOYEE NO.: 1349

ACCOUNT NO.: 10200-120100-100000-501010

MAY 2022

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
5/11/2022	IEUA - IEUA Finance & Administration Committee Meeting via MS Teams	Yes	\$0.00
5/18/2022	IEUA - IEUA Board Meeting via MS Teams	Yes	\$0.00
5/24/2022	IEUA - Meeting w/General Manager Deshmukh	Yes (staff)	\$0.00
TOTAL REIMBURSEMENT			\$0.00
TOTAL MEETINGS ATTENDED			3
TOTAL MEETINGS PAID			0

NOTE:

IEUA/IERCA

Up to 10 days of service per month per Ordinance No. 107, including MWD meetings at \$260.00 (eff. 07/01/19).

IEUA pays both primary and alternate for attendance.

Director Hofer has waived all stipend payments.

Director's Signature



Paul Hofer, Director


#1458

Approved by: Shivaji Deshmukh, General Manager

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

MARCO TULE

EMPLOYEE NO.: 1520

ACCOUNT NO.: 10200-120100-100000-501010

MAY 2022

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
5/2/2022	IEUA - Monthly Meeting w/City of Ontario CM Porada and Utilities GM Burton via Zoom	Yes	\$260.00
5/11/2022	IEUA- IEUA Engineering, Operations & Water Resources Committee Meeting and Finance & Administration Committee Meeting via MS Teams	Yes	\$260.00
5/12/2022	CDA - CDA Board Meeting via Zoom	Yes	\$260.00
5/16/2022	IEUA - Meeting w/City of Ontario GM Burton and City of Ontario CM Porada via MS Teams	Yes	\$260.00
5/16/2022	IEUA - Meeting w/President Elie, GM Deshmukh and General Counsel Jean Cihigoyenette re Agency matters	Yes (same day)	\$0.00
5/17/2022	SAWPA - SAWPA Commission Meeting via Zoom	Yes	\$260.00
5/18/2022	IEUA - IEUA Board Meeting In-person	Yes	\$260.00
5/23/2022	IEUA - Upland City Council Meeting	Yes	\$260.00

TOTAL REIMBURSEMENT \$1,820.00

TOTAL MEETINGS ATTENDED 8

TOTAL MEETINGS PAID 7

Director's Signature



Marco Tule, Director


#1458

Approved by: Shivaji Deshmukh, General Manager

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

NOTE:

IEUA/IERCA

Up to 10 days of service per month per Ordinance No. 107, including MWD meetings at \$260.00 (eff. 07/01/19). IEUA pays both primary and alternate for attendance.

Regional Policy Committee

Up to 10 days of service per month per Ordinance No. 107, including MWD meetings at \$260.00 (eff. 07/01/19.)

IEUA pays Regional Policy Committee members (total amount of \$260.00, should reflect on timesheet).

CDA

Up to 10 days of service per month per Ordinance No. 107, (i.e., \$120.00 - difference between CDA (\$150 and Agency meetings \$260.00 (eff. 7/01/19), including MWD meetings. CDA pays directly to IEUA. Record full amount on timesheet. CDA pays both primary and alternate for attendance

SAWPA

Up to 10 days of service per month per Ordinance No. 107 (i.e., \$20.00 – difference between SAWPA (\$240.00 (eff. 2/2022) and Agency meetings \$260.00 (eff. 7/01/19), including MWD meetings. SAWPA pays both primary and alternate for attendance, including mileage.

CBWM

Up to 10

days of service per month per Ordinance No. 107, including MWD meetings at \$260.00 (eff. 7/01/19). IEUA pays both primary and alternate for attendance. (i.e., \$135.00 - difference between Watermaster \$125.00 and Agency meetings \$260.00 (eff. 7/01/19). Chino Basin Watermaster does not compensate an alternate Director unless the alternate Director is attending on behalf of an absent primary Director. In accordance to Ordinance No. 107, Section 1, (i) Attendance at any meeting provided for under Sections 1.b,c,e, and f, shall also include payment to both the primary 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 11 Checks	PP 11 EFTs	PP 12 Checks	PP 12 EFTs	June
NET PAY TO EE	\$0.00	\$810,795.52	\$0.00	\$836,972.44	\$1,647,767.96

INLAND EMPIRE UTILITIES AGENCY

Payroll for June 3, 2022

Presented at Board Meeting on August 17, 2022

GROSS PAYROLL COSTS			\$1,617,219.47
DEDUCTIONS			(\$806,423.95)
NET PAYROLL			810,795.52
NET PAYROLL BREAKDOWN	CHECKS	EFT	TOTAL
CHECKS USED			
TRANSACTION PROCESSED	0	376	376
AMOUNT	\$0.00	\$810,795.52	<u>\$810,795.52</u>

INLAND EMPIRE UTILITIES AGENCY

Payroll for June 17, 2022

Presented at Board Meeting on August 17, 2022

GROSS PAYROLL COSTS			\$1,512,822.98
DEDUCTIONS			(\$675,850.54)
NET PAYROLL			836,972.44
NET PAYROLL BREAKDOWN	CHECKS	EFT	TOTAL
CHECKS USED			
TRANSACTION PROCESSED	0	381	381
AMOUNT	\$0.00	\$836,972.44	<u>\$836,972.44</u>



Report on General Disbursements

Deborah Berry
Controller
August 2022

Staff's Recommendation

- Approve the total disbursements for the month of June 2022 in the amount of \$17,174,459.33.

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**

1D

Date: August 17, 2022

To: The Honorable Board of Directors

From: Shivaji Deshmukh, General Manager

Committee: Engineering, Operations & Water Resources

08/10/22

Staff Contact: Christiana Daisy, Deputy General Manager

Subject: Ferric Chloride Chemical Contract

Executive Summary:

Ferric chloride is a chemical used at the Agency to control the hydrogen sulfide (H₂S) concentrations in the treatment process. The South Coast Air Quality Management District (AQMD) limits Agency facilities to emit five pounds per day or less of total sulfur compounds. The addition of ferric chloride is needed to maintain permit compliance. Ferric chloride also enhances settleability of solids in the primary treatment process.

The Agency's current ferric chloride contract expires in August 2022. A Request for Proposal was issued on PlanetBids on May 5, 2022 to secure a ferric chloride chemical supplier. There were three responsive bidders, California Water Technologies, Kemira Water Solutions, Incorporated, and Pencco, Incorporated. The proposals were evaluated and it was determined that California Water Technologies was the most qualified and responsive bidder. California Water Technologies bid is approximately 32% higher than the current rate, but the proposed rate is in line with recent chemical cost increases due to raw material shortages and increased freight cost. The Contract and Procurement Unit also benchmarked this bid with neighboring agencies and found the price to be consistent. California Water Technologies is the current ferric chloride supplier and has performed well in their current capacity.

Staff's Recommendation:

1. Approve the award to provide the supply of ferric chloride chemicals, Contract No. 4600003169, to California Water Technologies, for a one-year contract for a not-to-exceed amount of \$1,800,000; and

2. Authorize the General Manager to execute the contract.

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

Account/Project Name:

N/A

Fiscal Impact (explain if not budgeted):

N/A

Prior Board Action:

The IEUA Board approved a contract with California Water Technologies for Ferric Chloride chemical for seven years on August 19, 2015.

Environmental Determination:

Not Applicable

N/A

Business Goal:

The IEUA ferric chloride chemical contract is consistent with IEUA's Business Goal of Business Practices, specifically the Operations objective that IEUA is committed to sustainable cost containment of operating and capital costs.

Attachments:

Attachment 1 - PowerPoint Presentation

Attachment 2 - Contract (Linked)



Ferric Chloride Chemical Contract

Ryan Love
Deputy Manager of Operations
August 17, 2022

IEUA Wastewater Chemicals

Chemical	Purpose
Sodium hypochlorite	<ul style="list-style-type: none">Disinfection
Sodium bisulfite	<ul style="list-style-type: none">Neutralize residual chlorine
Aluminum sulfate	<ul style="list-style-type: none">Tertiary flocculation
Polymer 750E	<ul style="list-style-type: none">Centrifuge dewatering
Polymer 748E	<ul style="list-style-type: none">Dissolved air flotation thickener and belt press dewatering
Ferric chloride	<ul style="list-style-type: none">H₂S management and primary clarifier settling
Anti-struvite	<ul style="list-style-type: none">Struvite prevention in centrate piping

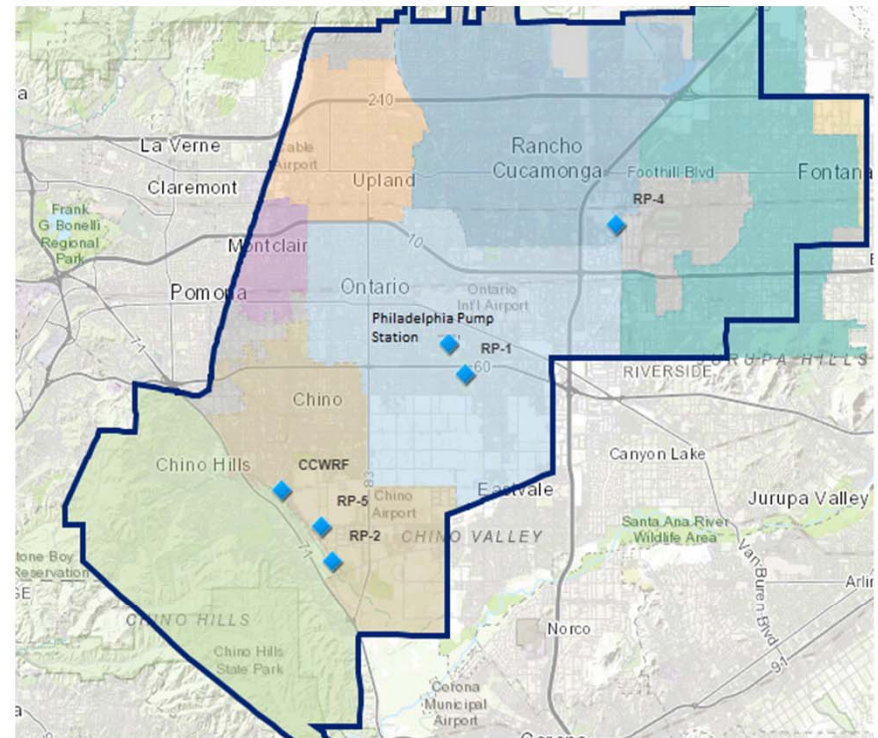
Chemical Supplier Challenges

Chemical	Cost Increase Justification
Sodium hypochlorite	<ul style="list-style-type: none">• Caustic• Chlorine• Freight
Sodium bisulfite	<ul style="list-style-type: none">• Caustic soda• Molten sulfur• Freight
Aluminum sulfate	<ul style="list-style-type: none">• Sulfuric acid• Alumina trihydrate• Freight
Polymer 750E	<ul style="list-style-type: none">• Methyl acrylate• Freight
Polymer 748E	<ul style="list-style-type: none">• Methyl acrylate• Freight
Ferric chloride	<ul style="list-style-type: none">• Hydrochloric acid• Freight

Background

Ferric Chloride is used at:

- Regional Water Recycling Plant No. 1 (RP-1)
- Regional Water Recycling Plant No. 2 (RP-2)
- Regional Water Recycling Plant No. 4 (RP-4)
- Regional Water Recycling Plan No. 5 (RP-5)
- Carbon Canyon Water Recycling Facility (CCWRF)
- Philadelphia Pump Station



Purpose of Ferric Chloride



RP-2 Flare

- To meet South Coast Air Quality Management District Hydrogen Sulfide Emission Requirements.
 - Emit less than 5lb/day of total sulfur compounds
 - Anaerobic Digesters
 - Flare
 - Boiler
- Improve settleability in treatment process.
 - Primary Clarifiers



RP-2 Boiler

Proposal Evaluation

Three proposals were received on June 6, 2022

Proposals Received

California Water Technologies
Kemira Water Solutions, Incorporated
Pencco, Incorporated

Proposals were scored based on the pre-determined weighted criteria

Selection Criteria

- Prices and fees
- Past record of performance
- Completeness and accuracy of proposal
- Extent and significance of any exceptions taken
- Agency insurance requirements

Proposal Results

Contract Terms	California Water Technologies	Kemira Water Solutions Incorporated	Pencco Incorporated
One-year fixed price	\$0.4445/dry pound	\$0.5868/dry pound	\$0.70/dry pound
Option year 1	No Bid	\$0.6407/dry pound	\$0.75/dry pound
Option year 2	No Bid	\$0.6676/dry pound	\$0.81/dry pound
Option year 3	No Bid	\$0.6946/dry pound	\$0.86/dry pound
Option year 4	No Bid	\$0.7215/dry pound	\$0.92/dry pound

Proposal Evaluation Results



CCWRF Ferric Station

- California Water Technologies provides the best value to the Agency.
 - Agency supplier since 2015.
 - Current contract expires August 2022.
 - Manufactured in Santa Fe Springs, California.
- Unit price increase of 32% for Ferric Chloride.
 - Raw material shortages.
 - Increased transportation cost.

Current Cost	Proposal Cost
\$0.34/dry pound	\$0.45/dry pound
Budget	Projected
\$1.39M	\$1.8M

Recommendation

- Approve the award to provide the supply of ferric chloride chemicals, Contract No. 4600003169, to California Water Technologies, for a one-year contract for a not-to-exceed amount of \$1,800,000; and
- Authorize the General Manager to execute the contract.

The IEUA Ferric Chloride Chemical Contract is consistent with **IEUA's Business Goal of Business Practices**, specifically the Operations objective that IEUA is committed to sustainable cost containment of operating and capital costs.

**CONSENT
CALENDAR
ITEM**

1E

Date: August 17, 2022

To: The Honorable Board of Directors

ADD
From: Shivaji Deshmukh, General Manager

Committee: Engineering, Operations & Water Resources

08/10/22

Staff Contact: Christiana Daisy, Deputy General Manager

Subject: Sodium Bisulfite Chemical Contract

Executive Summary:

Sodium bisulfite is a chemical used at the Agency to dechlorinate tertiary disinfected effluent prior to discharging to receiving waters. In order to maintain compliance with the Agency's National Pollutant Discharge Elimination System permit, chlorinated water must be neutralized below 0.1 mg/L prior to discharging to receiving waters.

The Agency's current sodium bisulfite chemical contract expires in September 2022. A Request for Proposal was issued on PlanetBids on May 5, 2022 to secure a sodium bisulfite chemical supplier. There were two responsive bidders, JCI Jones Chemicals, Incorporated, and Univar Solutions USA, Incorporated. The proposals were evaluated and it was determined that Univar USA, Inc., was the most qualified and responsive bidder. Univar's bid is approximately 69% higher than the current rate. The Contract and Procurement Unit also benchmarked this bid with neighboring agencies and found the price to be consistent. Univar is the current sodium bisulfite chemical supplier and has performed well in their current capacity.

Staff's Recommendation:

1. Approve the award to provide the supply of sodium bisulfite chemicals, Contract No. 4600003168, to Univar, for a one-year contract, with four one-year renewal options, for a potential total contract term of five years for a not to exceed amount of \$4,900,000; and

2. Authorize the General Manager to execute the contract.

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

Account/Project Name:

N/A

Fiscal Impact (explain if not budgeted):

N/A

Prior Board Action:

The IEUA Board approved a one year extension with Univar for sodium bisulfite chemical for one year on September 14, 2021.

Environmental Determination:

Not Applicable

N/A

Business Goal:

The IEUA sodium bisulfite chemical contract is consistent with IEUA's Business Goal of Business Practices, specifically the Operations objective that IEUA is committed to sustainable cost containment of operating and capital costs.

Attachments:

Attachment 1 - PowerPoint Presentation

Attachment 2 - Contract (Linked)



Sodium Bisulfite Chemical Contract

Ryan Love
Deputy Manager of Operations
August 17, 2022

IEUA Wastewater Chemicals

Chemical	Purpose
Sodium hypochlorite	<ul style="list-style-type: none">Disinfection
Sodium bisulfite	<ul style="list-style-type: none">Neutralize residual chlorine
Aluminum sulfate	<ul style="list-style-type: none">Tertiary flocculation
Polymer 750E	<ul style="list-style-type: none">Centrifuge dewatering
Polymer 748E	<ul style="list-style-type: none">Dissolved air flotation thickener and belt press dewatering
Ferric chloride	<ul style="list-style-type: none">H₂S management and primary clarifier settling
Anti-struvite	<ul style="list-style-type: none">Struvite prevention in centrate piping

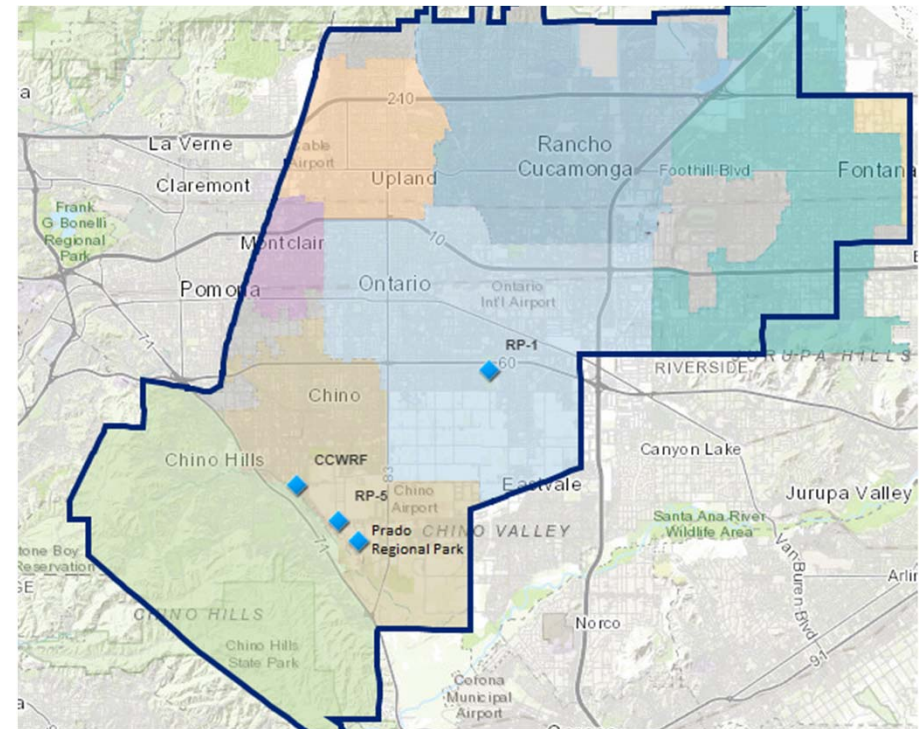
Chemical Supplier Challenges

Chemical	Cost Increase Justification
Sodium hypochlorite	<ul style="list-style-type: none">• Caustic• Chlorine• Freight
Sodium bisulfite	<ul style="list-style-type: none">• Caustic soda• Molten sulfur• Freight
Aluminum sulfate	<ul style="list-style-type: none">• Sulfuric acid• Alumina trihydrate• Freight
Polymer 750E	<ul style="list-style-type: none">• Methyl acrylate• Freight
Polymer 748E	<ul style="list-style-type: none">• Methyl acrylate• Freight
Ferric chloride	<ul style="list-style-type: none">• Hydrochloric acid• Freight

Background

Sodium bisulfite is used at:

- Regional Water Recycling Plant No.1 (RP-1)
- Regional Water Recycling Plant No.5 (RP-5)
- Prado Regional Park
- Carbon Canyon Water Recycling Facility (CCWRF)



Purpose of Sodium Bisulfite



CCWRF SBS Storage Tanks

Permit requirement.

- Chlorine residual requirements are regulated by the National Pollutant Discharge Elimination System (NPDES) permit.
 - Permit requires less than 0.1 mg/L chlorine residual
- Sodium bisulfite is used to neutralize residual chlorine from the disinfection process.

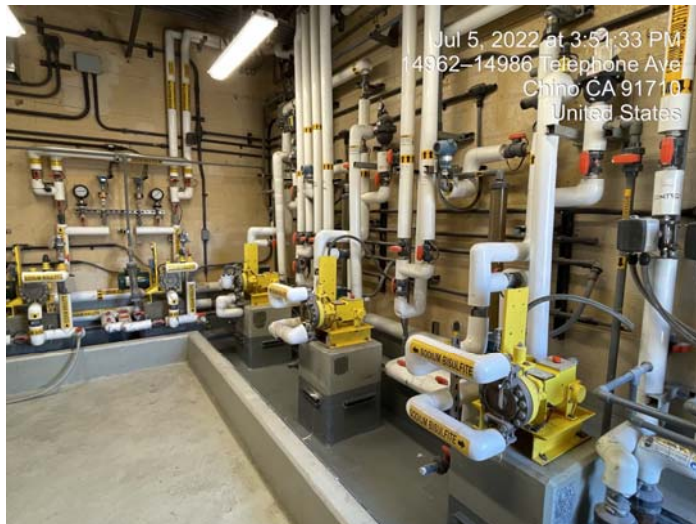
Proposal Evaluation

Two proposals were received on May 30, 2022

Proposals Received

Univar Solutions USA Incorporated

JCI Jones Incorporated



CCWRF SBS Pump Station

Proposals were scored based on the pre-determined weighted criteria

Selection Criteria

- Prices and fees
- Past record of performance
- Completeness and accuracy of proposal
- Extent and significance of any exceptions taken
- Agency insurance requirements

Proposal Results

Contract Terms	Univar Solutions USA Incorporated	JCI Jones Incorporated
One-year fixed price	\$0.6804/dry pound	\$0.7126/dry pound Subject to quarterly pricing after 9/30/2022
Option year 1	10% Adjustment Cap	No Bid
Option year 2	10% Adjustment Cap	No Bid
Option year 3	10% Adjustment Cap	No Bid
Option year 4	10% Adjustment Cap	No Bid

Proposal Evaluation Results



RP-5 Dechlorination Basin

- The evaluation of the proposals received concluded that Univar would provide the best value to the Agency.
 - Agency supplier since September 2015.
 - Current contract expires September 2022.
 - Univar is a global distributor of industrial chemicals.
- Unit price increase of 69% for sodium bisulfite.
 - Raw material shortages and increased transportation cost.

Current Cost	Proposal Cost
\$0.40/dry lb	\$0.68/dry lb
Budget	Projected
\$443k	\$802k

Recommendation

- Approve the award to provide the supply of sodium bisulfite chemicals, Contract No. 4600003168, to Univar Solutions USA Incorporated, for a one-year contract, with four one-year renewal options, for a potential total contract term of five years for a not to exceed amount of \$4,900,000; and
- Authorize the General Manager to execute the contract.

The IEUA Sodium Bisulfite Chemical Contract is consistent with **IEUA's Business Goal of Business Practices**, specifically the Operations objective that IEUA is committed to sustainable cost containment of operating and capital costs.

**CONSENT
CALENDAR
ITEM**

1F

Date: August 17, 2022

ADD

To: The Honorable Board of Directors

From: Shivaji Deshmukh, General Manager

Committee: Engineering, Operations & Water Resources

08/10/22

Staff Contact: Christiana Daisy, Deputy General Manager

Subject: Montclair Force Main Improvements Consultant Contract Award

Executive Summary:

Inland Empire Utilities Agency (IEUA) operates and maintains the Montclair Lift Station and associated sewer force main pipeline, which was constructed in 1975, and is approximately 47 years old. The existing force main runs west to east along Philadelphia Street from the Montclair Lift Station to a discharge manhole just east of Euclid Avenue. The force main does not have access to covered manholes and cannot be taken out of service for inspection or maintenance. The goal of the construction of a new parallel force main is to allow the existing force main to be taken offline for maintenance and cleaning, which will also enhance system reliability.

IEUA retained GHD Inc. for preliminary design services on January 20, 2021, as an approach to combine five project pre-design reports. The Montclair Force Main Improvements project's final design was advertised on PlanetBids on April 19, 2022. On June 14, 2022, four design consultants responded to the project solicitation and were evaluated to determine which proposal offered the best value to IEUA. A selection committee determined that Stantec Consulting Services Inc. provided the best value for this project. Stantec has the technical experience and resources to complete the project design successfully. Stantec's not-to-exceed proposal in the amount of \$688,290 was deemed comprehensive and reasonable.

Staff's Recommendation:

1. Award a consultant contract for the Montclair Force Main Improvements, Project No. EN21045, to Stantec Consulting Services Inc., for the not-to-exceed amount of \$688,290; 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:

EN21045/Montclair Force Main Improvements

Fiscal Impact (explain if not budgeted):

None.

Prior Board Action:

On January 20, 2021, the Board of Directors awarded a contract to GHD Inc., for the pre-design engineering services on FY 20/21 Five Project Predesign, Project No. EN21045, for a not-to-exceed amount of \$478,973. The individual cost for the Montclair Force Main Improvements Project was \$95,995.

Environmental Determination:

Not Applicable

CEQA determination will be prepared prior to the completion of the final design.

Business Goal:

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

Attachments:

Attachment 1 - PowerPoint Presentation

Attachment 2 - Contract (Click to Download)

Attachment 1



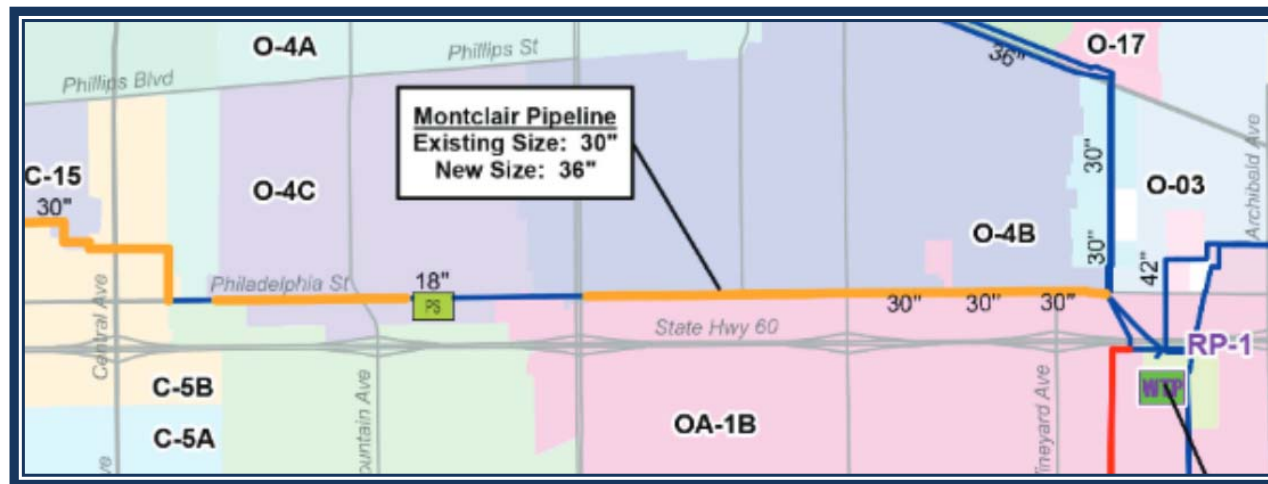
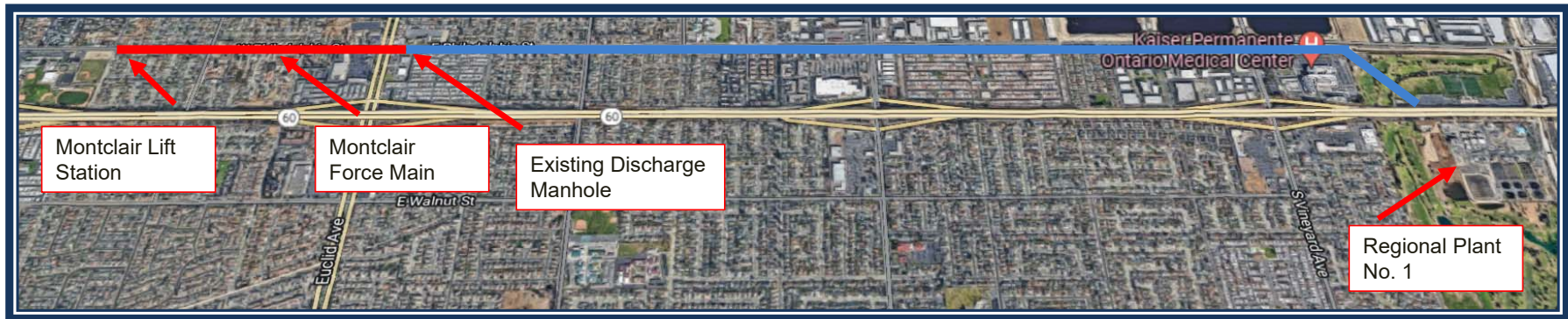
Montclair Force Main Improvements

Consultant Contract Award

Project No. EN21045

Justin Tao, E.I.T.
Associate Engineer
August 2022

Project Location - Ontario



Project Background

- Existing Force Main Condition
 - Original construction (47 years)
 - Lack of access for inspection/clean-out
 - No cleaning or maintenance
 - Unable to bypass existing force main
 - Deterioration in discharge manhole
- Pre-Design Report completed by GHD Inc.



Montclair Force Main Philadelphia Street View

Project Scope

- New 4,600 LF 20" HDPE pipeline
 - New maintenance clean-outs
- Install two (2) new isolation valves
 - Motor Operated Plug Valves
 - SCADA control and monitoring
- Replace and upsize deteriorated discharge manhole
- Perform condition assessment and cleaning



Interior of Existing Discharge Manhole

Consultant Selection

- On June 14, 2022, IEUA received four (4) consultant proposals for Detailed Design
- All proposals were carefully reviewed by a committee review panel
- Qualifications Based Selection: Experience, project approach, and preparedness

Proposals Received
Stantec, Inc.
Albert A. Webb Associates
Michael Baker International
HDR, Inc.

Project Budget and Schedule

Description	Estimated Cost
Pre-Design	\$225,000
Pre-Design Consultant (GHD Inc)	\$170,000
Pre-Design IEUA Labor	\$55,000
Detailed Design	\$968,290
IEUA Design Labor	\$280,000
Design Consultant (this action)	\$688,290
Construction (Estimated)	\$7,190,000
Engineering Services During Construction (Consultant)	\$140,000
IEUA Construction Management Labor	\$300,000
Construction Contractor	\$5,800,000
Contingency (15%)	\$950,000
Total Project Cost:	\$8,383,290
Current Total TYCIP Budget:	\$8,440,000

Project Milestones	Dates
Detailed Design	
Consultant Contract Award	August 2022
Design Completion	June 2023
Construction (Estimated)	
Advertise Construction Bid	June 2023
Construction Bid and Award	September 2023
Project Completion	December 2024

Recommendations

- Award a consultant contract for the Montclair Force Main Improvement, Project No. EN21045, to Stantec Consulting Services Inc., for the not-to-exceed amount of \$688,290; and
- Authorize the General Manager to execute the contract, subject to non-substantive changes.

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

**CONSENT
CALENDAR
ITEM**

1G

Date: August 17, 2022

To: The Honorable Board of Directors

SD
From: Shivaji Deshmukh, General Manager

Committee: Engineering, Operations & Water Resources

08/10/22

Staff Contact: Kristine Day, Assistant General Manager

Subject: Sole Source Purchase for Continued RP-1 and RP-2 Distributed Control System Support

Executive Summary:

The Foxboro Distributed Control System (DCS), manufactured by Schneider Electric, is critical to the operation of both RP-1 and RP-2. The DCS is used to automate, monitor, and control the two treatment facilities. The DCS at each plant provides automation of plant treatment processes, notification of alarm conditions, remote control for on-call Operations staff, and recording (historization) of process data, including data used to report to the National Pollution Discharge Elimination System (NPDES). The Foxboro DCS at both facilities has been in place since 1989 and is scheduled to be replaced or decommissioned by late 2025. The RP-1 Supervisory Control and Data Acquisition (SCADA) migration project will replace the Foxboro DCS with newer technology. The RP-5 Expansion project will result in the eventual decommissioning of RP-2 and the current Foxboro DCS. However, to continue operating these two DCS systems, the Agency will need to continue the technical support contract with the manufacturer until these systems have been decommissioned. This request is for a three-year sole source technical support contract in the amount of \$271,046.

Staff's Recommendation:

1. Approve the sole source purchase for continued technical support services, Contract No. 4600002966-1, with Schneider Electric, for a three-year contract, for a not-to-exceed amount of \$271,046; and
2. Authorize the General Manager to execute the contract.

Budget Impact *Budgeted (Y/N): Y Amendment (Y/N): Y Amount for Requested Approval: \$ 271,046*

Account/Project Name:

Regional Operations and Maintenance (RO), Professional Fees & Services

Fiscal Impact (explain if not budgeted):

Prior Board Action:

On October 21, 2020, the Board approved a two-year DCS Support Services Contract awarded to Schneider Electric, Contract No. 4600002966.

Environmental Determination:

Not Applicable

Business Goal:

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

Attachments:

Attachment 1 - Power Point

Attachment 2 - Contract No. 4600002966-1



Sole Source Purchase for Continued RP-1 and RP-2 Distributed Control System Support

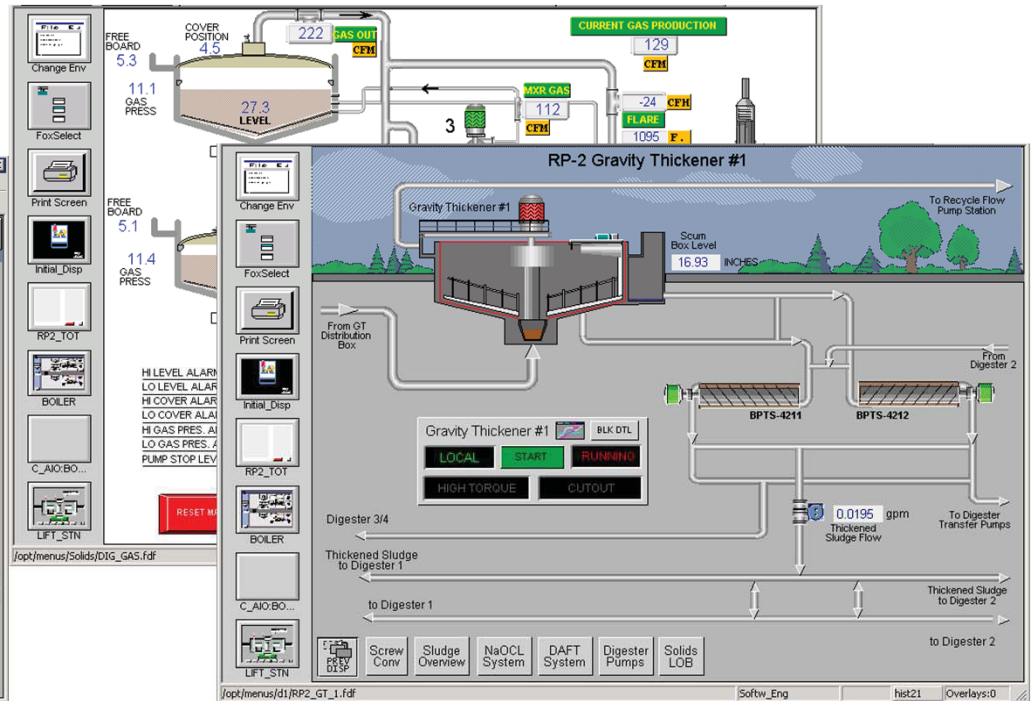
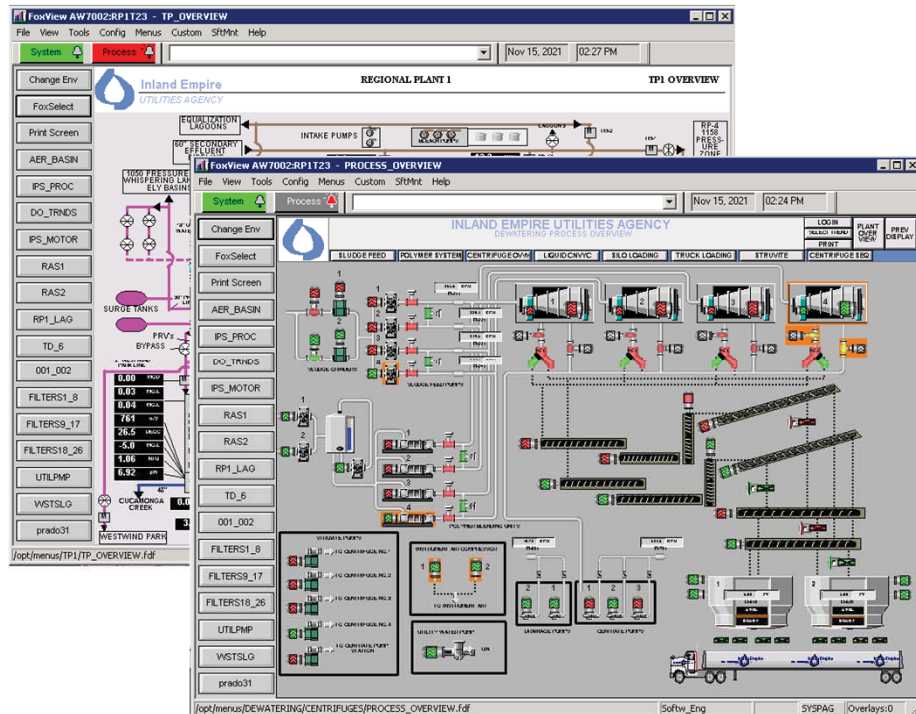
Don Hamlett

Director of Information Technology

August 2022

Distributed Control System (DCS)

- DCS is computer system and software that monitors and automates treatment processes
- IEUA uses the DCS at RP-1 and RP-2 to provide alarm notification, remote control for on-call operators, and recording of process data reported to regulatory agencies



RP-1 and RP-2 DCS Technical Support

RP-1



RP-2



Recommendation

- Approve the sole source purchase for continued technical support services, Contract No. 4600002966-1, with Schneider Electric for a three-year contract, for a not-to-exceed amount of \$271,046; and
- Authorize the General Manager to execute the contract.

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

Proposal to:

Inland Empire Utilities

Chino, CA, USA

Customer FIRST Support and Services Proposal: Standard Level

System: Foxboro Intelligent Automation

ISSUED BY : Schneider Electric Systems USA, Inc.
ISSUED DATE : June 7, 2022
RFQ REF. : OP-200708-9824059
PROPOSAL NO. : QLK-2205-6195917-Rev.0A
VALIDITY DATE : August 31, 2022

IEUA Reference 4600002966-1

SCHNEIDER ELECTRIC CONTACT:

Sr. Client Sales Executive (CSE)
Name: Reid Hogue
Mobile: 949-282-4648
E-mail: reid.hogue@se.com

EcoStruxure™ Foxboro DCS
EcoStruxure™ Triconex Safety System
EcoStruxure™ Process Analyzers and Instrumentation

Modicon products from Schneider Electric
Square D products from Schneider Electric
SCADA products from Schneider Electric

These are now fully incorporated and important products, services, and trademarks of the Schneider Electric EcoStruxure™ family.

Please Submit Purchase Order and Tax-Exempt Certificate prior to the contract start date to:

Schneider Electric Systems USA, Inc.
10900 Equity Drive, Houston, Texas 77041
Phone: 713-344-2562
Fax: 949-639-1508
E-mail: processautomation.us@se.com
Website: www.schneider-electric.us.com

Please ensure your Purchase Order includes the following information:

- *Authorized signature and date.*
- *Ship To Address*
- *Invoice Address*

*The Schneider Electric **Proposal Number QLK-2205-6195917-Rev.0A** terms and conditions will govern and supersede – any terms provided by Purchaser.*

Please Remit Payment to:

Schneider Electric Systems USA, Inc.
Wire:
Bank of America, New York, New York 10001
ABA 026009593 SWIFT BOFAUS3N Account 4426314169
Checks:
14526 Collections Center Drive
Chicago, Illinois 60693

Please ensure your payment includes the following information:

- *Authorized signature and date.*
- *Ship To Address*
- *Invoice Number*

Proprietary Disclaimer:

This proposal contains technical and business information that is confidential and proprietary to Schneider Electric. It is provided to the customer solely for internal review and evaluation. The information contained herein may not be shown or disclosed in any form to third parties without the express consent of Schneider Electric.

Table of Contents

1. Executive Summary	1
2. Proposal Scope	2
2.1 Customer FIRST Program – Introduction	2
2.2 Customer FIRST Program – Standard Level.....	2
3. Customer FIRST Features Summary	3
3.1 Customer FIRST Program – Foxboro Features Summary.....	3
4. Agreement Content	5
4.1 Customer FIRST Program – Feature Descriptions	5
4.1.1 Standard Level – Included Services	5
4.1.2 Standard Level – Optional Services	14
5. Components and Software Covered	15
5.1 System – Components Covered	15
6. Contact Information	18
6.1 Customer Contact Information	18
6.1.1 Customer Addresses	18
6.1.2 Purchasing & Accounts Payable Contacts	18
6.1.3 Site Identification.....	19
6.1.4 Site Operations Contacts.....	19
6.1.5 Material Return Instructions and Contact Information.....	19
7. Selection and Pricing Summary	21
7.1 Proposal Acceptance	21
7.2 Selection Summary	21
7.3 Billing Schedule.....	22
7.4 Payment Schedule	22
8. Agreement Acceptance	23
9. Policies and Guidelines for Specific Customer FIRST Features	24
9.1 Support Hours and Rates	24
9.2 Lifecycle Support Policy	25
9.3 Module Reserve Program (MRP) Policy.....	25
9.4 Learning Services Discount Policy	28
10. Commercial Section	30
10.1 Project Terms and Conditions.....	30
10.2 Standard Terms and Conditions for Customer FIRST Agreement (CFA).....	31

Confidential and Proprietary

Proposal No. : QLK-2205-6195917-
Rev.0A
Date : June 7, 2022

Tender Engineer : Tim Thomas

RFQ : OP-200708-9824059

1. EXECUTIVE SUMMARY

The Customer FIRST Support and Services Program offers a broad portfolio of resources designed to help ensure high levels of asset availability, utilization and reliability from Schneider Electric's EcoStruxure™ Foxboro DCS Systems. It will help you manage your systems throughout their productive lifecycles, and protect your property and intellectual investments, maximize asset performance while helping you reduce total cost of ownership.

Customer FIRST membership facilitates fast, efficient response to requests for material, labor and technical expertise with flexible options designed to provide you with a wealth of resources through the largest partner ecosystem in the industry. From training and planning, to project implementation, operation and lifecycle support, Schneider Electric and its network of partners are uniquely qualified to help you effectively utilize our applications, systems, services and solutions.

Schneider Electric's globally situated support and service teams are uniquely qualified to deliver the high-quality support and services that you require. Our support experts can provide fast and reliable support assistance, recommend risk mitigation strategies such as remote connectivity, automated back documentation, backup and restore services, and assist with maintenance tasks to help protect your Schneider Electric systems from the potential of catastrophic loss.

The Customer FIRST Program offers an array of options such as cost-control incentives, access to technical information specific to your operation, inventory management support and training opportunities for your personnel.

As technology inevitably continues to evolve, we can assist you with planning and implementation of system upgrades to ensure that you are getting the most from the latest technology with minimum disruption to your business operations.

Schneider Electric has earned a global reputation for support excellence with continuously improving levels of service and performance.

2. PROPOSAL SCOPE

The Customer FIRST Support and Services Program offers a broad scope of support features encompassing technical support, onsite corrective support, product lifecycle assessment, and more. Discounts on value-add services are offered, and the opportunity to establish funded reserves to help cover any billable labor, material, and training requirements that you anticipate encountering during the coverage timeframe of your Agreement.

Offered in the form of an annual or multi-year agreement that can be renewed for continued coverage, your Customer FIRST Support and Services Agreement serves as the foundation of a lasting service relationship that is predicated upon your success with using our technology.

2.1 CUSTOMER FIRST PROGRAM – INTRODUCTION

The Customer FIRST Support and Services Program will help you accomplish your short- and long-range objectives at the lowest possible cost. Program enrollment gives you the support services and resources you need to help increase asset availability, utilization and performance.

2.2 CUSTOMER FIRST PROGRAM – STANDARD LEVEL

Keep your EcoStruxure™ Foxboro DCS System working reliably and efficiently with the Customer FIRST Standard program level. Maximize your investment in Schneider Electric products with access to our technical support engineers during normal business hours, en route response commitment for hands-on corrective support, and the latest software versions and maintenance releases. If applicable to covered equipment, scheduled preventive maintenance visits will be arranged. Flexible payment options are available for purchase of labor-based services, training, and material-based services including the Advantage Discount Program for hardware upgrades.

3. CUSTOMER FIRST FEATURES SUMMARY

3.1 CUSTOMER FIRST PROGRAM – FOXBORO FEATURES SUMMARY

Customer FIRST Support and Services program features are summarized below.



Included Services	Standard
Core Support and Services	
Technical Support Access	NBH
Global Customer Support Website Access	Y
EcoStruxure™ Facility Expert Mobile App	Y
Preventive Maintenance Site Visits (per year)	1
En route Response Commitment for Billable Onsite Corrective Assistance*	NBD
Software Maintenance Releases, Service Packs, Patches and Updates	Y
Lifecycle Assessment and Upgrade Planning Roadmap	Y
Support Usage and Summary Report	Y
Module Reserve Program	Y
Software Version Upgrades and Revisions**	Y
Services and Material Discounts	
Advantage Discount Program	50%
Site Support Services	10%
Digital Learning Services***	12%
Classic Learning Services***	10%
MRP Parts	43%
Consulting Services	10%

Spares	10%
Optional Services	Standard
System Advisor	Y

NBH = Normal Business Hours

NBD = Next Business Day* where available

* where available

** excludes labor and hardware, additional conditions apply.

*** All discounts on current List Price only. Certification courses not included.

4. AGREEMENT CONTENT

4.1 CUSTOMER FIRST PROGRAM – FEATURE DESCRIPTIONS

Customer FIRST Support and Services program features are described below.

4.1.1 Standard Level – Included Services

4.1.1.1 Core Support and Services

Technical Support Access

Schneider Electric provides expert technical assistance and application support during normal business hours via regional support centers and locally based service engineers. Each request is processed through a defined multi-level response model that assures skilled and timely attention appropriate to the urgency and complexity of the reported situation. Reported situations are assessed by support analysts according to the impact on the customer's production, safety or environment.

Standard level: Normal business hours

Note: Emergency support rendered outside of normal business hours is billable; provision of a purchase order or credit card number is required within one business day of initiating your request.

Global Customer Support Website Access

Schneider Electric makes available its extensive knowledgebase of technical user documentation, issue solutions, and software via the Customer Support website. The registration profile allows the website user to refine their access to only the product content of interest.

Schneider Electric web tools provide online support case management. Customer personnel may submit service requests. A tracking number will be issued to the submitter, who may review case status and upload additional information as appropriate.

In addition, website-registrants will receive pro-actively issued communications of three types:

- Advisories that describe identified technical product problems and provide a solution
- Notifications pertaining to lifecycle management topics such as hardware and software release notifications, and service program changes
- New product announcements

EcoStruxure™ Facility Expert Mobile App

Our EcoStruxure™ Facility Expert Digital Logbook app helps you utilize and realize value from your support agreement with digital access to reports and maintenance plan.

The digital logbook is an easy-to-use collaborative tool that keeps record of important documentation and maintenance schedules. The Digital Logbook allows you to eliminate paperwork, outdated files, conflicting data and unclear roles; and there are no more hold-ups because you can't get your hands on the information you need when you need it.

Improving your operational performance by:

- Accurate planning of preventive maintenance schedule.
- Greater visibility of the onsite work done.
- Details of activities undertaken during a given period.
- Access to all your reports and documentations pertaining to your CFA:
 - CFA Contract Agreement
 - Contract Management Review Reports
 - Filed Services Reports (FSR)
 - Preventative maintenance (PM)
 - RoadMap Reports

Preventive Maintenance site visits per year

The Customer FIRST Support and Services Agreement provides you with a number of Preventive Maintenance (PM) visits each year based on your selected program level. The general scope of work includes physical inspection of equipment, review of software maintenance releases and fixes, technical advisories, product alert notices and status of open cases. The service engineer will perform analysis of system conditions (counters, loading, etc.) to help ensure the system is operating within defined specifications. They will perform corrective actions that are within the scope of the PM visit, and schedule follow-up maintenance for additional issues if necessary. Schneider Electric will help you determine the appropriate length of the PM visit per site.

Once per year, or more frequently if EcoStruxure™ DCS Advisor Services V4.0 (or higher) is enabled, Schneider Electric will collect system configuration data via use of a tool known as FERRET. This data will be used for the following purposes:

- It will be analyzed as a proactive aid in helping to identify any potential need for corrective or preventive activity.
- It will be used to develop your annual Lifecycle Assessment Report and Upgrade Planning Roadmap.
- It is available for System Asset Viewer application use.
- The data files will be stored in the Global Support Center's (GSC) Installed Base Repository.

These Customer FIRST features are described in this proposal.

Notes:

- 1) *The delivery schedule and timing of PM visits will be determined in consultation with the customer.*
- 2) *Customer should review the full scope of work with the Service Engineer prior to their arrival at site.*
- 3) *The Preventive Maintenance Site Visit includes (if installed) DCS Advisor Server maintenance support.*
- 4) *The Preventive Maintenance Site Visit does not include:*
 - a) *Installation of version licenses, revision releases and maintenance releases, or any startup activities.*
 - b) *Activities associated with the optional DCS Advisor Services: Remote Backup Service, Netsight Console, DCS Advisor Server with Data Diode, Patch Deployment to DCS Advisor Server.*

These activities, and others that fall outside of PM scope of work, require the scheduling of a separate site visit for which the labor terms of this agreement will apply.

Standard level: One (1) Preventive Maintenance site visit per year

En Route Response Commitment for Onsite Corrective Assistance

Schneider Electric solutions are reliably supported by our technical support engineers/consultants in collaboration with you via voice and electronic communication methods. If remote connection directly to your EcoStruxure™ Foxboro DCS is applicable, with proper approvals, this approach may be engaged to help facilitate matters.

If we are unable to resolve your support case via remote methods, Schneider will provide hands-on corrective assistance. These activities may include system troubleshooting, defective hardware replacement, and software restoration³ or correction due to data corruption or necessity.

While this type of support is typically time sensitive in nature, actual en route response time commitment will be determined by the Customer FIRST support level, situation urgency and availability of regional resources. Arrival time at site is dependent on transportation contingencies beyond Schneider Electric's control.

Notes:

- 1) *Activities that are not covered by Onsite Corrective Assistance include application work, block configuration, display creation, historian creation, software installation, manual installation activity associated with "Patch Deployment to EcoStruxure™ DCS Advisor Server", preventative maintenance work, startup support and upgrade labor.*
- 2) *Labor and materials, travel and living expenses are billable unless otherwise defined in the Agreement terms. Billable labor hours include travel time, time spent obtaining plant*

access, time spent onsite and offsite performing evaluations and preparing documentation necessary for the assigned tasks.

- 3) *Software restoration may be accomplished using install discs or via download. If the customer's data is corrupt, there may be no recourse, in some cases, to restore corrupted user data.*

This Customer FIRST Support and Services Agreement includes:

Standard level: Next Business Day (NBD) En Route Response Commitment for Corrective Assistance

Software Maintenance Releases, Service Packs, Patches and Updates

With the Customer FIRST Support and Service program, Schneider Electric provides maintenance releases and fixes for covered software related to your application that is released during the contract period.

Maintenance releases provide corrections to software defects within a software revision level. Media will be made available upon release, in electronic or physical format as appropriate, during the program's coverage timeframe. Schneider Electric makes no guarantee that maintenance releases will become available during the agreement period.

Installation labor for version licenses, revision releases, maintenance releases, service packs, patches and updates, and startup activities is not included in this program feature. These activities require the scheduling of a separate site visit for which the labor terms of this Agreement apply.

Lifecycle Assessment and Upgrade Planning Roadmap

Schneider Electric understands that you have a need and a responsibility to maintain system equipment and software applications as critical parts of your business. The Lifecycle Assessment and Upgrade Planning Roadmap report provides a top-level view of the current lifecycle status of the products in use at your site and outlines key business objectives related to their maintenance and supportability.

Schneider Electric will collect system configuration data either remotely or during a site visit. The data files are stored in the Global Customer Support (GCS) Installed Base Repository and will be used to develop the Lifecycle Assessment and Upgrade Planning report. The report will be reviewed with you during the annual Customer FIRST Program renewal process.

The components of your system and applications will be assessed, as appropriate, for potential upgrade to preferred (current) phase products. This collaborative activity between customer staff and Schneider Electric focuses on identifying a logical progression for the potential upgrade of your equipment, software and files, and potentially, third party products.

The Lifecycle Assessment and Upgrade Roadmap will help facilitate effective; short- and long-term upgrade planning decisions. It will be updated annually and may be used as the foundation for the optional Modernization and Migration Planning service.

Support Usage and Summary Report

The Support Usage and Summary Report highlights all technical support case activity, labor-based site visits and material exchange activity logged by Schneider Electric's service management system.

Module Reserve Program (MRP)

Schneider Electric provides fast, cost-effective access to its materials inventory when rapid replacement of malfunctioning equipment is necessary. If you encounter an issue with a component, you may arrange for exchange of the malfunctioning unit with another unit. Schneider Electric will provide an authorization number and shipping instructions. The replacement material generally ships within one business day following receipt of the malfunctioning equipment at Schneider Electric's designated address.

Product provided under the Module Reserve Program is billable. Pricing for the replacement unit is contingent on Schneider Electric's subsequent determination that the returned unit meets Module Reserve Program Policy qualifications.

Note: The price of equipment provided from Module Reserve Program inventory may be applied to the Flexible Material Fund or MRP-Material Cost-Inclusive feature, if appropriate under the terms of your Customer FIRST Agreement.

Software Version Upgrades and Revisions

Schneider Electric has established clear and predictable product support timelines to enable customers to plan product upgrades in advance of reaching obsolescence. This proactive approach provides a comprehensive view of product lifecycle phases, phase transition timing, and available support during each phase.



Schneider Electric provides Software Version Upgrade and Revision releases with the Customer FIRST Support and Services program.

The Version release is the most significant software upgrade. It generally contains major new features and enhancements. The Revision release generally contains both software correction and minor enhancements.

License(s) and upgrade media will be made available upon release, in electronic or physical format as appropriate, during the program coverage timeframe. Schneider Electric makes no guarantee that version and revision releases will become available during the agreement period.

Software Version entitlement is offered for the same product, excluding platform change. A platform change occurs when the underlying software framework and environment has been changed to a dissimilar offering permitting new application software to operate and run. (e.g., FoxView to Control HMI or Aim* Historian to the Wonderware Historian). This benefit provides you with the ability to upgrade and keep covered Foxboro software continuously current at the Preferred (i.e., most current) lifecycle phase.

Version Upgrade Eligibility:

- Installed Software must be at the current version (Preferred lifecycle phase) to be eligible for version entitlements. Software that was in the Preferred lifecycle phase when the client's first Customer FIRST agreement was executed is eligible for version entitlement. When these criteria have been met, entitlement to software versions of Foxboro software begins and will continue for as long as an active Customer FIRST agreement (with Software Version and Revision entitlement) is maintained with no lapse in support coverage.
- The [Components and Software List](#) provided in this proposal will identify Schneider Electric software eligible for version upgrade.

Revision Upgrade Eligibility:

- For customers enrolled in the Customer FIRST Program, eligibility for revision entitlement will continue for as long as an active Customer FIRST agreement (Standard, Premium or Elite levels) is maintained with no lapse in support coverage.

Notes:

- 1) *Installation labor for version licenses, revision releases, maintenance releases, service packs, patches and updates, and startup activities is not included in this program feature. These activities require the scheduling of a separate site visit for which the labor terms of this Agreement apply.*
- 2) *Upgrades to third-party operating system (OS) software, application software, and anti-virus software may be required to support new Schneider Electric system and application version and revision releases. These are not part of the Software Version Upgrades and Revisions element of the Customer FIRST program.*
- 3) *New hardware may be required to support new Foxboro systems and application version and revision releases. An incentive program may be offered as appropriate to support such requirements. (Refer to Modernization Program.)*
- 4) *System shutdown may be required to support hardware and software version and revision releases.*
- 5) *A platform change occurs when the underlying software framework and environment has been changed to a dissimilar offering permitting new application software to operate and run. (e.g., FoxView to Control HMI or Aim* Historian to the Wonderware Historian)*

4.1.1.2 Services and Material Discounts

Advantage Discount Program

Schneider Electric's careful attention to backward compatibility and serviceability enables our customers to preserve intellectual property and save significant downtime as they modernize. The Advantage Discount Program enables EcoStruxure™ Foxboro DCS System customers to cost-effectively modernize aging equipment with innovative and productivity enhancing technologies.

Schneider Electric offers a significant incentive for modernizing system hardware and software to Preferred (current) lifecycle products, in exchange for the return of older equipment to Schneider Electric. The Advantage Discount Program is a global discount policy offering a 25% discount from global list price to loyal existing customers. Customer FIRST Support and Services Agreement customers receive an additional 25% discount, bringing the total Advantage Discount Program discount to 50% off the global list price of eligible parts.

The Advantage Discount Program applies to the upgrading of equipment in the lifecycle categories of Available, Mature, Lifetime, and Obsolete with products in the Preferred product lifecycle. Discounts applies to Preferred lifecycle product purchases only.

In general, Advantage Discount Program applies to product manufactured by Schneider Electric factories. Third party buyout equipment is generally not eligible for the Advantage Discount Program.

The returned equipment must be the functional equivalent of the equipment being modernized. Products returned must be in refurbishable condition. Contaminated, damaged, non-repairable or obviously broken material will not be accepted in trade. Additionally, equipment must be return to a Schneider Electric-designated location within 3 months of shipment of the new equipment.

Standard level: Advantage Discount Program offers 50% off the global list price.

Site Support Services

A discount on the current Schneider Electric labor rate at time of service is provided on labor hours dedicated to Site Support Services.

Site Support Services utilize the talents of Schneider Electric Service Engineers to supplement your site resources with simple day to day activities or to help solve more complex engineering issues. Schneider Electric will help you define the scope of work to meet your specific requirements.

Standard level: 10% discount on labor rate for Site Support Services

Classic Learning Services

Classic training or Classroom Instructor Led Training (CILT) is conducted in-person at Process Automation training centers worldwide or at your site. Classic training is comprehensive and immersive training that is typically delivered in a traditional classroom setting and is recommended

for advanced maintenance, troubleshooting, and configuration skills required by experienced technical staff.

Courses in our Classroom Instructor-Led Training (CILT) portfolio require time away from work and may need off-site travel. Expert-level Instructors conduct classroom training over 2 to 5 days, during which learners practice skills on physical hardware and virtual machines. Designed as primarily hands-on, CILT courses replicate realistic scenarios that experienced technical employees are expected to encounter on the job.

The Customer FIRST Program provides you with access to discounts on Learning Services when purchased in conjunction with your support and services agreement. A discount on the current listed course prices (on [PALS \(se.com\)](#)) is provided for standard courses attended at Process Automation training centers only. The list prices cover one participant attending one course as published in our training calendars. On-site delivery of standard courses is also included however any modifications of standard course topics will be considered as a customized training request.

Standard level: Classic Learning Services offers 10% off the global list price.

Digital Learning Services

Digital learning includes e-learning or Web Based Training (WBT), Virtual Instructor Led Training (VILT) and Virtual Coaching. All services are delivered at the learner's location, do not require travel and minimal time away from work.

E-learning or Web-Based Training (WBT) courses provide 30 to 90-minute interactive technology training specially designed for newly hired technical staff. Content covers conceptual and application training on process control and safety topics. Participants complete training at their own pace online. Pre-recorded demonstrations and try-it simulations enable participants to practice the application of acquired knowledge as often as they need. Courses are modular and can be combined to create learning paths or grouped by topics (Collections) as required for individual development.

In VILT classes, a subject matter expert, the Instructor, facilitates learning using interactive tools to engage learners, and transfer, reinforce, and retain knowledge and skills. Content covers focused tasks requiring application of specific process control skills and product knowledge. Modelled to blend work time with training time, courses are delivered in 1 to 4 sessions, 3 to 4 hours a day. Participants complete 1 to 3 hours of lab practice, outside of session times, using virtual machines on the Process Automation Learning Cloud. Courses are designed to instill key skills in a short amount of time. The Facilitator and peer participants share best practices during sessions.

Virtual classes are an excellent solution for technical staff experienced in process automation configuration, implementation, and maintenance.

To support learners beyond formal training, we offer Virtual coaching services. Our coaching system and processes are designed to augment our blended learning programs and are a vital tool to support the continuous development of employees. Our Coaches deliver learning support virtually for the development of remotely located staff.

The Customer FIRST Program provides you with access to discounts on Learning Services when purchased in conjunction with your support and services agreement. A discount on the current listed course prices (on [PALS \(se.com\)](#)) is provided for registrations to scheduled VILT courses published on our training calendars or to any of our e-learning courses or Collections. The list prices cover one participant attending a single course. Similarly, a discount on the current Process Automation Virtual Coaching rates is applied on coaching hours delivered remotely.

Standard level: Digital Learning Services offers 12% off the global list price.

Module Reserve Program (MRP) Parts

The price of unit supplied to the customer will qualify for a discount contingent on material returned to Schneider Electric meeting Module Reserve Program qualifications.

Note: Not applicable to consumable products

Standard level: 43% discount on list price. Landed costs (duties, fees, etc.) may apply.

Consulting Services

Consulting Services allow you to leverage skilled Schneider Electric resources that can help optimize the performance of your existing assets, conduct routine performance assessments and assist with new product deployment. The Customer FIRST Program provides you with access to discounts on Consulting Services when purchased in conjunction with your support and services agreement.

Whether you are planning a new project and need help architecting a solution or want recommendations to optimize the performance of your existing application for a single-site project or a global, enterprise-wide engagement, we will help you make arrangements with the appropriate resources within the Schneider Electric organization. Consulting Services combine best-in-class software technologies with in-depth process, plant and IT expertise.

Standard level: 10% discount on list price

Spares

The Customer FIRST Support and Services Agreement enables you to better manage and control the cost of equipment by providing a discount on the purchase of new material that will be stored as spare inventory at your site.

Standard level: 10% discount on list price

4.1.2 Standard Level – Optional Services

EcoStruxure™ System Advisor for Process Control

EcoStruxure™ System Advisor for Process Control is a comprehensive documentation and system management tool designed for the Foxboro Distributed Control System, with the following capabilities:

- Proactively manage changes made to the DCS system with complete Change Tracking monitoring, User alerts to changes that have been made and a complete MOC (Management Of Change) workflow process to document these changes.
- Maintain the integrity of the entire system.
- Monitor dynamic data such as Alarms, Sequence Of Events (SOEs) and Operator Actions so they can be analyzed and incorporated into plant root cause analysis procedures to improve the process performance and safety.
- Quick and accurate access to configuration documentation to resolve problems.
- Manage the Alarm System properly to maintain compliance with standards like EEMUA, ASM and ISA- 18.2.
- Manage system resources such as I/O and Historian availability.
- Monitor system health proactively to help ensure that the system is performing properly. This includes monitoring the MESH network for network related issues.

Note: EcoStruxure™ System Advisor does not include hardware and installation. Installation requires the scheduling of a separate site visit for which the labor terms of this agreement will apply.

5. COMPONENTS AND SOFTWARE COVERED

5.1 SYSTEM – COMPONENTS COVERED

The following system components and software are covered under the terms and conditions of this Customer FIRST Support and Services Agreement and the Lifecycle Support Policy. Components and software not listed are not covered by this Agreement.

Item	Qty	Product	Short Description	Current Lifecycle phase	Obsolete Date	Previous Contract Entitlement to SW Version Upgrade (Yes/No)
			RP1			
10.00	4	P0972AJ	FBI10E Fieldbus Isolator For 10 MB Ethernet	LifeTime		
20.00	4	P0972VA	Address Translation Station;Mesh/Nodebus Connect	Available		
30.00	8	P0917YZ	FCP270 Control Processor	Mature		
40.00	6	P0961FR	Control Processor 60 (CP60) Module	Obsolete	12/31/2021	
50.00	3	J0200NX	CP60 2500 Value Point NonFT SW Lic	Obsolete	12/1/2021	No
60.00	4	P0916CP	FCM10EF 2KM Fieldbus Communication Module	LifeTime		
70.00	4	P0926DJ	DCM10E DIN Fieldbus Converter	LifeTime		
80.00	2	P0926DP	DCM10EF DIN FO Fieldbus Converter (Fiber Optic)	LifeTime		
90.00	20	P0926GX	FBM233, 10/100 Mbps Ethernet, Redundant	Available		
100.00	5	CM400YH	FBM07 Contact/dc Input	LifeTime		
110.00	1	CM400YK	FBM09 Contact/dc Input/Output	LifeTime		
120.00	6	CM400YN	FBM12 Contact/dc Input Expander	LifeTime		
130.00	5	CM400YP	FBM13 120 Vac Input Expander	LifeTime		
140.00	1	CM400YQ	FBM14 Contact/dc Input/Output Expander	LifeTime		
150.00	12	CM400YR	FBM15 120 Vac I/O Expander	LifeTime		
160.00	15	DM400YJ	FBM08 120 Vac Input	LifeTime		
170.00	25	DM400YL	FBM10 120 Vac Input/Output	LifeTime		
180.00	26	P0400DA	FBM01 0-20 mA Input	LifeTime		
190.00	35	P0400YE	FBM04 0-20 mA Input/Output	LifeTime		
200.00	3	P0400YH	FBM07 CONTACT/DC INPUT	LifeTime		
210.00	4	P0400YL	FBM10 120 Vac I/O	LifeTime		
220.00	11	P0914SQ	FBM201 Channel Isolated 8 Input 0-20 mA	Preferred		

230.00	35	P0914TD	FBM207 Channel Isolated 16 DIN Voltage Monitor	Preferred		
240.00	7	P0914XS	FBM237 Channel Isolated 8 Output 0-20 mA	Preferred		
250.00	10	P0916TA	FBM242 Channel Isolated External Source DO	Preferred		
260.00	3	P0917HB	FBM221 4 Port, H1 FOUNDATION Fieldbus Module	Obsolete	12/15/2021	
270.00	4	K0201BM	Media: Allen Bradley EtherNet/IP Driver for FDSI	Available		Yes
280.00	1	Q0302BT	Custom Allen-Bradley CSP FDSI Driver	Preferred		Yes
290.00	1	P0903CV	Annunciator Keyboard	LifeTime		
300.00	1	P0904AK	50 Series GCIO Interface w/o TS (EC96)	Obsolete	12/15/2021	
310.00	1	J0201LA	Foxboro DCS Control License, 100 Analog IO	Preferred		Yes
320.00	1	J0201LC	Foxboro DCS Control License, 100 Discrete IO	Preferred		Yes
330.00	1	S61C10002000	I/A Series Function Block SW Lic (Certificate)	Available		Yes
340.00	1	S61C10002000	I/A Series Function Block SW Lic (Certificate)	Available		Yes
350.00	1	S61C11932000	I/A Series Function Block SW Lic (Certificate)	Available		Yes
360.00	1	S61C11511000	I/A Series Function Block SW Lic (Certificate)	Available		Yes
370.00	1	S61C21311000	I/A Series Function Block SW Lic (Certificate)	Available		Yes
380.00	1	S61C11931000	I/A Series Function Block SW Lic (Certificate)	Available		Yes
390.00	1	S61C11512000	I/A Series Function Block SW Lic (Certificate)	Available		Yes
400.00	1	S61C21312000	I/A Series Function Block SW Lic (Certificate)	Available		Yes
410.00	1	Q0301AT	AIM*Historian SW Lic (5000 Points)	Available		Yes
420.00	1	Q0301RA	I/A Series Report Package	Obsolete	2/15/2022	No
430.00	1	Q0301VG	AIM*Inform SW Lic - Qty 1	Available		No
440.00	1	Q0301YB	AIM*OLE DB Provider License - 1 User	Mature		Yes
450.00	2	RH102AD	X440G2-24x-10GE4 50C 24-SFP managed switch	Preferred		
460.00	8	RH102AN	x440G2-24fx-GE4 (24-Port Fiber managed switch)	Preferred		
470.00	3	H90QNSE044N0	Workstation Server Model H90 for Windows	Preferred		
480.00	1	FX-ADD-EXCEED-V152	Foxboro DCS Lic. Compatibility Kit for Exceed	Preferred		Yes
490.00	1	RH103FN	HP t740 Quad Video Thin Client Dual NIC	Preferred		
500.00	1	Q0301JH	FoxPage for Windows Software	Obsolete	4/1/2019	No
510.00	1	Q0301RA	I/A Series Report Package	Obsolete	2/15/2022	No
520.00	3	FX-SRV-FRWR-V1	DCS FVHMI Term Srv Seat (Read/Write)	Preferred		Yes
530.00	1	FX-EW-FICC-V1	DCS Local Engineering Seat (FVHMI/IACC or ICC)	Preferred		Yes
540.00	15	FX-OW-FRWR-V1	DCS Remote FVHMI Operator Seat (ReadWrite)	Preferred		Yes

Confidential and Proprietary

Page 16 of 44

Proposal No. : QLK-2205-6195917-

Tender Engineer : Tim Thomas

Rev.0A

Date : June 7, 2022

RFQ : OP-200708-9824059

			RP2			
570.00	1	RH102AN	x440G2-24fx-GE4 (24-Port Fiber managed switch)	Preferred		
580.00	2	P0917YZ	FCP270 Control Processor	Mature		
590.00	2	P0926GX	FBM233, 10/100 Mbps Ethernet, Redundant	Available		
600.00	5	CM400YP	FBM13 120 Vac Input Expander	LifeTime		
610.00	8	CM400YR	FBM15 120 Vac I/O Expander	LifeTime		
620.00	11	DM400YJ	FBM08 120 Vac Input	LifeTime		
630.00	7	DM400YL	FBM10 120 Vac Input/Output	LifeTime		
640.00	10	P0400DA	FBM01 0-20 mA Input	LifeTime		
650.00	11	P0400YE	FBM04 0-20 mA Input/Output	LifeTime		
660.00	11	P0400YJ	FBM08 120 Vac Input	LifeTime		
670.00	2	P0914SQ	FBM201 Channel Isolated 8 Input 0-20 mA	Preferred		
680.00	1	P0914SY	FBM204 4 Channel 0-20 In + 4 Channel 0-20 Out	Preferred		
690.00	3	P0914TG	FBM241 Ch Isolated Vmon DI + External Source DO	Preferred		
700.00	1	P0916TA	FBM242 Channel Isolated External Source DO	Preferred		
710.00	1	Q0302BT	Custom Allen-Bradley CSP FDSI Driver	Preferred		Yes
720.00	1	J0201LA	Foxboro DCS Control License, 100 Analog IO	Preferred		Yes
710.00	1	J0201LC	Foxboro DCS Control License, 100 Discrete IO	Preferred		Yes
720.00	1	S61C31821000	I/A Series Function Block SW Lic (Certificate)	Available		Yes
730.00	1	S61C31822000	I/A Series Function Block SW Lic (Certificate)	Available		Yes
740.00	1	Q0301AS	AIM*Historian SW Lic (2000 Points)	Available		Yes
750.00	1	Q0301VG	AIM*Inform SW Lic - Qty 1	Available		No
760.00	1	Q0301YB	AIM*OLE DB Provider License - 1 User	Mature		Yes
770.00	1	H90QNSE044N0	Workstation Server Model H90 for Windows	Preferred		
780.00	1	FX-ADD-EXCEED-V152	Foxboro DCS Lic. Compatibility Kit for Exceed	Preferred		Yes
790.00	1	H92A0KCQ0H00	Model H92 Workstation For Windows	Preferred		
800.00	1	Q0301JH	FoxPage for Windows Software	Obsolete	4/1/2019	No
810.00	1	Q0301RA	I/A Series Report Package	Obsolete	2/15/2022	No
820.00	1	FX-SRV-FRWR-V1	DCS FVHMI Term Srv Seat (Read/Write)	Preferred		Yes
830.00	1	FX-EW-FICC-V1	DCS Local Engineering Seat (FVHMI/IACC or ICC)	Preferred		Yes
840.00	5	FX-OW-FRWR-V1	DCS Remote FVHMI Operator Seat (Read/Write)	Preferred		Yes
850.00	1	FX-OW-FRWL-V1	DCS Local FVHMI Operator Seat (Read/Write)	Preferred		Yes

Equipment in the Obsolete Phase cannot be supported by the Module Exchange/Reserve Program.

6. CONTACT INFORMATION

6.1 CUSTOMER CONTACT INFORMATION

Customer shall provide the following information to Schneider Electric.

6.1.1 Customer Addresses

Customer shall provide the following addresses to Schneider Electric.

Site Name:	Inland Empire Utilities
Billing Address	6905 Kimball Avenue, Chino, California 91708-9136
Shipping Address	6905 Kimball Avenue, Chino, California 91708-9136
End User Address	6905 Kimball Avenue, Chino, California 91708-9136
Sold To Address	6905 Kimball Avenue, Chino, California 91708-9136

6.1.2 Purchasing & Accounts Payable Contacts

Customer shall provide contact information for purchasing and accounts payable to Schneider Electric.

NO.	CONTACT NAME	RESPONSIBILITY	CONTACT INFORMATION
1			Tel: Fax: Email:

6.1.3 Site Identification

This Customer FIRST Support and Services Agreement covers the identified system(s) located at the following site(s).

1.	Site Name and Location	Inland Empire Utilities	Chino, California
2.	System(s)	Foxboro DCS I/A System	
3.	Other identifying detail		

6.1.4 Site Operations Contacts

Customer shall provide personnel names and contact information for the individuals that Schneider Electric may contact for support purposes.

NO	CONTACT NAME	RESPONSIBILITY	CONTACT INFORMATION
1	Alan Meyers	Process Automation Control Supervisor	Tel: 909-993-1848 Fax:909-993-1988 Email: amyers@ieua.org
2			Tel: Email:
3			Tel: Email:

6.1.5 Material Return Instructions and Contact Information

It is essential to confirm the correct address, instructions, and authorization for material return claims and Modernization claims prior to shipping a package to Schneider Electric.

For all material returns and exchanges, contact Schneider Electric via the contact points listed above or one of the Schneider Electric offices listed below to request a Return Material Authorization (RMA) number and the correct shipping address to which to return the material.

Note: Check the Office Locator (<http://www.buyautomation.com/OfficeLocator/>) for current contact information, as the information listed below will change over time.

CUSTOMER SITE LOCATION	SCHNEIDER ELECTRIC ADDRESS	CONTACT INFORMATION
USA: <i>NOTE: Always contact the telephone numbers provided here to request Return Material Authorization Number (RMA#) and shipping instructions prior to shipping unit.</i>	Schneider Electric Systems USA, Inc. Dept. 910 Field Service Receiving 15 Pond Street Foxboro, MA 02035 USA Schneider Electric Systems, USA, Inc. 26561 Rancho Parkway South Lake Forest, CA 92630 USA	USA toll free: Telephone: +1 866 746 6477 Worldwide support: Telephone: +1 508 549 2424 Fax: +1 508 549 4999 Email: systems.support@schneider-electric.com

7. SELECTION AND PRICING SUMMARY

7.1 PROPOSAL ACCEPTANCE

This Proposal is valid until August 31, 2022.

7.2 SELECTION SUMMARY

The Customer FIRST Program's Support and Services Agreement provides a comprehensive portfolio of support and service features that addresses your short term and long-term maintenance and lifecycle challenges. Refer to the Agreement Content section of this Agreement for a summary matrix and description of program level features.

The following information covers pricing for the proposed Customer FIRST Support and Services program.

Included Services

The "Included Services" are covered by the selected Customer FIRST Program level's price before Optional Features are added. Refer to the Agreement Content section of this Agreement for a summary matrix and description of program features.

SELECTION SUMMARY STANDARD LEVEL	Year 1	Year 2	Year 3
Included Features I/A System:	\$79,934.00	\$82,334.00	\$84,802.00
Optional Feature-System Advisor	\$7,992.00	\$7,992	\$7,992.00
Total	\$87,926.00	\$90,326.00	\$92,794.00

7.3 BILLING SCHEDULE

This Customer FIRST Support and Services Agreement is:

- ☐ New
- ☒ A renewal of a prior Agreement
- ☐ An Amendment to a current Agreement

The billing cycle is:

- ☐ Annual
- ☒ Quarterly
- ☐ Other (describe)

7.4 PAYMENT SCHEDULE


PAYMENT SCHEDULE	ANNUAL PAYMENT TOTAL	PERIOD PAYMENT	PERIOD LENGTH	START DATE	END DATE
Year 1	\$87,926.00	\$21,981.50	Quarterly	8/14/2022	8/13/2023
Year 2	\$90,326.00	\$22,581.50	Quarterly	8/14/2023	8/13/2024
Year 3	\$92,794.00	\$23,198.50	Quarterly	8/14/2024	8/13/2025
Total	\$271,046.00				

Payment is due 30 days from date of invoice.

8. AGREEMENT ACCEPTANCE

Execution of this Agreement represents acceptance into the Customer FIRST program and its terms and conditions.

PURCHASER	
Client (Company) Name	
Address	
City/State/Zip	
Country	
Authorized Purchaser Representative (signature)	
Authorized Purchaser Representative (print name)	
Title	
Date	

SCHNEIDER ELECTRIC	
Schneider Electric Local Entity Name	Schneider Electric Systems USA, Inc.
Acceptance By (signature)	
Acceptance By (print name)	Erica Sylvester
Title	Project Controls Manager
Date	7/6/2022

9. POLICIES AND GUIDELINES FOR SPECIFIC CUSTOMER FIRST FEATURES

9.1 SUPPORT HOURS AND RATES

Customer FIRST Support and Services shall be performed during the normal workday as defined by local practice or labor law, or as defined in this Agreement. Support, services, and travel hours in excess of the normal workday may be billable, subject to the specified Customer FIRST Program level, labor terms and provisions of this Agreement.

NO.	TITLE	DESCRIPTION
1	NORMAL WORKDAY HOURS	<p>Normal workday hours: 8:00AM to <u>5:00</u> PM Normal work week: <u>Monday thru Friday</u> Time zone: <u>Eastern</u></p> <p><input checked="" type="checkbox"/> Schneider Electric-designated holidays will be observed. <input type="checkbox"/> National, provincial, local holidays will be observed. <input type="checkbox"/> Other (describe):</p>
2	TRAVEL HOURS	<p>Travel hours shall accrue from the point of origin and cover time traveling to and returning from the job site.</p> <p>The point of origin shall be: <input checked="" type="checkbox"/> Home base of the Schneider Electric engineer performing the work <input type="checkbox"/> Other (describe):</p> <p>The following detail will apply as determined appropriate by Schneider Electric and Customer. Travel hours will be billed for: <input checked="" type="checkbox"/> Actual time incurred</p>
3	SERVICE RATES	<p><input checked="" type="checkbox"/> Service Rates are defined in local Service Rate Schedule</p>

9.2 LIFECYCLE SUPPORT POLICY

Schneider Electric has established clear and predictable product support timelines to enable customers to plan product upgrades in advance of reaching obsolescence. This proactive approach provides a comprehensive view of product lifecycle phases, phase transition timing, and available support during each phase.

Information about the products currently supported in each lifecycle phase is posted on the respective Schneider Electric brand support websites, and we provide periodic notification of all product transitions from one lifecycle phase to the next.

The Lifecycle Support Policy provides consistent and predictable guidelines for product support, compatibility, availability and repair. The policy establishes clear and predictable product support timelines to assist customers with managing end of life issues related to their installed Electric system equipment. This proactive approach provides a comprehensive view of product lifecycle phases, phase transition timing, and available support during each phase. This information enables customers to plan product upgrades years in advance. Schneider Electric system products move through five phases during their lifecycles:

- Preferred Products (PREF): These products are the most recent sales-released products available in their functional area.
- Available Products (AVAL): Products are available for sale primarily for expansion projects. They are no longer the Preferred Product offering.
- Mature Phase (MATR): Products withdrawn from sale. Comprehensive support services are provided.
- LifeTime Phase (LIFE): Schneider Electric continues to support and maintain standard Schneider Electric products based on an annual review of support capability.
- Obsolete (OBSL): Schneider Electric will determine if a product is unrepairable due to age or obsolescence and will provide advance notice via email to client personnel that have registered on the Global Customer Support website. Once the product has entered the Obsolete Phase, Schneider Electric can no longer provide a quality repair nor provide a module exchange. Products that are identified as Obsolete shall be excluded from coverage under this Service Agreement. If that product fails, Schneider Electric will suggest purchase of an alternate replacement.

Note: Schneider Electric may adjust Product List Value (PLV) throughout product lifecycle.

9.3 MODULE RESERVE PROGRAM (MRP) POLICY

If you encounter an issue with your Foxboro system, Schneider Electric will help you return it to normal operation. When replacement of a malfunctioning component is determined to be the best solution, a unit may be shipped from Schneider Electric inventory in exchange for your

malfunctioning unit. You must be covered by a Customer FIRST Support and Services Agreement to receive this benefit.

Product provided under the Module Reserve Program are billable and may be applied to Module Reserve Program (MRP) - Material Cost-Inclusive feature or the Flexible Material Fund if appropriate.

Major system components are carefully selected for refurbishment and inclusion in Schneider Electric inventory. These components undergo a comprehensive refurbishment process including error detection and correction. Firmware is updated when appropriate and the hardware is put through Schneider Electric's manufacturing product testing sequence. A 90-day warranty is provided on refurbished equipment.

1) CUSTOMER FIRST COVERAGE CONDITIONS

The Module Reserve Program (MRP) is available to Foxboro system customers that have Customer FIRST program Standard level coverage.

The requested replacement unit will be shipped by Schneider Electric AFTER Schneider Electric has received your malfunctioning unit.

2) PRODUCT LIFECYCLE AND AVAILABILITY

Components are categorized in the Available, Preferred, Mature, LifeTime, and Obsolete Phases defined in the Lifecycle Policy in the "Components and Software Covered" section of the Customer FIRST Support and Service Agreement. Product lifecycle status may affect availability, as described below.

- Products in Preferred, Available and Mature Phases are generally available for shipment within one business day, in accordance with Customer FIRST program level.
- Products in LifeTime Phase will be supplied on a reasonable effort basis, with shipment subject to availability, in accordance with Customer FIRST program level.
- Products in Obsolete Phase are not supported under this program. In situations in which it is determined that an Obsolete Phase product has failed, Schneider Electric may suggest that client purchase a new functionally equivalent Preferred Phase product if available.

3) ORDERING INSTRUCTIONS and PRICING

- a) Equipment is provided at the price prevailing at the time of shipment, if the exchange transaction meets the conditions detailed below.
- b) Equipment can be requested by the customer's authorized personnel by contacting the Global Customer Support center in the United States of America (telephone +(00)1 508-549-2424) or Schneider Electric representative in the customer's geographical area. Refer to the Schneider Electric Contact \ Material Return section of the Customer FIRST Support and Service Agreement.
- c) Shipping and handling costs may apply. This detail varies by country in accordance with local custom and regulations. Your Schneider Electric representative will advise you on this detail.
- d) The requested replacement material will be shipped generally within one business day after Schneider Electric receives the unit that is being replaced, subject to availability. Refer to "Product Lifecycle and Availability" section above.
- e) Delivery of critical equipment within 24 hours may be arranged if availability and transportation logistics allow it; a premium charge will apply.
- f) A purchase order or credit card number will be requested at time of order placement if product is billable.

4) INSTRUCTIONS FOR PRODUCT RETURN TO SCHNEIDER ELECTRIC- DESIGNATED LOCATION

- a) A Return Material Authorization (RMA) number will be provided at the time of order placement for use in returning the malfunctioning unit to an address designated by Schneider Electric. The RMA number must be clearly identified on the box in which the malfunctioning unit is being shipped.
- b) Schneider Electric is not responsible for loss, or delay in processing, of returned material when packaging lacks clear identification (i.e., Return Material Authorization number, your company name, individual contact name and address) or is received at any Schneider Electric address other than the specific address provided with a Return Material Authorization number.
- c) The malfunctioning equipment must be received at the Schneider Electric-designated location before the refurbished replacement unit will be shipped to the customer.

5) EVALUATION OF RETURNED PRODUCT

- a) Schneider Electric will evaluate returned material to determine whether it is in acceptable condition for repair/refurbishment and subsequent inclusion in Schneider Electric inventory.
- b) Schneider Electric reserves the right to disqualify returned units that do not qualify as visually presentable to our next client (i.e., scratched, written upon), or which have been damaged by misuse, incorrect installation, power surges, exposed to contaminants, force majeure, or subjected to non-Schneider Electric unauthorized repair. Such damage may prevent the modules from being repaired reliably and these modules must be removed from the pool of replacement modules.

6) NON-COMPLIANCE

- a) Non-compliance with this policy will result in the issuance of an invoice for the full list price of product provided. Purchaser agrees to provide Schneider Electric with a funded purchase order for this purpose.

7) WARRANTY

- a) The Module Reserve Program does not cover warranty replacement. For warranty replacement, the client can arrange for a return to the factory for repair or replacement in accordance with Schneider Electric warranty terms.

8) CONSUMABLE PRODUCTS

- a) The Module Reserve Program supports consumable products at full value with the benefit of expedited shipment.

9.4 LEARNING SERVICES DISCOUNT POLICY

The discounts offered for Learning Services through the Customer FIRST agreement will not be applied for:

- Customized training, and custom training development
- Non-catalog-published seminars and workshops
- Third party training courses and certification courses; including those provided by Schneider Electric Learning Centers
- Customer Events fees
- Equipment expenses
- Freight shipment
- Instructor or Student travel and living expenses

Note: For Classic Learning Services, Instructor travel and living expenses, equipment expenses and freight shipment is included in discount when training is delivered on customer site.

10. COMMERCIAL SECTION

10.1 PROJECT TERMS AND CONDITIONS

Proposal Validity:	<p>This proposal is valid until August 31, 2022.</p> <p>Notwithstanding any provision of this proposal or the Purchase Order, Schneider Electric reserves its right to increase the price after the validity date to cover the cost caused by any delays or an extreme price inflation arising for reasons outside the reasonable control of Schneider Electric or its Suppliers and such change shall be documented through a Change Order or a revision to the Purchase Order.</p>
Firm Prices:	Prices are in USD and are firm for all Customer FIRST Program support and services.
Taxes/Duties:	Sales taxes, duties and other fees are not included in this proposal.
Payment/Schedule	Payment schedule is defined in this proposal.
Services:	Customer FIRST Program support and services shall be performed as defined in the proposal and by local practice or labor law.
Others:	<p>Unless stated as included elsewhere in the Proposal, all travel and living expenses are extra and will be invoiced at cost + 10%. Unless stated as included elsewhere in the Proposal, all engineering estimates do not include travel time which will be charged at an agreed to rate.</p> <p>This quotation assumes standard work 8-hour days, Monday through Friday, Schneider Electric holidays excluded.</p>
Covid 19 Disclaimer:	<p>The Customer acknowledges that the products or part thereof are produced in, or otherwise sourced from, or will be installed in areas already affected by, or that may be affected in the future by, the prevailing COVID-19 epidemics/pandemic and that the situation may trigger stoppage, hindrance or delays in Schneider Electric Systems' (or its subcontractors) capacity to produce, deliver, install or service the products, irrespective of whether such stoppage, hindrance or delays are due to measures imposed by authorities or deliberately implemented by Schneider Electric Systems (or its subcontractors) as preventive or curative measures to avoid harmful contamination exposure of Schneider Electric Systems' (or its subcontractors') employees. The Customer therefore recognizes that such circumstances shall be considered as a cause for excusable delay not exposing Schneider Electric Systems to contractual sanctions including without limitation delay penalties, liquidated or other damages or termination for default.</p>

10.2 STANDARD TERMS AND CONDITIONS FOR CUSTOMER FIRST AGREEMENT (CFA)

Schneider Electric Systems USA, Inc. General Terms and Conditions of Sale of CFA

ARTICLE 1 - AGREEMENT TERM.

These General Terms and Conditions of Sale ("Terms of Sale") shall apply to any purchase or procurement of Goods, Software and/or Services by the legal entity procuring such Goods, Software and/or Services ("Buyer") from Schneider Electric Systems USA, Inc. ("Seller"). To the extent that there is a conflict between these Terms of Sale and a valid signed master agreement between the Buyer and Seller, the specific conflicting terms of the master agreement shall prevail. To the extent that there is a conflict between these Terms of Sale and another set of Seller terms and conditions issued to the Buyer as part of the proposal or quotation process, the specific conflicting terms of the proposal or quotation document shall prevail. To the extent that Buyer attaches any other terms and conditions to a Purchase Order or other instrument used to buy Seller's Goods, Software or Services, such attached Buyer terms and conditions shall be null, and void and these Terms of Sale shall be the terms and conditions of sale. Any other variation from these Terms of Sale shall require the signed consent of an authorized Seller representative.

ARTICLE 2 - DEFINITIONS

- 2.1 "Affiliates" means any legal entity which has an ownership interest in or is under a common ownership interest with a Party and which is defined in attachments to this Agreement or subsequent Purchase Orders. Notwithstanding the definition of Affiliates, Seller Affiliates shall not include Aveva Group PLC. and all its subsidiaries.
- 2.2 "Agreement" means these terms and conditions, Seller's Proposal with all the attachments, and the Purchase Order with all Change Orders "if any". In case of any discrepancies between the documents, the order of precedence will be as following:
1. Seller Proposal with all the attachments,
 2. These Terms of Sale with all the attachments, and
 3. The Buyer Purchase Order.
- 2.3 "Buyer" shall mean the company and any of its Affiliates which has executed a Purchase Order under this Agreement.
- 2.4 "CFA" shall mean Customer First Agreement which is the support services program Seller Provides to Buyer. The CFA scope of work, support exclusions and other special terms related to CFA are as described in the Seller's Proposal.
- 2.5 "Days" shall be calculated as calendar days unless otherwise specified under this Agreement.
- 2.6 "Expenses" shall mean all out-of-pocket expenses reasonably incurred by Seller in the provision of the Goods, Software and Services, including but not limited to, airfare, hotel, transportation, meals, supplies, data preparation, and other direct expenses incurred by Seller's personnel or subcontractors in performing Seller's obligations under a Purchase Order, as these expenses may be further detailed in a Purchase Order and the net tax costs of any non-deductible travel expenses for assignment of employees over one (1) year in locations not within a reasonable commuting radius of the employee's principal place of employment.
- 2.7 "Goods" shall mean all products, equipment, materials, spare parts, hardware, supplies, and accessories to be supplied under a Purchase Order.

2. 8 **“Intellectual Property Rights”** shall mean any patent, trademark, service marks, copyrights, trade secrets, ideas, concepts, know-how, techniques or other proprietary right.
2. 9 **“Party and Parties”** shall mean Seller, Buyer hereunder and any third party to which the Parties may have assigned their rights under the Agreement. In its singular form, Party means any one of Seller, Buyer or the third party to whom one of them has assigned its rights under the Agreement.
2. 10 **“Price”** shall mean the total value of a Purchase Order after all applicable discounts have been applied. Expenses are not included in the Price unless agreed upon in the Purchase Order.
2. 11 **“Purchase Order”** shall mean any purchase order, either paper or electronic, with related attachments and changes thereto, agreed upon by the Parties pursuant to this Agreement, which shall describe the specific Goods, Software or Services to be supplied by Seller to the Buyer and the detailed Specifications for such. Purchase Orders agreed upon from time to time between Seller and Buyer and/or their respective Affiliates shall constitute separate contracts that incorporate this Agreement.
2. 12 **“Seller”** shall mean Schneider Electric Systems USA, Inc.
2. 13 **“Services”** shall mean the provision of testing, assessment, per-diem or specific time-limited engineering services, installation, start-up, configuration and any development of application programs, customization, implementation, training and any other services agreed upon between the Parties in Purchase Orders hereunder.
- “Software”** shall mean computer software programs, in object code form including firmware and custom software, and instructions manuals, specifications and related documentation in written or electronic form, their related instructions manuals and documentation, for which Seller grants Buyer a license under the contract. The conditions of the Software license shall be set forth in the Seller end-user license agreement applicable to the particular Software at the time of delivery or, in the absence of such end-user license agreement, the software license terms contained herein. All modifications, enhancements, developments, additions or interfaces with other computer programs made by Seller, alone or jointly with Buyer, in the course of the performance of a purchase order shall be deemed owned by Seller and included in the Seller Software and shall be subject to all rights and limitations set forth in this license agreement for such Software applicable at the time of delivery.
2. 14 **“Specifications”** shall mean the Seller’s standard specifications applicable to the Goods and/or Software at the time of execution of the Agreement or a Purchase Order hereunder or the specific requirements mutually agreed upon between the Parties in Purchase Orders hereunder in relation to the Goods, Software and, with respect to Services, the agreed upon statement(s) of work containing a description of the Services to be rendered.
2. 15 **“Warranty Period”** shall mean the applicable time period during which Goods, Software and Services are respectively guaranteed by Seller under the conditions set forth herein and in accordance with the Warranties Article.

ARTICLE 3 - CHANGES

3. 1 Either Party may request changes that affect the scope, duration, delivery schedule or price of a Purchase Order, including changes in the Specifications and Goods, Software or Services to be delivered or licensed. If either Party requests any such change, the Parties shall negotiate in good faith a reasonable and equitable adjustment to the Purchase Order. Neither Party shall be bound by any change requested by the other until an amendment to the Purchase Order in the form of a change order has been accepted in writing by both Parties. Pricing of changes shall be based on the then current Seller’s prices.
3. 2 Any alteration, deletion or addition to the Work ordered in the Purchase Order, a change in any provision of the Purchase Order, or a change in law after the date of the Purchase Order, shall be effective only if made in a change order is executed by Buyer and Contractor. A change order, however, shall not modify any provisions of the Agreement unless the parties agree in writing to do so.

ARTICLE 4 - PRICE

- 4.1 Unless otherwise stated in an applicable quotation or proposal, all prices are subject to change without notice. In the event of a net price change and unless otherwise agreed to in writing, prices for orders scheduled for immediate release shall be those in effect at time of order entry. Prices for orders placed for future shipment without an agreed price and ship date will be billed at the pricing in effect as of the shipment date. All clerical errors are subject to correction.
- 4.2 **Services Assumptions:** Seller's work estimates are based on work performed during normal work hours (8 hours) between the hours of 06:00 and 18:00 local time, Monday to Friday, holidays excepted. Unless specified in writing the following are chargeable in addition to base rates: overtime or premium hours, travel costs, specialized tools and test goods, utility shutdowns, any delays or site issues not caused by Seller, additional trips for postponement or delay. No on-site orientation, safety training, work required for site specific requirements is included in a quotation unless expressly specified by Seller. Current rates are in Seller's then current Seller Field Services Demand Labor Rates document. Field specialists bill a 4-hour minimum charge for travel where Services are performed in less than 4 hours, and an 8-hour minimum charge for Services otherwise.

ARTICLE 5 - TAXES:

- 5.1 Unless otherwise set out in Seller's proposal or quotation, the price excludes all present or future sales taxes, revenue or excise taxes, value-added taxes, import and export duties and any other taxes, surcharges or duties now existing or hereafter imposed by Government authorities upon equipment and/or services quoted by the Seller. Buyer shall be responsible for all such taxes, duties and charges resulting from this agreement. The Seller is required to impose taxes on orders and shall invoice the Buyer for such taxes and/or fees according to state and local statute, unless the Buyer furnishes the Seller at the time of order with a properly completed exemption certificate(s) acceptable to the authorities imposing the tax or fees.
- 5.2 Any duty, tariff, levy, tax or charge (including without limitation, sales, use, excise, goods and services, harmonized, value-added and withholding taxes), customs levy or inspecting, licensing or testing fee, or other tax, fee or charge of any nature whatsoever, imposed by any governmental authority or measured by any transaction between Seller and Buyer, shall be paid by the Buyer in addition to the prices quoted or invoiced, and such charges will appear as a separate line item on the invoice. Buyer agrees that current unit prices will be equitably adjusted in the event Seller is required to pay any incremental amounts for any duty, tariff, levy, or charge on any input components of the Goods.

ARTICLE 6 - INVOICING

- 6.1 Invoices shall be sent to the address specified in the Purchase Order.
- 6.2 Should Buyer dispute any invoice, Buyer shall notify Seller of the nature of the dispute in writing within fifteen (15) days of the invoice date. Buyer shall have the right to withhold payment of the portion of the payment in question until the dispute is resolved ("Disputed Invoice"). If Buyer does not notify Seller of any dispute within fifteen (15) calendar days of the invoice date, then the invoice is deemed to have been accepted and invoice payment is required to be made on the payment due date per contract terms. Notwithstanding any dispute regarding the invoice, Buyer shall pay the undisputed portion of the disputed invoice.
- 6.3 Seller shall invoice Buyer in accordance with the invoicing milestones agreed in the relevant Proposal. All Time and Materials Orders shall be billed at 100% of Labor hours expended and Goods supplied shall be billed at then current rates of the Seller on a monthly basis. All Expenses incurred shall be billed on a monthly basis with a minimum administrative fee equal to 5% of the amount of expenses.

ARTICLE 7 - PAYMENT TERMS

- 7.1 Subject to Seller's approval of Buyer's current credit rating and unless otherwise agreed upon in the relevant

Purchase Order, payments of all Goods, Software, Services are due in advance, and Expenses are due Net thirty (30) calendar days from the invoice date. Buyer acknowledges that it has the right to request Seller reassess Buyer's creditworthiness from time to time, which Seller has the right to make a revision in its sole determination. Upon request, Buyer shall provide financial data evidencing the Buyer's worth in order for Seller to determine the creditworthiness of Buyer. Such information shall include, but not be limited to, annual reports, balance sheets, and bank records.

- 7.2 Payments advices from Buyer shall include the following information: invoice number, amount of payment, and purchase order number.
- 7.3 If Buyer is delinquent in its payment obligations, without prejudice to any other remedies available to it by law or in equity, Seller may demand immediate payment and at Seller's option (i) suspend all further deliveries or performance to be made under the Agreement or any further performance under any other contract with Buyer or Buyer's Affiliates, in which event Buyer shall not be released in any respect from its obligations to Seller under the Agreement or the other contract; (ii) recover all costs of collection including but not limited to reasonable attorneys' fees; (iii) repossess the Goods and Software for which payment has not been made; (iv) retain any equipment supplied by Buyer to Seller in relation to Seller's provision of Services; (v) charge interest at 1.5% per month on the past due amount, not to exceed the interest percentage allowed by law; and (vi) reassess the credit worthiness of Buyer and change any current payment terms. Any discount from Seller's rates, if any, shall cease to apply to the delinquent invoice, Buyer shall be invoiced for such differences in cost, and shall immediately pay the resulting invoice.
- 7.4 Buyer shall not set off or recoup invoiced amounts or any portion thereof against sums that are due or may become due from Seller and/or its Affiliates.

ARTICLE 8 - RECEIVING, INSPECTION AND ACCEPTANCE

- 8.1 If Buyer fails to notify Seller of any material non-conformities with the Specifications within a reasonable period following delivery, not to exceed thirty (30) calendar days, or is using those Goods, Software or Services in a production environment or for the regular conduct of its business, the Goods, Software or Services shall be deemed accepted, without prejudice to the warranty provisions hereunder.
- 8.2 Buyer shall have the right to reject Goods, Software and Services not materially in accordance with the Specifications in the Purchase Order. Seller shall have a reasonable opportunity to correct non-conformities, replace non-conforming Goods and/or Software or correct or re-perform the Services at its option, in accordance with Warranty Article. Should Seller fail to use reasonable efforts to correct non-conformities, replace the non-conforming Goods and/or Software or re-perform or correct non-conforming Services within a reasonable period of time, based on the complexity of the non-conformities, Buyer may terminate the Purchase Order or portion thereof. Seller's maximum liability under this Article shall be to refund the fees and expenses paid by Buyer for the portion of the Goods, Software or Services that is non-conforming.
- 8.3 Unless other acceptance criteria are agreed upon in the Specifications, Seller's standard testing procedures, including factory acceptance test and site acceptance test where applicable, shall apply to Goods, Software and Services provided. If Buyer's representative is unable to attend any of these tests having received reasonable notice thereof, Buyer shall be deemed to have waived its entitlement to attend such tests. To the extent that any Goods, Software or Services have been, or can be deemed approved by Buyer pursuant to the terms of this Agreement or the applicable Purchase Order at any stage of Seller's performance, Seller shall be entitled to rely on such approval for purposes of all subsequent stages of its performance hereunder.

ARTICLE 9 - WARRANTIES

- 9.1 **Warranty Period:** shall mean the applicable time period during which Goods, Software and Services are respectively guaranteed by Seller under the conditions set forth herein as follows:

- a **Customer First Support Program ("CFA"):** are warranted for a period of Ninety (90) days from the date of Service. Seller warrants that any parts, for Goods which are supplied while performing Services under the Agreement, will be free from material defects for a period of 90 days following delivery of such parts. Additionally, Seller warrants that any Software upgrades, patches, service packs, quick fix, quick custom, or corrective fixes which are supplied while performing Services under the Agreement, will be free from material

defects for a period of 90 days following delivery of such Software upgrades, patches, service packs, quick fix, quick custom or corrective fixes. For any breach of these warranties, a Buyer's exclusive remedy, and Seller's entire liability, shall be the reperformance of the Services or repair or replacement of such parts, Software upgrades, patches, service packs, quick fix, or quick custom.

- b **Consumable Products:** Products normally consumed in operation or which have an inherently short normal use period, including but not limited to consumables such as flashtubes, lamps, batteries, storage capacitors, are guaranteed for a period of ninety (90) days from date of delivery by Seller, except for disposable PH/ORP sensors, replacement PH, ORP and reference electrodes and dissolved oxygen membranes which are guaranteed for a period of one (1) year from the date of shipment or until they are installed, whichever occurs first.
- 9.2 **Exclusive Warranty Remedies:** In the event of any warranty covered defects or deficiencies in Goods in subsections above, or Services in subs. (b) above, the sole and exclusive obligation of Seller shall be to re-perform the Services, or repair or replace the defective Goods or part of the Goods, at Seller's sole discretion. Such warranty coverage is contingent on Buyer providing prompt notification to Seller once such defect or deficiency is reasonably apparent to Buyer.
- 9.3 **Exclusions & Limitations:** This warranty shall not apply (a) to Goods not manufactured by Seller, (b) Services not provided directly by Seller, (c) to Goods or Services that has been repaired or altered by anyone other than Seller so as, in Seller's judgment, affects the same adversely, (d) Seller's conformance with Buyer's design of the Goods or Software; or (e) to Goods or Services that appear to be subjected to negligence, accident, or damage by circumstances beyond Seller's control, or improper any non-Seller operation, maintenance or storage, or to other than normal use or service. The foregoing warranties do not cover reimbursement for labor, transportation, removal, installation, temporary power, or any other expenses that may be incurred in connection with repair or replacement.
- 9.4 **Non-Seller Goods or Services:** With respect to Goods not manufactured by Seller, or Services provided by non-Seller providers, the warranty obligations of Seller shall in all respects conform and be limited to the warranty extended to Seller by such non-Seller supplier.
- 9.5 SELLER MAKES NO WARRANTY THAT THE BUYER'S USE OF SELLER'S GOODS, SOFTWARE, OR SERVICES WILL BE UNINTERRUPTED, SECURE AND/OR ERROR-FREE. SELLER DOES NOT REPRESENT OR GUARANTEE THAT ANY GOODS AND/OR SOFTWARE WILL BE FREE FROM VULNERABILITIES, ATTACK, VIRUSES, INTERFERENCE, HACKING, OR OTHER SECURITY INTRUSIONS, AND SELLER DISCLAIMS ANY LIABILITY IN RELATION THERETO.
- 9.6 SOFTWARE AND SERVICES SOLD BY SELLER TO BUYER. BY USING THE PRODUCTS, SOFTWARE OR SERVICES, BUYER UNDERSTANDS THESE LIMITATIONS AND AGREES THAT BUYER ACCESSES AND USES THE PRODUCTS, SOFTWARE AND SERVICES AT BUYER'S OWN DISCRETION AND RISK AND THAT BUYER WILL BE SOLELY RESPONSIBLE FOR ANY DAMAGES TO BUYER'S SYSTEMS OR ASSETS OR LOSSES THAT RESULT FROM SUCH ACCESS OR USE.
- 9.7 EXCEPT AS SET FORTH HEREIN OR IN THE WARRANTIES PROVISIONS CONTAINED IN SEPARATE SOFTWARE END USE LICENSE AGREEMENTS, THESE WARRANTIES, CONDITIONS, AND EXCLUSIONS ARE EXCLUSIVE AND IN LIEU OF ALL OTHER EXPRESS OR IMPLIED WARRANTIES, CONDITIONS, REPRESENTATIONS AND GUARANTEES (EXCEPT WARRANTIES OF TITLE), EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED, TO IMPLIED WARRANTIES OF MERCHANTABILITY, MERCHANTABLE QUALITY, AND FITNESS FOR A PARTICULAR PURPOSE. EXCEPT AS MAY BE PROVIDED IN WRITING BY SELLER, SELLER SHALL NOT BE SUBJECT TO ANY OTHER OBLIGATIONS OR LIABILITIES WHATSOEVER THAN AS STATED ABOVE WITH REGARD TO GOODS, SOFTWARE AND SERVICES SOLD BY SELLER TO BUYER.
- 9.8 ALL WARRANTIES PROVIDED HEREIN ARE PERSONAL TO, AND INTENDED SOLELY FOR THE BENEFIT OF, BUYER AND DO NOT EXTEND TO ANY THIRD PARTY, EXCEPT IN CASE OF TRANSFER OF THE SOFTWARE IN ACCORDANCE WITH APPLICABLE SOFTWARE LICENSE OR THE ASSIGNMENT ARTICLE.

ARTICLE 10 - INTELLECTUAL PROPERTY OWNERSHIP

10. 1 Seller retains ownership of all right, title and interest (including copyright and patent rights) in and to its Intellectual Property Rights relating to Goods and Services and work product relating to these. Nothing in these Terms of Sale constitutes a transfer or conveyance of any right, title or interest in such Intellectual Property, including without limitation any Software, including firmware, contained in those, except the limited right for use as it provided and stated herein.
10. 2 Seller may utilize proprietary works of authorship, pre-existing or otherwise, including without limitation software, computer programs, methodologies, templates, flowcharts, architecture designs, tools, specifications, drawings, sketches, models, samples, records and documentation, as well as Intellectual Property Rights and any derivatives thereof, which have been originated, developed or purchased by Seller, an Affiliate of Seller, or by third parties under contract to Seller or to an Affiliate of Seller (all of the foregoing, collectively, "Seller's Information"). Seller and any third party owner shall retain at all times their respective ownership of Seller's Information.
10. 3 Seller or the applicable third-party owner shall retain at all times the ownership of its Software, and Third Party Products, regardless of the media upon which the original or copy may be recorded or fixed. Without prejudice to the license(s) expressly granted hereunder and under a Purchase Order, no right, title or interest in or to the Software, Seller's Information, any copies thereof and any Intellectual Property Rights residing in the Goods, Software or result of Services is transferred to Buyer. Buyer acknowledges that the prices for Services and Software charged by Seller under these Terms of Sale are predicated in part on Seller's retention of ownership over such Software and any results of the Services, none of which shall be considered "work for hire."
10. 4 Buyer shall retain at all times the ownership of its Intellectual Property Rights, regardless of the media upon which the original or copy may be recorded or fixed.

ARTICLE 11 - SELLER SOFTWARE LICENSE

Any software or computer information, in whatever form that is provided with Goods manufactured by Seller or as part of Services, is licensed to Buyer as previously sold under or pursuant to standard licenses of Seller or its supplier of such software or computer information which licenses are hereby incorporated by reference and are available upon request. Seller does not warrant that such software or computer information will operate error-free or without interruption and warrants only that during the warranty period applicable to the Goods that the software will perform its essential functions. If such software or computer information fails to conform to such warranty, Seller will, at its option, provide an update to correct the non-conformance or replace the software or computer information with the latest available version containing a correction. Seller shall have no other obligation to provide updates or revisions.

ARTICLE 12 - CONFIDENTIALITY

12. 1 "Confidential Information" shall mean any and all information in any form that each Party provides to each other in the course of the Agreement and that either (i) has been marked as confidential; or (ii) is of such nature that a reasonable person would treat as confidential under like circumstances. Unless otherwise provided in the Specifications, Confidential Information does not include work products resulting from the Services performed hereunder and information which (i) is already known to the other Party at the time of disclosure; (ii) is independently developed without the benefit of the other's Confidential Information; (iii) is received from a third party that is not under any confidentiality obligation towards the owner of the information; or (iv) has entered the public domain through no fault of the recipient.
12. 2 Each Party retains ownership of its Confidential Information.
12. 3 Each party agrees to (i) protect the other's Confidential Information in the same manner as it protects the confidentiality of its own proprietary and confidential materials but in no event with less than reasonable care; (ii) use the other's Confidential Information only in relation to the Purchase Order.
12. 4 Upon termination of this Agreement or a relevant Purchase Order or upon written request submitted by the disclosing Party, whichever comes first, the receiving Party shall return or destroy, at the disclosing Party's choice, all of the disclosing Party's Confidential Information.
12. 5 Neither Party shall, except with respect to their employees, contractors or agents with a need to know for purposes of this Agreement, disclose to any person any Confidential Information of the other Party without the other Party's prior written consent, except where Confidential Information may be disclosed by law.

12. 6 Unless otherwise agreed in Purchase Orders, these confidentiality obligations shall terminate five (5) years after the expiration of the relevant Purchase Order or termination of this Agreement, whichever comes first.

ARTICLE 13 - SUSPENSION

13. 1 Seller's performance of work under this Agreement or a Purchase Order may be suspended by the Buyer in whole or in part whenever the Buyer may elect, with minimum prior written notice ("Notice of Suspension") of at least thirty (30) business days.
13. 2 Upon Notice of Suspension, Seller shall (i) discontinue work on the date and to the extent specified in the notice; and (ii) makes every reasonable effort to stop orders for materials and equipment and reassign personnel.
13. 3 Upon Notice of Suspension, Buyer shall Pay all fees earned and expenses incurred in connection with the performance of this Agreement or the Purchase Order until the effective date of such suspension ("Fees and Expenses") including all reasonable costs directly related to Buyer's suspension pursuant to this provision, including costs associated with personnel reassignment, travel, restocking charges, storage costs and other administrative requirements ("Suspension Costs").
13. 4 In addition to the above, in the event of a suspension, Buyer acknowledges the following:
- a) All Milestones and/or delivery dates that have been agreed to, will be postponed, and such Milestones and/or delivery dates will be mutually agreed to upon the lifting of the Suspension.
 - a If the Suspension continues for more than thirty (30) days that the Seller's personnel assigned to the Agreement or Purchase Order may not be available and any cost required to attain the knowledge required to continue the performance of the Agreement or Purchase Order upon lifting the Suspension will be for the account of the Buyer.
 - b When the performance is re-commenced, Buyer shall pay costs associated with extending performance, such as, but not limited to, increased costs for Services, Goods, or Software, or the extension of warranties.
 - c The suspended Agreement and/or Purchase Order shall be recommenced upon the date mutually agreed to between the Parties.
13. 5 If the Buyer breaches any of its contractual obligations, including but not limited to its payment obligations, Seller shall have the right to suspend the performance of the Purchase Order.
13. 6 In the event that the suspension continues for greater than ninety (90) days, Seller, at its sole option, may terminate the Purchase, and the suspension shall be treated as a Termination for Convenience.

ARTICLE 14 - TERMINATION FOR CONVENIENCE

Unless otherwise agreed in the Seller's Proposal:

14. 1 Seller's performance of work under this Agreement or a Purchase Order may be terminated by the Buyer in accordance with this article in whole or in part whenever the Buyer may elect, with minimum prior written notice ("Notice of Termination") of at least thirty (30) business days. Any such termination shall take place by delivery to the Seller of a Notice of Termination specifying the extent to which performance of work under the Agreement or Purchase Order is terminated, and the date upon which termination becomes effective. Upon receipt of any such notice, Seller shall, unless the notice requires otherwise:
- a) discontinue work on the date and to the extent specified in the notice; and
 - a makes every reasonable effort to obtain cancellation of all orders to subcontractors.
14. 2 Upon Notice of Termination, Buyer shall (i) pay all fees earned and expenses incurred in connection with the performance of this Agreement or the Purchase Order until the effective date of such termination ("Fees and Expenses"), (ii) any and all reasonable costs directly related to Buyer's termination pursuant to this provision,

including costs associated with personnel reassignment, travel, restocking charges and other administrative requirements ("Termination Costs"), and (iii) a termination fee of ten percent (10%) of the remaining value of each terminated Purchase Order. In the event of partial execution of the Agreement or when termination occurs between two invoicing milestones, a prorated share of the fees shall be added based upon the portion of Purchase Order completed on the termination date.

ARTICLE 15 - TERMINATION FOR DEFAULT

- 15.1 Either Party may terminate this Agreement or any outstanding Purchase Order for default if the other has materially breached any of its obligations under the relevant Purchase Order and has not cured the breach within thirty (30) days of written receipt of a notice from the other Party.
- 15.2 Termination of a Purchase Order by either Party whether for default or for convenience shall not affect continuing performance by the Parties of their respective obligations under a different Purchase Order, unless otherwise agreed upon by the Parties.

ARTICLE 16 - COMPLIANCE

- 16.1 Neither Party shall comply with any foreign boycott laws or requirements, which are in violation of any federal or state law, rule, or regulation.
- 16.2 Either Party shall execute and deliver to the other any documents as may be required to effect or evidence compliance.
- 16.3 The Parties may correspond and convey documentation via the Internet unless Buyer expressly requests otherwise. Neither Party has control over the performance, reliability, availability or security of the Internet. Seller shall not be liable for any loss, damage, expense, harm or inconvenience resulting from the loss, delay, interception, corruption or alteration of any communication over the Internet due to any reason beyond Seller's reasonable control.

ARTICLE 17 - IMPORT AND EXPORT

- 17.1 The deliverables provided by Seller under this Agreement contain or may contain components and/or technologies from the United States of America ("US"), the European Union ("EU") and/or other nations. Buyer acknowledges and agrees that the supply, assignment and/or usage of the products, software, services, information, other deliverables and/or the embedded technologies (hereinafter referred to as "Deliverables") under this Agreement shall fully comply with related applicable US, EU and other national and international export control laws and/or regulations.
- 17.2 Unless applicable export license/s has been obtained from the relevant authority and the Seller has approved, the Deliverables shall not (i) be exported and/or re-exported to any destination and party (may include but not limited to an individual, group and/or legal entity) restricted by the applicable export control laws and/or regulations; or (ii) be used for those purposes and fields restricted by the applicable export control laws and/or regulations. Buyer also agrees that the Deliverables will not be used either directly or indirectly in any rocket systems or unmanned air vehicles; nor be used in any nuclear weapons delivery systems; and will not be used in any design, development, production or use for any weapons which may include but not limited to chemical, biological or nuclear weapons.
- 17.3 If any necessary or advisable licenses, authorizations or approvals are not obtained, whether arising from inaction by any relevant government authority or otherwise, or if any such licenses, authorizations or approvals are denied or revoked, or if the applicable export control laws and/or regulations would prohibit Seller from fulfilling any order, or would in Seller's judgment otherwise expose Seller to a risk of liability under the applicable export control laws and/or regulations if it fulfilled the order, Seller shall be excused from all obligations under such order and/or this Agreement.

ARTICLE 18 - FORCE MAJEURE

18. 1 Seller will be excused from and not be liable for any non-performance of a Purchase Order if such delay or non- performance is due to any cause beyond the reasonable control of Seller, or which Seller could not reasonably foresee or reasonably provide against, and which prevents Seller from carrying out the terms of the Purchase Order. This includes but is not limited to the following: war, revolution, insurrection or hostilities (whether declared or not), riot, economic upheaval, civil commotion or uprising, flood, earthquake, tempest, hurricane, lightning or other natural disaster; fire or explosion, epidemic or pandemic, strike, lockout or other industrial disturbance whether at Seller or one of its suppliers; sabotage, accident, cyber-attack, embargo, car shortage, wrecks or delays in transportation, non-delivery of materials or order or action of government authority.
18. 2 The Buyer acknowledges that the products or part thereof are produced in, or otherwise sourced from, or will be installed in areas already affected by, or that may be affected in the future by, the prevailing epidemics or pandemic and that the situation may trigger stoppage, hindrance or delays in Seller (or its subcontractors) capacity to produce, deliver, install or service the products, irrespective of whether such stoppage, hindrance or delays are due to measures imposed by authorities or deliberately implemented by the Seller (or its subcontractors) as preventive or curative measures to avoid harmful contamination exposure of Seller's (or its subcontractors') employees. The Buyer therefore recognizes that such circumstances shall be considered as a cause for excusable delay not exposing the Seller to contractual sanctions including without limitation delay penalties, liquidated or other damages or termination for default.
18. 3 Any delay resulting from such cause shall extend the date of delivery accordingly. Seller reserves the right to cancel a Purchase Order, if in its opinion such circumstances threaten or cause extended delay in the performance thereof.

ARTICLE 19 - INDEPENDENT CONTRACTOR

19. 1 Seller is performing the Services as an independent contractor and not as an employee of Buyer and none of Seller's personnel shall be entitled to receive any compensation, benefits or other incidents of employment from Buyer. Seller shall be responsible for all taxes and other expenses arising from the employment or independent contractor relationship between Seller and its personnel and the provision of services hereunder by such personnel to Buyer.
19. 2 At all times and notwithstanding anything to the contrary herein or in a Purchase Order, Seller retains full control over the methods, details, persons employed or otherwise used to perform the Services and any other means of performance of its obligations under a Purchase Order and vary the composition of the team assigned to the performance of the Services or make different arrangements to achieve completion of its obligations.
19. 3 Nothing in this Agreement shall be deemed to constitute a partnership, joint venture, or fiduciary relationship between Buyer and Seller, nor shall anything in this Agreement be deemed to create an agency relationship between Buyer and Seller. Neither Buyer nor Seller shall be or become liable or bound by any representation, act or omission whatsoever of the other.

ARTICLE 20 - BUYER'S OBLIGATIONS

20. 1 General Obligations:

- a) Unless otherwise specifically agreed in the Specifications, Seller's personnel shall not perform Services on equipment in operation on Buyer's work site.
- a If Seller is to perform Services on Buyer's work site, Buyer shall be responsible for obtaining all applicable permits, visas or other governmental approvals required. Buyer shall be responsible for ensuring the safety of work conditions at its site and the safety of Seller's personnel.
- b Seller ensures that its employees, subcontractors and agents adhere to and comply with Buyer's health, safety, security and environmental ("HSSE") policies while at the work site, to the extent these policies have been made available to Seller.
- c Buyer agrees to cooperate with Seller in the performance of the project described in the Specifications, including, without limitation, providing Seller with, timely access to data, information and personnel of Buyer, and while on Buyer's Site, reasonable facilities and a safe working environment.

- d Buyer acknowledges and agrees that Seller's performance is dependent upon the timely and effective satisfaction of Buyer's responsibilities hereunder and timely decisions and approvals of Buyer where required. In addition, Buyer acknowledges and agrees that Seller may, in performing its obligations pursuant to this Agreement, be dependent upon or use data, material, and other information furnished by Buyer without any independent investigation or verification thereof, and that Seller shall be entitled to rely upon the accuracy and completeness of such information in performing its obligations. In the event that Seller incurs cost or is delayed due to Buyer's failure to comply with its obligations hereunder, Buyer shall issue a change order to extend the schedule and/or to provide the additional funding for any of Seller's costs incurred.

20.2 **Buyer's Cybersecurity Obligations:**

- a) **Buyer's Obligations for Its Systems:** Buyer is solely responsible for the implementation and maintenance of a comprehensive security program ("Security Program") that contains reasonable and appropriate security measures and safeguards to protect its computer network, systems, machines, and data (collectively, "Systems"), including those Systems on which it runs the Products or which it uses with the Services, against Cyber Threats. "Cyber Threat" means any circumstance or event with the potential to adversely impact, compromise, damage, or disrupt Buyer's Systems or that may result in any unauthorized access, acquisition, loss, misuse, destruction, disclosure, and/or modification of Buyer's Systems, including any data, including through malware, hacking, or similar attacks.
- a Without limiting the foregoing, Buyer shall at a minimum:
- have qualified and experienced personnel with appropriate expertise in cybersecurity maintain Buyer's Security Program, and have such personnel regularly monitor cyber intelligence feeds and security advisories applicable to Buyer's Systems or Buyer's industry;
 - promptly update or patch its Systems or implement other appropriate measures based on any reported Cyber Threats and in compliance with any security notifications or bulletins, whether publicly disclosed on Seller's security notification webpage at <https://www.se.com/ww/en/work/support/cybersecurity/security-notifications.jsp> or otherwise provided to Buyer;
 - regularly monitor its Systems for possible Cyber Threats;
 - regularly conduct vulnerability scanning, penetration testing, intrusion scanning, and other cybersecurity testing on its Systems; and
 - meet the recommendations of Seller's Recommended Cybersecurity Best Practices, available at <https://www.se.com/us/en/download/document/7EN52-0390/>, as may be updated by Seller from time to time, and then-current industry standards.
- b **Buyer's Use of the Products, Software, and Services:** Seller may release Updates and Patches for its Products, Software, and Services from time to time. Buyer shall promptly install any Updates and Patches for such Products, Software, or Services as soon as they are available in accordance with Seller's installation instructions and using the latest version of the Products or Software, where applicable. An "Update" means any software that contains a correction of errors in a Product, Software, or Service and/or minor enhancements or improvements for a Product, Software, or Service, but does not contain significant new features. A "Patch" is an Update that fixes a vulnerability in a Product, Software, or Service. Buyer understands that failing to promptly and properly install Updates or Patches for the Products, Software, or Services may result in the Products, Software, or Services or Buyer's Systems becoming vulnerable to certain Cyber Threats or result in impaired functionality, and Seller shall not be liable or responsible for any losses or damages that may result.
- c **Identification of Cyber Threats:** If Buyer identifies or otherwise becomes aware of any vulnerabilities or other Cyber Threats relating to the Products, Software, or Services for which Seller has not released a Patch, Buyer shall promptly notify Seller of such vulnerability or other Cyber Threat(s) via the Seller Report a Vulnerability page (<https://www.se.com/ww/en/work/support/cybersecurity/report-a-vulnerability.jsp#Customers>) and further provide Seller with any reasonably requested information relating to such vulnerability (collectively, "Feedback"). Seller shall have a non-exclusive, perpetual and irrevocable right to use, display, reproduce, modify, and distribute the Feedback (including any confidential information or intellectual property contained therein) in whole or part, including to analyze and fix the vulnerability, to create Patches or Updates for its

customers, and to otherwise modify its Products, Software, or Services, in any manner without restrictions, and without any obligation of attribution or compensation to Buyer; provided, however, Seller shall not publicly disclose Buyer's name in connection with such use or the Feedback (unless Buyer consents otherwise). By submitting Feedback, Buyer represents and warrants to Seller that Buyer has all necessary rights in and to such Feedback and all information it contains, including to grant the rights to Seller described herein, and that such Feedback does not infringe any proprietary or other rights of third parties or contain any unlawful information.

- d Buyer agrees to indemnify, defend, and hold harmless Seller from and against any and all claims, lawsuits, demands, actions, or other proceedings brought against it by any third party due to, arising out of, or related to Buyer's failure to comply with its obligation as identified under this article, including Buyer's failure maintain a Security Program in compliance with what was agreed with the Seller or Buyer's failure to promptly and properly install Updates and Patches for the Products, Software or Services in accordance with this article.

ARTICLE 21 - INSURANCE

Seller maintains sufficient insurance and shall provide upon request to Buyer, certificates of such insurance policies. Seller agrees to provide a thirty (30) days advance notice of any material change or cancellation of any insurance policies.

ARTICLE 22 - INDEMNIFICATION

22. 1 Seller shall indemnify, defend and hold Buyer harmless against third party claims (including without limitation, the Parties' employees) for personal injury, death or loss or damage to property caused by and to the extent of Seller's negligence in the performance of its obligations hereunder, provided (i) Seller is entitled to exclusively control the defense against the claim; (ii) Seller is immediately notified of such claim and (iii) Buyer provides reasonable assistance in the defense of the claim and does not enter into any settlement or make any concession without the Seller's prior written approval.
22. 2 This Article states the Parties' entire liability and sole remedy with respect to infringement or claims thereof.

ARTICLE 23 - LIMITATION OF LIABILITY

23. 1 NOTWITHSTANDING ANY PROVISION OF THESE CONDITIONS OF SALE OR ANY OTHER CONTRACT DOCUMENT TO THE CONTRARY, IN NO EVENT SHALL EITHER PARTY, ITS OFFICERS, DIRECTORS, AFFILIATES OR EMPLOYEES BE LIABLE FOR: LOSS OF BUSINESS, PROFITS, REVENUES OR ANTICIPATED SAVINGS; LOSS OR DEPLETION OF GOODWILL; LOSS OF ORDERS, PRODUCTION OR USE; LOSS OR CORRUPTION (OR RECONSTRUCTION) OF DATA OR INFORMATION OR RECONSTRUCTION OF DATA OR INFORMATION; ANY SPECIAL, INDIRECT, CONSEQUENTIAL OR PURE ECONOMIC LOSS, COSTS, DAMAGES, CHARGES OR EXPENSES; OR ANY INCIDENTAL OR PUNITIVE DAMAGES.
23. 2 NOTWITHSTANDING ANY OTHER PROVISION OF THESE CONDITIONS OF SALE OR ANY OTHER CONTRACT DOCUMENT TO THE CONTRARY, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE MAXIMUM AGGREGATE LIABILITY OF SELLER FOR DIRECT DAMAGES HEREUNDER SHALL NOT EXCEED THE AMOUNTS ACTUALLY PAID BY THE BUYER TO SELLER FOR THE WORK GIVING RISE TO A CLAIM.
23. 3 TO THE EXTENT PERMITTED BY LAW, THE PROVISIONS OF THIS ARTICLE SHALL APPLY REGARDLESS OF THE FORM OF ACTION, DAMAGE, CLAIM, LIABILITY, COST, EXPENSE, OR LOSS, WHETHER IN CONTRACT, STATUTE, TORT OR OTHERWISE.

ARTICLE 24 - ASSIGNMENT

24. 1 This Agreement shall extend to and be binding upon the parties hereto, their successors, and assigns, provided, however, that neither Party shall assign or transfer this Agreement or any Purchase Order hereunder without the other party's express prior written consent, which shall not be unreasonably withheld. Notwithstanding the

foregoing, Seller shall have the right to assign this Agreement or any Purchase Order hereunder to any of its parent, affiliates without prior written consent of Buyer and Buyer shall have the right to transfer the licensed Software in accordance with the applicable License.

24. 2 Seller shall have the right at any time without prior consent of Buyer to subcontract all or part of its obligations under a Purchase Order. Such subcontract shall not relieve Seller from its obligations under this Agreement and relevant Purchase Order.

ARTICLE 25 - LAWS AND DISPUTE RESOLUTION

All matters arising out of or relating to the execution, construction, interpretation or breach thereof, are to be governed by the laws of Massachusetts, excluding such jurisdiction's rules regarding conflicts of laws and the provisions of the United Nations Convention on Contracts for the International Sale of Goods. Seller agrees to bring any action claims or legal proceedings in any way pertaining to this Purchase Order, or the execution, construction, interpretation or breach thereof in the courts of the jurisdiction specified above and in no other court or tribunal whatsoever.

ARTICLE 26 - ANTIBRIBERY AND CORRUPTION

26. 1 Buyer acknowledges that Seller is committed to eliminating all risk of bribery and corruption, influence peddling, money laundering and tax evasion or the facilitation thereof in its business activities. Buyer must immediately notify Seller of any suspected, or known, breaches of Anti-Corruption Law. Buyer may raise this alert through their point of contact or through the Green Line:
<https://secure.ethicspoint.eu/domain/media/en/gui/104677/index.html>.
26. 2 None of Buyer's employees, beneficial owners, shareholders, or any other person who is involved in or will benefit from the performance of the Contract or has an interest in Buyer:
- a) is a civil servant, public or governmental official;
 - b) is an official or employee of Seller or one of its affiliates; or
 - c) has been convicted of, or otherwise been subjected to any administrative sanction or penalty for, any offence involving fraud, bribery, corruption, influence peddling, money laundering, or any other criminal offence involving dishonesty as an element. Buyer will immediately notify Seller if any such individuals are the subject of any investigation into any such offenses.
26. 3 Buyer undertakes and covenants to Seller that it shall not, alone or in conjunction with any other person, directly or indirectly, offer, pay, give, promise to pay or give, or authorize the payment or giving of any money, gift, undue advantage, or anything of value to any employee, official or authorized representatives of Seller.

ARTICLE 27 - SOLE AGREEMENT

27. 1 This Agreement, including any Purchase Order entered into pursuant hereto, constitutes the entire agreement of the parties hereto with respect to its subject matter and supersedes all prior and contemporaneous representations, proposals, discussions, and communications, whether oral or in writing with respect to this subject matter. This Agreement may be modified only by means of a duly executed written amendment signed by the authorized representatives of both Parties. Neither the terms of any invoice or other instrument documenting a payment or transaction that is issued by Buyer in connection this Agreement, nor any other act, document, pre-printed form or statement, usage, custom, or course of dealing shall modify the terms of this Agreement. In the event of any conflict between the terms of this Agreement and any Purchase Order, the provisions of this Agreement shall govern unless expressly agreed upon by the Parties under the Purchase Order and modifications made by the Purchase Order to this Agreement are required to comply with local applicable laws.

ARTICLE 28 - HEALTH AND SAFETY COMPLIANCE

Seller employees shall not perform Services that, in their sole opinion, are not free of reasonably foreseeable harm. This includes working on any equipment, whether provided by Seller, Buyer or otherwise, that in such Seller employees' sole opinion has not been placed in an electrically safe working condition. Buyer warrants that site and working conditions shall meet or exceed those specified by applicable Occupational Health and

Safety Act and Regulations. Buyer shall inform Seller of: (a) Known hazards, or reasonably foreseeable hazards, that are related to Seller's scope of Services and the site where the Services will be performed; and (b) Information about the worksite necessary to identify hazards and assess risk for the protection of the health and safety of Seller personnel. This information might include, but is not limited to: (i) Providing an accurate up-to-date single line diagram of the electrical distribution system; (ii) Providing relevant Workplace Hazardous Materials Information System (WHMIS) information such as Material Safety Data Sheets (MSDS) and floor plans indicating areas where hazardous materials are located and emergency exits for service rooms and other areas of operation; and (iii) Other site specific information relative to the Buyer's operation, process and safety systems. Any hazardous materials requiring remediation in Seller's sole opinion will be separately chargeable to Buyer and will be a condition precedent to Seller's performance of such Services.

ARTICLE 29 - MISCELLANEOUS

29. 1 **Waiver.** Failure by either Party to insist upon strict performance of any of the terms and conditions hereof or failure or delay exercising any rights or remedies provided herein or by law or to properly notify the other in the event of breach shall not be construed as a waiver of any provision of this Agreement or Purchase Order. No waiver by a party of a right or default under this Order shall be effective unless in writing.
29. 2 **Severability.** If any provision or portion of this Agreement shall be adjudged invalid or unenforceable by a court of competent jurisdiction or by operation of any applicable law, that provision or portion of this Agreement shall be deemed omitted and the remaining provisions and portions shall remain in full force and effect.
29. 3 **Amendments.** Any amendment to the terms of this Agreement shall only be effective if made in writing and signed by Buyer and Seller. Once an Agreement amendment is made, it shall be deemed incorporated as of its effective date for all future Purchase Orders, unless expressly stated to the contrary in the Agreement amendment. Such amendment shall also apply to ongoing Purchase Orders except no such amendment shall impact the pricing, pay, title, delivery, or freight terms of ongoing Purchase Orders unless expressly stated to the contrary in the Agreement amendment.
29. 4 **Notice.** All notices hereunder shall be deemed given if delivered in writing personally, by courier, sent via US mail, electronic transmission, telephone facsimile, telex, or telegram to Buyer or to Seller at the address(es) set forth in the Purchase Order(s). Electronic transmission must be acknowledged by a process requiring human action. Any notice given by US mail shall be deemed given at the time such notice is deposited with the US mail service.
29. 5 **Survivorship.** The provisions of this Agreement that by their nature survive final acceptance under a Purchase Order, expiration, cancellation or termination of any Purchase Order or Agreement and shall remain in full force and effect after such acceptance and payment for the period specified herein, or if not specified then for the maximum time allowed by law. These Articles are (Definitions, Price, Taxes, Warranties, Intellectual Property Ownership, Seller Software License "if any", Confidentiality, Compliance, Force Majeure, Indemnification, Limitation of Liability and Laws and Dispute Resolution)
29. 6 **Headings.** The headings in this Agreement are for ease of reference only and shall not be used to construe or interpret the provisions of the Agreement.
29. 7 **Greenline.** In the event Buyer has concerns related to ethics, compliance or Seller's Principles of Responsibility, and/or any potential violations of these policies, Buyer is welcome to make use Seller's GreenLine. The GreenLine is Seller's global helpline for external stakeholders. It is a confidential channel through which Buyers can ask questions and raise concerns. Reports can be made using the link below: <https://secure.ethicspoint.eu/domain/media/en/gui/104677/index.html>

Attachment A**Special Terms and Conditions for multi-year CFA**

These Special Terms and Conditions will only apply to a **multi-year Customer First Agreement (“CFA”)**. For the purposes of interpretation or discrepancy with any other documents, these Special Terms and Conditions for multi-year CFA shall prevail.

ARTICLE 1 - TERM.

Notwithstanding anything else in a Buyer Purchase Order, or if the Buyer Purchase Order is issued for a period less than the Term of the CFA, Buyer agrees that the CFA Term shall be the Agreement Term, and such Term shall take precedence over any other period stated elsewhere. If Buyer issues a Purchase Order for less than the Term, Buyer’s failure to issue a subsequent Purchase Order or other order document for the remainder of the Term shall be considered a “Termination for Convenience” pursuant to the Article in this Attachment hereafter.

ARTICLE 2 - TERMINATION FOR CONVENIENCE.

Buyer may terminate the Agreement without cause by giving Seller ninety (90) days written notice of such termination prior to the specified termination date. Upon termination of the Agreement, Buyer shall pay Seller (i) all fees and expenses (including but not limited to CFA fees) earned or incurred in connection with the performance of the Services under the Agreement until the effective date of such termination (“Fees and Expenses”); (ii) any and all reasonable costs directly related to Buyer’s termination pursuant to this provision, including costs associated with personnel reassignment, travel and other administrative requirements, which termination costs equal 25% of the remaining balance of the total Agreement value and (iii) a Termination Fee equal to 2.5 % of the Agreement value.

**INFORMATION
ITEM**

2A

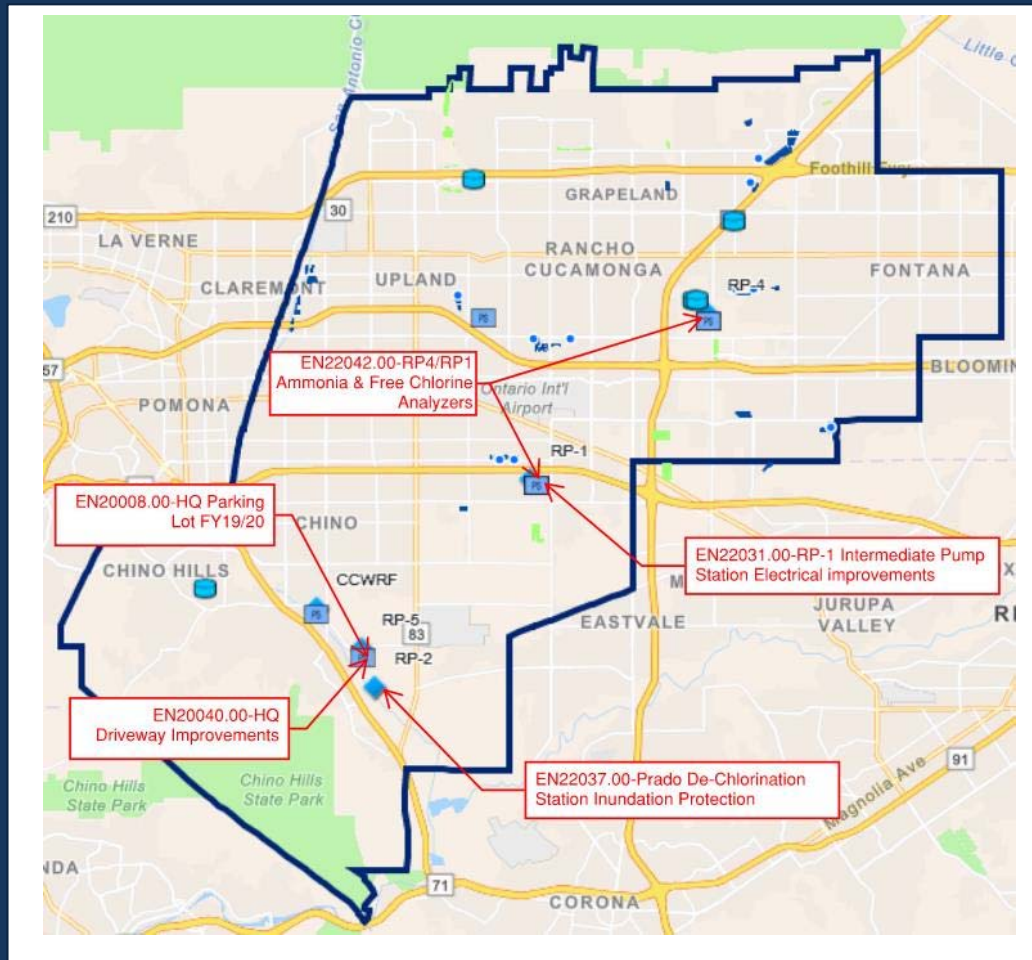


Engineering and Construction Management Project Updates

Jason Marseilles, P.E.

Manager of Engineering & Construction Management

August 2022



Project Location Map

HQ Driveway Safety Improvements

Project Goal: Improve Safety and Accessibility



HQA Driveway Entrance

Total Project Budget: \$1.1M
Project Completion: July 2022
Construction Percent Complete: 99%

Phase	Consultant/ Contractor	Current Contract	Amendments/ Change Orders
Design	Valued Engineering	\$40k	0%
Construction	W.A Rasic	\$722k	3.7%
Project Management Team			
Project Manager:		Frabizio, Julianne	
Assistant/Associate Engineer:		N/A	
Administrative Assistant:		Wallace & Associates	
Inspector:		GK & Associates	

Prado De-Chlorination Station Inundation Protection

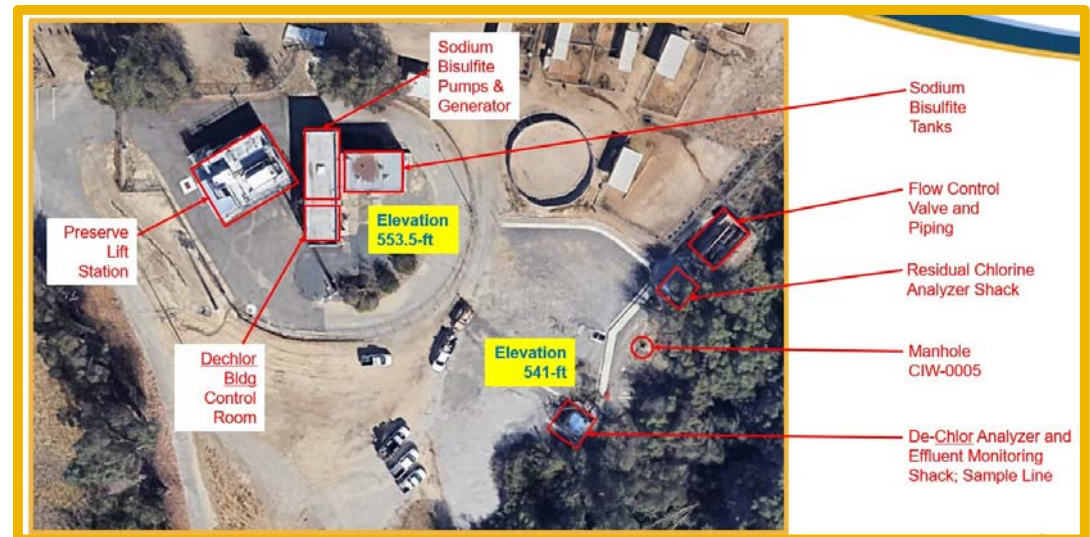
Project Goal: Extend Asset Life

Total Project Budget: \$380k

Project Completion: September 2022

Construction Percent Complete: 0%

Phase	Consultant/ Contractor	Current Contract	Amendments/ Change Orders
Assessment	Stantec	\$50k	0%
Construction	Sancon Technologies	\$271k	0%
Project Management Team			
Project Manager:		Frabizio, Julianne	
Assistant/Associate Engineer:		N/A	
Administrative Assistant:		Wallace & Associates	
Inspector:		Hull, Kurt	



Prado De-Chlorination Station Birds Eye View

RP-1 Intermediate Pump Station Improvements

Project Goal: Extend Asset Life



Total Project Budget: \$9M
Project Completion: April 2025
Design Percent Complete: 10%

Phase	Consultant/ Contractor	Current Contract	Amendments/ Change Orders
Design Current	GHD	\$1M	0%
Construction	TBD	\$0	0%
Project Management Team			
Project Manager:		Simpson, James	
Assistant/Associate Engineer:		Asprer, Kevin	
Administrative Assistant:		Wallace & Associates	
Inspector:		TBD	

RP1/RP4 Ammonia & Free Chlorine Analyzers

Project Goal: Improve Performance & Regulatory Compliance

Total Project Budget: \$620k

Project Completion: August 2022

Construction Percent Complete: 100%

Phase	Consultant/ Contractor	Current Contract	Amendments/ Change Orders
Design	WSC	\$65k	29%
Construction (Current)	Big Sky Electric, Inc	\$281k	0%
Project Management Team			
Project Manager:	Spears, James		
Assistant/Associate Engineer:	Salazar, Sandra		
Administrative Assistant:	Wallace & Associates		
Inspector:	Carollo		



New Free Chlorine Analyzer



New Ammonia Analyzer

**INFORMATION
ITEM**

2B

Date: August 17, 2022

To: The Honorable Board of Directors

From: Shivaji Deshmukh, General Manager

Committee:

Staff Contact: Denise Garzaro, Board Secretary/Office Manager

Subject: Amendments to Records Retention Schedule

Executive Summary:

In accordance with California Government Code (Sections 60200-60204), the Board of Directors is required to adopt, by resolution, a Records Retention Schedule that classifies all of the Agency's records by category and establishes a protocol for the destruction or disposition of certain records.

The Records Retention Schedule is reviewed by the Records Management unit on an annual basis. Board Resolution No. 2018-5-3 grants authority to the Board Secretary/Office Manager and Legal Counsel to sign all Records Retention Schedules and amendments to Records Retention Schedules. Any substantive amendments to the Records Retention Schedule will be submitted as an informational item to the Board of Directors.

Twelve Office of Records (Agency departments or units) have proposed amendments to their retention schedules to either add, delete or change current requirements. Several of the updates include amending the Office of Record name to align with the organizational changes that went into effect in January 2022.

Staff's Recommendation:

Informational item

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

Account/Project Name:

Fiscal Impact (explain if not budgeted):

None

Prior Board Action:

On September 18, 2019, the Board adopted Amendments to the Agency Records Retention Schedule.

On May 16, 2018, the Board adopted Resolution No. 2018-5-3, pertaining to the procedures for records retention, distribution, and amendment of Records Retention Schedules.

Environmental Determination:

Not Applicable

Business Goal:

The Records Retention Schedule Amendments are consistent with IEUA's Business Goal of Business Practices that strives to apply best industry practices in all processes to maintain or improve the quality and value of the services the Agency provides to partner agencies and the public.

Attachments:

Attachment 1 - Summary of Amendments to Retention Schedule

Attachment 2 - Updated Agency Records Retention Schedule



2022 Record Management Retention Schedule -Summary of Amendments

Board Secretary, Approval

Date: 8/4/2022


Legal Counsel, Approval

Date: 8-3-22

Office of Record	New Record Series No.	Record Series Title	ADD	CHANGE	DELETE	DESCRIPTION OF RECORD AMENDMENT REQUESTS
Accounting & Fiscal Mgt. (Acct.)	022	REPORTS - Financial/State		X		Change: Example document Comprehensive Annual Financial Report is now changed to Annual Comprehensive Financial Report to align with regulatory requirements
Contracts & Procurement (CAP)	040	Contract Project Files	X	X		Add: Blanket Purchase Agreements (BPAs); Change example document Proposals to Awarded Proposals and Non-Awarded Proposals
Operations & Maintenance	042	Facilities Administrative Files (Facilities Services)		X		Change: Office of Record name, South Operations & Maintenance (S.O&M) to Operations & Maintenance to reflect organizational changes
Records & Information Management	052	Records Retention Program	X			Add: Exiting Employee Forms under example documents
Operations & Maintenance	061	Fire Suppression System (Facilities Services)		X		Change: Office of Record name, South Operations & Maintenance (S.O&M) to Operations & Maintenance to reflect organizational changes
Engineering	062	Agency Facilities Atlas		X		Change: Office of Record name, Engineering & Construction Management (ECM) to Engineering to reflect organizational changes
Engineering	063	Drawings		X		Change: Office of Record name, Engineering & Construction Management (ECM) to Engineering to reflect organizational changes
Engineering	064	Right of Way Files		X		Change: Office of Record name, Engineering & Construction Management (ECM) to Engineering to reflect organizational changes
Engineering	065	Utility Conflict Files		X		Change: Office of Record name, Engineering & Construction Management (ECM) to Engineering to reflect organizational changes
Human Resources (HR)	090	Job Applicant Files/Recruitment	X	X	X	Add: Job Descriptions under Examples and pertinent GC §12946 under Remarks Change: Retention period from 2 to 4 years to align with legal retention requirement
Human Resources (HR)	091	Personnel Files	X			Add: "Safety Shoe Vouchers" under Examples
Human Resources (HR)	095	Employee Training Files			X	Delete: "Safety" under Examples
Safety (SAF)	101	Reports & Videos	X			Add: Safety Training Reports/Logs and Security Videos under Examples
Laboratory (Lab)	109	Laboratory Equipment's Files	X			Add: S + 1 Retention Period for active equipment; 3 Year Retention Period if equipment is decommissioned
Laboratory (Lab)	110	Laboratory Files	X			Add: Staff Training (Safety Methods), SOP Change Forms, and SOP Review and Updates under Examples

Office of Record	New Record Series No.	Record Series Title	ADD	CHANGE	DELETE	DESCRIPTION OF RECORD AMENDMENT REQUESTS
Laboratory (Lab)	111	Chemical Inventory	X			Add: Lab Packing Slips, Certificate of Analysis, and Order Sheets under Examples
Operations & Maintenance	112	Maintenance/Equipment Files		X		Change: Office of Record name, North & South Operations & Maintenance (S.O&M) to Operations & Maintenance to reflect organizational changes
Operations & Maintenance	113	Warehouse Materials Requisitions		X		Change: Office of Record name, North Operations & Maintenance (N.O&M) to Operations & Maintenance to reflect organizational changes
Facilities Management & Water System Program	114	Vehicle/Equipment Files		X		Change: Office Record Name, South Operations & Maintenance (S.O&M) to Facilities management & Water System Program to reflect organizational changes
IT	115	Information Technology Asset Forms		X		Change: Office of Record name, North & South Operations & Maintenance (S.O&M) to Operations & Maintenance to reflect organizational changes
Planning & Resources	116	Domestic Waste Hauler Dump Station Files		X		Change: Office Record name, Planning & Environmental Compliance (PEC) to Planning & Resources to reflect organizational changes
Operations & Maintenance	117	Employee Safety Permits		X		Change: Office Record name, North & South Operations Maintenance (N/S.O&M) to Operations & Maintenance to reflect organizational changes
Planning & Resources	118	Agency Files (City, State, County, Federal)		X		Change: Office Record name, Planning & Environmental Compliance (PEC) to Planning & Resources to reflect organizational changes; Retention Period from P to 10 years with GC §60200
Planning & Resources	119	Regional Contracting Agencies		X		Change: Office Record name, Planning & Environmental Compliance (PEC) to Planning & Resources to reflect organizational changes
Planning & Resources	120	General Reports		X		Change: Office Record name, Planning & Environmental Compliance (PEC) to Planning & Resources to reflect organizational changes
Planning & Resources	121	Building Activity Reports		X		Change: Office Record name, Planning & Environmental Compliance (PEC) to Planning & Resources to reflect organizational changes; Retention Period from 10 to P with GC §60201 d(8)
Planning & Resources	122	Environmental Compliance		X		Change: Office Record name, Planning & Environmental Compliance (PEC) to Planning & Resources to reflect reorganizational changes
Planning & Resources	123	Ten-Year Capital Improvement - Backup (Calculations)		X		Change: Office Record name, Planning & Environmental Compliance (PEC) to Planning & Resources to reflect reorganizational changes
Planning & Resources	124	Projects, Programs and Plans (Grant-Related)		X		Change: Office Record name, Planning & Environmental Compliance (PEC) to Planning & Resources to reflect reorganizational changes
Planning & Resources	125	Water Conservation/Rebate Programs		X		Change: Office Record name, Planning & Environmental Compliance (PEC) to Planning & Resources to reflect reorganizational changes
Planning & Resources	126	MWD Billings		X		Change: Office Record name, Planning & Environmental Compliance (PEC) to Planning & Resources to reflect reorganizational changes
Planning & Resources	127	Water Resources		X	X	Change: Office Record name, Planning & Environmental Compliance (PEC) to Planning & Resources to reflect reorganizational changes Delete: Water Meter Connection Fees (moved to RS 146) for discrete retention period

Office of Record	New Record Series No.	Record Series Title	ADD	CHANGE	DELETE	DESCRIPTION OF RECORD AMENDMENT REQUESTS
Operations & Maintenance	136	Agency Files (Local, State, County, Federal)		X		Change: Office of Record name, South Operations & Maintenance (S.O&M) to Operations & Maintenance to reflect organizational changes
Operations & Maintenance	137	Facility Operations Logos/Reports/Charts		X		Change: Office of Record name, South Operations & Maintenance (S.O&M) to Operations & Maintenance to reflect organizational changes
Operations & Maintenance	138	Employee Safety		X		Change: Office of Record name, North & South Operations Maintenance (N/S.O&M) to Operations & Maintenance to reflect organizational changes
Operations & Maintenance	143	Manuals		X		Change: Office of Record name, North & South Operations Maintenance (N/S.O&M) to Operations & Maintenance to reflect organizational changes
Risk Management (Risk)	145	Security Camera Footage	X			Add: New Record Series Risk Mgt (Risk), Security Camera Footage, GC§26202.6 - 1 year
Planning & Resources	146	Water Meter Connection Fees	X			Add: New Record Series, Planning & Resources, GC§60201 d(10) - Permanent
Contracts & Procurement (CAP)	147	Contract Project Files (Non-Awarded)	X			Add: New Record Series, Non-Awarded Proposals, GC§60201 - 2 years

<div><p>Inland Empire Utilities Agency A MUNICIPAL WATER DISTRICT</p></div> <p>RECORDS RETENTION SCHEDULE</p>			<p>RETENTION PERIOD LEGEND</p> <p>A = ACTIVE AS = AFTER SETTLEMENT/AFTER SCANNED AU = AUDIT AV = AFTER VERIFICATION C = COMPLETION CL = CLOSURE E = EXPIRATION P = PERMANENT PT = PLAN TERMINATION SA = SALE S = SUPERSEDED T = TERMINATION</p>		<p>By (Board Secretary)</p> <p><i>Danise Gyo</i></p> <p>Date <i>8/4/2022</i></p>			<p>By (Legal Counsel)</p> <p><i>[Signature]</i></p> <p>Date <i>8/3/22</i></p>	
OFFICE OF RECORD	NEW RECORD SERIES NO.	RECORD SERIES TITLE	EXAMPLES	RETENTION PERIOD (Years)	Vital	Historical	Confidential	REMARKS/CITATIONS	
Agency-Wide (AW)	001	AGENCY MEMORABILIA	Pictures Videos	P		X		Separate memorabilia with historical value and label it "Permanent." GC §60201 - 2 years. If there is historical value, keep permanent.	
Agency-Wide (AW)	002	AGENCY POLICIES AND PROCEDURES		P		X		Submit originals to Records Management for retention. GC §60201 (d)(1) - Permanent	
Agency-Wide (AW)	003	CORRESPONDENCE - Department Specific (Correspondence that pertains to department specific document classifications with retentions between 4 – 10 years. Does contain significant information about office policies or programs.)	Administration Analyses Conferences Letters Memberships Memoranda Notes Presentations Public Information Reports Staff Meetings Studies Training Travel/Seminars Workshops	10				CCP §337 - 4 years CCP §337.15 - 10 years	
Agency-Wide (AW)	004	CORRESPONDENCE - General (also called Letters, Memoranda, Email, etc. Correspondence that pertains to routine tasks or matters handled in accordance with existing policies and procedures. Does not contain significant information about office policies or programs.)	Acknowledgments Attachments Budget Preparation Enclosures Letters Memoranda Meetings Notes Notices Requests for Information or Publications Training Webinars Year End Encumbrances Carryover	2				GC §60201 - 2 years	

OFFICE OF RECORD	NEW RECORD SERIES NO.	RECORD SERIES TITLE	EXAMPLES	RETENTION PERIOD (Years)	Vital	Historical	Confidential	REMARKS/CITATIONS
Agency-Wide (AW)	005	CORRESPONDENCE - Policy (Correspondence which state or form the basis of policy, set important precedents or record important events in the operational and organizational history of the Agency.)	Letters Memoranda Notes Reports Studies	P				
Agency-Wide (AW)	006	CORRESPONDENCE - Project Related (Correspondence that pertains to work related projects that will have a short-term duration. Does contain significant information about office policies or programs.)	Acknowledgments Attachments Attorney Correspondence Board Correspondence (conference/travel) Enclosures Letters Memoranda Notes Notices Requests for Information or Publications	4				CCP §337 - 4 years
Agency-Wide (AW)	007	CORRESPONDENCE - Transitory (Documents of short-term interest that have no documentary or evidentiary value, which are not include in another record series.)	Holiday Notices Upcoming Events Unsolicited Vendor Solicitations	None				
Agency-Wide (AW)	008	PROGRAMS, PLANS, AND PROJECTS (Not Grant-funded)	(See separate Eng-Proj Doc Examples tab for list)	C+10				CCP §337 - 4 years after expiration of contract subject. CCP §337.15 - 10 years if project involves real property. NOTE: Grant-funded project records are filed with record series 070 for proper retention.
Agency-Wide (AW)	009	REFERENCE MATERIALS AND PUBLICATIONS (Documentation published by manufacturers, government agencies, and other organizations used for reference purposes.)	Advisories (from outside IEUA) Maintenance Manuals Notices (from outside IEUA) Operating Manuals Publications (external) Vendor Manuals/Publications	S				

OFFICE OF RECORD	NEW RECORD SERIES NO.	RECORD SERIES TITLE	EXAMPLES	RETENTION PERIOD (Years)	Vital	Historical	Confidential	REMARKS/CITATIONS
Accounting & Fiscal Management (ACCT)	010	ACCOUNTS PAYABLE	Cancelled Checks Check Processing Forms Check Registers Check Requests Construction Pay Estimates Invoices Monthly Summary Reports Outstanding Reports Petty Cash Reimbursements Receiving Slips Supporting Documents Vendor History Records Vendor Payee Reports Vendor Status Reports Workers Compensation Claims Payments	4				CCP §337 - 4 years
Accounting & Fiscal Management (ACCT)	011	ACCOUNTS RECEIVABLE FILES	A/R Transaction Listings Billing Work Sheets Cash Distribution Registers Cash Receipt Files Customer Statement Incoming Receipts Log Invoices Postings Revenue Schedules Supporting Documents	4	X			CCP §337 - 4 years GC §60201 - 2 years
Accounting & Fiscal Management (ACCT)	012	CANCELLED CHECK FILES	Bank Statements Cancelled Checks	4				26 CFR 31.6001-1(e)(2) - 4 years
Accounting & Fiscal Management (ACCT)	013	TRANSACTIONAL DETAIL BY ACCOUNT	For General Ledger For Job Ledger	P	X	X		GC §60201 - Permanent
Accounting & Fiscal Management (ACCT)	014	FIXED ASSET FILES	Asset Listings and Support Project Closure	4				CCP §337 - 4 years Review originals prior to destruction.
Accounting & Fiscal Management (ACCT)	015	GENERAL LEDGER/ACCOUNT ANALYSIS	Bank Reconciliations Chart of Accounts Cost Ledgers Individual Account Analyses Pay Estimate Analyses Trial Balances WIP Reconciliations	P	X	X		GC §60201 (d)(10) - Permanent
Accounting & Fiscal Management (ACCT)	016	JOURNAL VOUCHERS/ENTRIES	Journal Vouchers Recurring Journal Entries	10				GC §60201 - 2 years
Accounting & Fiscal Management (ACCT)	017	PAYROLL PERSONNEL FILES (CONFIDENTIAL)	Payroll History Timecards Tax Forms W-2 and 1099	7			X	GC §60201 (d)(12) - 7 years 29 USC §211 (c) - 5 years 29 USC §436 - 5 years

RETENTION PERIOD LEGEND

A=ACTIVE/AS=AFTER SETTLEMENT/AU=AUDIT/C=COMPLETION/CL=CLOSURE/E=EXPIRATION

Page 3 of 17

P=PERMANENT/PT=PLAN TERMINATION/SA=SALE/S=SUPERSEDED/T=TERMINATION

OFFICE OF RECORD	NEW RECORD SERIES NO.	RECORD SERIES TITLE	EXAMPLES	RETENTION PERIOD (Years)	Vital	Historical	Confidential	REMARKS/CITATIONS
Accounting & Fiscal Management (ACCT)	018	PAYROLL REPORTS (CONFIDENTIAL)	Contribution Reports Detailed Payroll Earnings Directors Payroll Reports ICMA-Deferred Compensation Paycheck Stubs (copies) Payroll Check Run Control Reports Payroll Deductions PC Loans Prelist Report	7	X		X	GC §60201 (d)(12) - 7 years 26 CFR 31.6001-1 (e)(2) - 4 years 29 USC §436 - 5 years
Accounting & Fiscal Management (ACCT)	019	STORES INVENTORY FILES - Warehouse	Annual Reconciliation of Inventory	6				GC §60201 - 2 years
Accounting & Fiscal Management (ACCT)	020	TAX ASSESSMENT & COLLECTIONS	Property Tax	P				CCP §338 - 3 years
Accounting & Fiscal Management (ACCT)	021	ANNUAL REPORTS	Actual vs. Budget Reports	2				GC §60201 - 2 years
Accounting & Fiscal Management (ACCT)	022	REPORTS - Financial/State	Annual Comprehensive Financial Report (ACFR) State Controller's Report Calif. State Mandated Filing	P				GC §60201 (d)(10) - Permanent (Change CAFR to ACFR - Annual Comprehensive Financial Report
Accounting & Fiscal Management (ACCT)	023	RDA TAX BILLINGS WORKPAPERS		P				GC §60201 (d)(10) - Permanent
Accounting & Fiscal Management (ACCT)	024	AUDIT WORKPAPERS	Auditors Trial Balance	P				GC §60201 (d)(10) - Permanent
Accounting & Fiscal Management (ACCT)	025	TAXPAYERS' IDENTIFICATION NUMBER FORMS	W-9 Forms	A+2				26 CFR 1.1446-1 - Active
Agency Management (AM)	026	REPORTS/STUDIES/MANUALS		2				GC §60201 - 2 years
Agency Management (AM)	027	AGENCY (State, Federal, City, County)	Agenda Packages Agreements Correspondence	4				CCP §337 - Retain for 4 years due to "agreements."
Agency Management (AM)	028	LEGAL ISSUES	Pending Litigation	2				Original documents with legal counsel. GC §60201 (d)(4) - 2 years after pending litigation/settlement resolved.
Agency Management (AM)	029	MEMBERSHIPS/SUBSCRIPTIONS		2				GC §60201 - 2 years
Agency Management (AM)	030	ORGANIZATIONAL CHANGES		P				GC §60201 (d)(1) - Permanent
Agency Management (AM)	031	CERTIFIED MAIL LOGS		2				GC §60201 - 2 years
Business Information Systems (BIS)	032	CONTRACT MANAGEMENT FILES (Service Contracts)	Correspondence Software Licenses Specifications	E+4				CCP §337 - 4 years after completion on contract work.

OFFICE OF RECORD	NEW RECORD SERIES NO.	RECORD SERIES TITLE	EXAMPLES	RETENTION PERIOD (Years)	Vital	Historical	Confidential	REMARKS/CITATIONS
Board of Directors (BOD)	033	BOARD/COMMITTEE AGENDA PACKETS	Meeting Agendas	P				GC §60201 - 2 years
Board of Directors (BOD)	034	CAMPAIGN STATEMENTS/ELECTION FORMS	Form 410	T+7				GC §81009 (c) - 7 years
Board of Directors (BOD)	035	MEETING RECORDINGS	Proceedings digitally recorded, video signals picked up by a video camera or similar device, and/or audio recordings	5 years				Board Secretary erases cassette tapes at the end of retention period. GC §54953.5 (a)(b)
Board of Directors (BOD)	036	MINUTES/ORDINANCES/RESOLUTIONS	IEUA/IERCA/RFA	P	X	X		GC §60201 (d)(2-3) - Permanent
Board of Directors (BOD)	037	PUBLIC HEARING FILES		2				GC §60201 - 2 years. Minutes retained permanently.
Board of Directors (BOD)	038	STATEMENT OF ECONOMIC INTEREST - Form 700	Board of Directors Chief Executive Officer/General Manager	P				GC §81009 (d) - Permanent
Board of Directors (BOD)	039	APPROPRIATIONS LIMITATIONS FILINGS		2				GC §60201 - 2 years
Contracts & Procurement (CAP)	040	CONTRACT PROJECT FILES	Blanket Purchase Agreements (BPAs) Contracts (copies) Correspondence Insurance/Bonds Quotes Requests for Proposals (RFPs) Specifications Awarded Proposals	C+10	X			Original Contracts are sent to Records Management for retention. CCP §337 - 4 years after expiration of contract subject. CCP §337.15 - 10 years if related to real property.
Contracts & Procurement (CAP)	041	PURCHASE ORDERS/REQUISITIONS	Purchase Order Requisitions Purchase Orders Working Files Vehicle Working Files	4				Send original vehicle title certificates and registration information to RM for retention. CCP §337 / GC §60201 - 4 years after expiration of purchase order.
Operations & Maintenance	042	FACILITIES ADMINISTRATIVE FILES (Facilities Services)	Audits Facilities Management Meetings Project Working Files Security Training	4				CCP §337 - 4 years 29 CFR 1627.3 - 3 years
Contracts & Procurement (CAP)	043	RECOGNITION AWARDS	Achievement in Excellence Supplier of the Year	2				GC §60201 - 2 years
Contracts & Procurement (CAP)	044	CLAIMS (Liability)		AS+2				GC §60201 (d)(4) - 2 years after resolution.
Contracts & Procurement (CAP)	045	INSURANCE CERTIFICATIONS		P	X			GC §60201 - Permanent
Contracts & Procurement (CAP)	046	INSURANCE FILES		P				GC §60201 - Permanent

RETENTION PERIOD LEGEND

A=ACTIVE/AS=AFTER SETTLEMENT/AU=AUDIT/C=COMPLETION/CL=CLOSURE/E=EXPIRATION

Page 5 of 17

P=PERMANENT/PT=PLAN TERMINATION/SA=SALE/S=SUPERSEDED/T=TERMINATION

OFFICE OF RECORD	NEW RECORD SERIES NO.	RECORD SERIES TITLE	EXAMPLES	RETENTION PERIOD (Years)	Vital	Historical	Confidential	REMARKS/CITATIONS
Contracts & Procurement (CAP)	047	DEPARTMENT OF MOTOR VEHICLES (DMV)	Employee Driver Records	3			X	29 CFR 1627.3 - 3 years GC § 60201- 3 years if record contains info detailed under 29 CFR 1627.3 (a)(1-6); otherwise, 2 years.
Contracts & Procurement (CAP)	048	RISK MANAGEMENT PLANS	Discovery Recovery Plan Business Continuity	C+7				GC §34090 - 2 years
Contracts & Procurement (CAP)	049	PERFORMANCE AND PAYMENT BONDS		10				CCP 337.5 - 10 years
Contracts & Procurement (CAP)	050	FACILITIES MANAGEMENT LOGS	Key Forms Visitors Logs	2				GC §60201 - 2 years
Contracts & Procurement (CAP)	051	PROGRAM/PROJECT FILES (Grant-Related)		36				CCP §337.15 -10 years; SRF Loan Agreement Recordkeeping requirements - sections XV and 2.18 (b) - 36 years.
Records & Information Management (RIM)	052	RECORDS RETENTION PROGRAM	Certificates of Destruction Destruction Authorizations Exiting Employee Forms Inventories/Audits Retention Schedules Retention Compliance Forms/Packages Transfer Forms	6				CCP §343 - 4 years GC §60201 - 2 years Record Inventory Audits every 5 years
Records & Information Management (RIM)	053	PUBLIC RECORDS REQUESTS		2				GC §60201 (d)(5) - 2 years after request was granted or notice of denial.
Records & Information Management (RIM)	054	AGENCY GOVERNANCE	Board/Committee Agenda Minutes Ordinances Permits Recorded Documents Resolutions	P	X	X		GC §60201 (d)(2-3) - Permanent
Records & Information Management (RIM)	055	RECORDS MANAGEMENT INDICES		P				Kept electronically in Access Database. GC §60201 (d)(2-3) Permanent
Records & Information Management (RIM)	056	PC LOAN APPLICATIONS - Employee		C+4				Originals sent by Human Resources. CCP §337 - 4 years
Records & Information Management (RIM)	057	VEHICLE RECORDS	Certificate of Title Registration Information	10				CCP §337, GC §60201 - 4 years If vehicle was sold via written contract; otherwise 2 years. Send original vehicle title certificates and registration information to RM for retention.

OFFICE OF RECORD	NEW RECORD SERIES NO.	RECORD SERIES TITLE	EXAMPLES	RETENTION PERIOD (Years)	Vital	Historical	Confidential	REMARKS/CITATIONS
Records & Information Management (RIM)	058	CONTRACTS (Originals)		E+10				CCP §337 - 4 years after expiration of contract subject. CCP §337.15 - 10 years if Real Property
Contracts & Procurement (CAP)	059	SECURITY SERVICES INCIDENT REPORTS		7				29 CFR 1904.33 - 5 years 8 CCR 14300.33 - 5 years following end of calendar year that these records cover.
Records & Information Management (RIM)	060	LITIGATION FILES		AS+2				GC §60201 (d)(4) - 2 years after pending litigation/settlement resolved.
Operations & Maintenance	061	FIRE SUPPRESSION SYSTEMS (Facilities Services)		5				29 CFR 1910.157 - 5 years
Engineering	062	AGENCY FACILITIES ATLAS		P				GC §60201 (d)(8) - Permanent
Engineering	063	DRAWINGS	700.5 As-Built Drawings	P				Drawings are scanned into Engineering Database for permanent retention. Originals are filed with their respective project files. GC §60201 (d)(8) - Permanent
Engineering	064	RIGHT OF WAY FILES	20 Easements (Right of Way) 500.2 Construction Right of Way 500.3 Construction Easements OLD ENGINEERING FILING STRUCTURE B.5 Predesign Right of Way C.50 Design Right of Way 500.2 Construction Right of Way 500.3 Construction Easements	P	X			Send Originals to Records Management for permanent retention. File duplicates with their respective project files. GC §60201 (d)(8) - Permanent
Engineering	065	UTILITY CONFLICT FILES	Correspondence Drawings Notification Notices Tract Maps	4				CCP 337 - 4 years after completion of contract work.
Engineering	066	REIMBURSABLE PROJECTS	Connection Files Pipeline Modifications	4				CCP 337 - 4 years after reimbursement.
Engineering	067	ENGINEERING REPORTS & STUDIES	Recycled Water Usage Reports	P				GC §60201 (d)(8) - Permanent
Engineering	068	MINOR CONSTRUCTION & EMERGENCY CONTRACTS	100-800 Series All Construction Phase Task Orders	E+10				Original executed contracts are sent to RM for retention after completion. CCP §337/§337.15 - 4 years after expiration of contract subject, 10 years if project involves real property.

OFFICE OF RECORD	NEW RECORD SERIES NO.	RECORD SERIES TITLE	EXAMPLES	RETENTION PERIOD (Years)	Vital	Historical	Confidential	REMARKS/CITATIONS
Engineering	069	DIG ALERTS	100 Series Construction Related Correspondence	2				GC §60201 - 2 years
Engineering	070	PROJECT FILES (Grant-Funded)	(See separate Eng-Proj Doc Examples tab for list)	C+36				CCP §337.15 - 10 years SRF Loan Agreement Recordkeeping Requirements-sections XV and 2.18 (b) 36 years.
External & Government Affairs	071	PUBLICATIONS	Brochures Bulletins Newsletters Newspaper Clippings Press Releases Reports Social Media	2				GC §60201 - 2 years NOTE: Two copies will be sent to the Historical Archive.
External & Government Affairs	072	EXTERNAL AFFAIRS ADMINISTRATIVE FILES	Conferences - Backup Dedications Events Inspection Tours Meeting Agendas Presentations Projects (not grant-related)	4				CCP §337 - 4 years GC §60201 - 2 years
External & Government Affairs	073	FPPC - FAIR POLITICAL PRACTICES COMMISSION		4				GC §81009 (f) - 4 years
External & Government Affairs	074	BOND PROPOSITIONS		10				CCP §337.15 - 10 years
External & Government Affairs	075	LEGISLATIVE ISSUES	Correspondence Legislative Bills Propositions Reports	2				GC §60201 - 2 years

OFFICE OF RECORD	NEW RECORD SERIES NO.	RECORD SERIES TITLE	EXAMPLES	RETENTION PERIOD (Years)	Vital	Historical	Confidential	REMARKS/CITATIONS
Grants (GNT)	076	GRANT/LOAN (CONTRACTS/PROJECTS)	Applications Recommendation Letter/Support Letter Guidelines/Funding Opportunity Announcement (FOA) Internal Announcements/Analysis Final Application Application - Attachments Congressional/Senate/ Assembly Districts Resumes Applications/Opportunities Supporting Documents Contracts Grantor Contracts Vendor Contractor Contracts Contracts Supporting Documents Interagency Agreements MOU Correspondence Reports Public Reports Non-public Reports Proof that Contractor/Consultant is not Debarred Davis Bacon Vendor Certification Deliverables Compliance/Reports Supporting Documents DBE Buy American/AIS Signage Federal Conditions and Crosscutters Drug-free Certification Language for Contractor/Consultant Anti Discrimination Laws/Regulations/Bills Project Photos Uniform Grant Guidance (UGG) Repayment Schedule	C+36	X			CCP §337 - 4 years 29 CFR 1470.42 - 3 years 24 CFR 85.42 - 3 years SRF Loan Agreement Recordkeeping Requirements sections XV and 2.18 (b) 36 years.
Grants (GNT)	077	GRANT/LOAN REIMBURSEMENT REQUESTS	Invoices Reports/Summaries Reimbursement Request/Invoices Supporting Documents	C+36			X	29 CFR 1470.42 - 3 years 24 CFR 85.42 - 3 years SRF Loan Agreement Recordkeeping Requirements sections XV and 2.18 (b) - 36 years.
Grants (GNT)	078	GRANT/LOAN CLOSEOUT SUMMARIES	Grantor Interim Program Audit Grantor Close-Out Audit Audits/CloseOut Summaries Supporting Documents Single Audit Indirect Cost Proposal Audit	P				GC §60201 (d)(10) - Permanent

RETENTION PERIOD LEGEND

A=ACTIVE/AS=AFTER SETTLEMENT/AU=AUDIT/C=COMPLETION/CL=CLOSURE/E=EXPIRATION

Page 9 of 17

P=PERMANENT/PT=PLAN TERMINATION/SA=SALE/S=SUPERSEDED/T=TERMINATION

OFFICE OF RECORD	NEW RECORD SERIES NO.	RECORD SERIES TITLE	EXAMPLES	RETENTION PERIOD (Years)	Vital	Historical	Confidential	REMARKS/CITATIONS
Financial Planning (FIN)	079	BOND FILES	Arbitrage Calculations Bid Information (Request for Proposals) Billings (Cost of Issuance) Bank Statements Bonds Drawn Schedule Correspondence Debt Service Schedules Installment Purchase Agreement Letter of Credit Agreement Master Resolutions Official Statement/Bond Indenture Remarketing Agreement	C+10				CCP §337.5 - 10 years
Financial Planning (FIN)	080	MANAGEMENT/PREPARATION FILES	Budget Amendments/Variance Budget Computer Reports/Correspondence/Estimates O&M Budget - Labor Distribution Quarterly Call Reports Working Papers/Correspondence Work Papers/Backup Budget Preparation Year End Encumbrance Carryover Budget Workshop Long-Range Plan of Finance Corres Budget Transfer Form (through Budget Amendment Template)	2				GC §60201 - 2 years
Financial Planning (FIN)	081	BANK FILES	Bank Analysis Statements Cash Transactions Bank Signatory Cards	4				CCP §337 - 4 years
Financial Planning (FIN)	082	BUDGET - ADOPTED	Long Range Plan of Finance (LRPF) O&M Annual - Adopted/Amended Budget Rate Resolution Regional Program Quarterly Capital Call Summaries TYCIP Ten-Year Capital Improvement Program	P				GC §60201 (d)(10) - Permanent GC §60201 - 2 years
Financial Planning (FIN)	083	INVESTMENT FILES	Financial Affairs Reports Investment Agreements Investment Policy	P				GC §60201 (d)(10) - Permanent

OFFICE OF RECORD	NEW RECORD SERIES NO.	RECORD SERIES TITLE	EXAMPLES	RETENTION PERIOD (Years)	Vital	Historical	Confidential	REMARKS/CITATIONS
Financial Planning (FIN)	084	CAPITAL PROJECTS	Project Changes Project Requests	C+10				CCP §337.15 - Closure plus 10 years
Human Resources (HR)	085	DEFERRED COMPENSATION FILES	Contracts Enrollment Information Separated/Retired	PT+4			X	CCP §337 - 4 years 29 CFR 1627.3 - 1 year after termination of plan or system.
Human Resources (HR)	086	GRIEVANCE AND INVESTIGATION	Complaints - Department of Fair Employment and Housing (DFEH) - Equal Employment Opportunity Commission (EEOC) Employee Hearings Employment Lawsuits	CL+2	X		X	GC §12946 - 2 years GC §60201 - 2 years
Human Resources (HR)	087	EQUAL EMPLOYMENT OPPORTUNITY-4 REPORTS		3				29 CFR 1602.30 - 3 years
Human Resources (HR)	088	EMPLOYMENT ELIGIBILITY VERIFICATION FORMS (I-9)		T+3				The later of 3 years from hire or 1 year from termination (State Guidelines). GC §60201/12946 - 2 years
Human Resources (HR)	089	INSURANCE FILES		E+2			X	GC §60201 - 2 years
Human Resources (HR)	090	JOB APPLICANT FILES/RECRUITMENT	Advertisements Applications EEO Data Forms Interview Schedules Questions Posting Forms Request to Fill Positions Job Descriptions	4			X	GC §12946 - 4 years
Human Resources (HR)	091	PERSONNEL FILES	Benefit Information Commendations/Disciplinary Actions Employee Training Certificates Employment Information (checklist) Fact Sheets, Appraisals General Information Payroll Changes Safety Shoe Vouchers	T+7	X		X	29 CFR 1627.3 (a)(1-6)/GC §60201 3 years if the record contains information detailed under 29 CFR 1627.3 (a)(1-6); otherwise 2 years.
Human Resources (HR)	092	MEDICAL FILES	Family Leave Information Medical History Forms Physicians/Hospital Correspondence Pre-employment Medical Files	T+30			X	8 CCR 3204 (d)(1)(A) - 30 years
Human Resources (HR)	093	EMPLOYEE PLANS AND PROGRAMS	Correspondence Employee Assistance Program Rideshare Program Succession Plan Surveys and Studies Wellness Program	4			X	CCP §334 - 4 years GC §60201 - 2 years

OFFICE OF RECORD	NEW RECORD SERIES NO.	RECORD SERIES TITLE	EXAMPLES	RETENTION PERIOD (Years)	Vital	Historical	Confidential	REMARKS/CITATIONS
Human Resources (HR)	094	TEMPORARY SERVICE FILE		3				29 CFR 1627.3 - 3 years
Human Resources (HR)	095	EMPLOYEE TRAINING FILES	Personal/Professional Development Safety	3				29 CFR 1627.3 - 3 years
Human Resources (HR)	096	EMPLOYMENT DEVELOPMENT DEPARTMENT RECORDS	Employer Account Statements Forms Unemployment Claims	4			X	22 CCR §1085-2 (c) - 4 years
Human Resources (HR)	097	LABOR NEGOTIATIONS	Correspondence Cost Data Memorandums of Understanding (MOUs) Personnel Manuals Salary Matrices Surveys and Studies	5	X		X	29 CFR 516.5 - 3 years Title 2 of CCR §570.5 - 5 years
Human Resources (HR)	098	PC LOAN APPLICATIONS - Employee		C+4				Submit originals to Records Management for retention. CCP §337 - 4 years
Human Resources (HR)	099	WAGE GARNISHMENTS		2			X	CCP §337 - 4 years
Human Resources (HR)	100	LITIGATION FILES		AS+2				GC §60201 (d)(4) - 2 years after pending litigation/settlement resolved.
Safety (SAF)	101	REPORTS & VIDEOS	Accident/Incident - Complaint - Property Theft/Damage - Vehicle Damage Cal/OSHA Log & Summary (Form 300) Safety Training Reports/Logs Security Videos (check with Tony)	5				29 CFR 1904.33 - 5 years 8 CCR 14300.33 - 5 years following end of calendar year that these records cover.
Safety (SAF)	102	SAFETY DATA SHEETS		S+30				8 CCR 3204 (d)(1)(B) - 30 years Image retained for 30 years. Copies in various departments.
Safety (SAF)	103	SAFETY FILES AND FACILITY SAFETY FILES	Confined Space Permits Hazard Reports Inspection Follow-up Records Inspection Reports (County, OSHA, Safety Department)	2				GC §60201 - 2 years
Safety (SAF)	104	SAFETY COMMITTEE RECORDS	Meeting Agendas and Minutes	2				GC §60201 - 2 years
Safety (SAF)	105	BUSINESS EMERGENCY PLANS		P				29 CFR 1910.38 - Permanent
Safety (SAF)	106	SAFETY/RISK MANAGEMENT MANUALS	Department of Transportation Random Testing	P				GC §60201 - Permanent
Safety (SAF)	107	WORKERS COMPENSATION CLAIMS		T+30			X	8 CCR 10102/15400.2 - latest of 5 years from date of injury, 1 year from date of last provided compensation, or after audit findings have become final. 29 CFR 1910.1020 - Duration of employment plus 30 years.

OFFICE OF RECORD	NEW RECORD SERIES NO.	RECORD SERIES TITLE	EXAMPLES	RETENTION PERIOD (Years)	Vital	Historical	Confidential	REMARKS/CITATIONS
Internal Audit (IA)	108	AUDIT REPORTS	Audit Reports/Corrective Actions/Responses Supporting Documents and Workpapers	P				GC §60201 (d)(10) - Permanent
Laboratory (LAB)	109	LABORATORY EQUIPMENT FILES	Operating Manuals Maintenance Manuals	S+1				22 CCR 64815 - 3 years (S+1 when equipment is in use, 3 years if equipment is decommissioned)
Laboratory (LAB)	110	LABORATORY FILES	Analytical Results Bacti-analysis Reports Bench Data Summary Laboratory Bioassay Results Chromatographic Analysis Reports Chain of Custody Forms (Laboratory copy) Water Sample Laboratory Reports Quality Assurance Logs Correspondence Staff Training (Safety Methods) SOP Change Forms SOP Review and Updates	5				California Regional Water Quality Control Board Recordkeeping Requirements Order No. R8-2009-0021, NPDES No. CA8000409 - 5 years
Laboratory (LAB)	111	CHEMICAL INVENTORY	Annual Inventory List Employee Exposure Report - Methylene Chloride Lab Packing Slips Certificate of Analysis Order Sheets	30				8 CCR 3204 (c)(5)(D) - 30 years
Operations & Maintenance	112	MAINTENANCE/EQUIPMENT FILES	Corrective Maintenance Work Orders Preventative Maintenance Work Orders	2				GC §60201 - 2 years
Operations & Maintenance	113	WAREHOUSE MATERIALS REQUISITIONS	Goods Issued Receipt Activity Records Reorder Reports	4				CCP §337 - 4 years
Facilities Management & Water System Programs	114	VEHICLE/EQUIPMENT FILES	Maintenance/Mileage Report Files Vehicle Information Forms (VIF)	4				CCP §337 - 4 years
Information Technology (IT)	115	INFORMATION TECHNOLOGY ASSET FORMS		C+2				GC §60201 - 2 years
Planning & Resources	116	DOMESTIC WASTE HAULER DUMP STATION FILES	Billing Logs Correspondence Daily Reports Discharge Reports Septic Tank and Cesspool Manifests Rejection Loads Violations	3				14 CCR 18808.4 - 3 years

OFFICE OF RECORD	NEW RECORD SERIES NO.	RECORD SERIES TITLE	EXAMPLES	RETENTION PERIOD (Years)	Vital	Historical	Confidential	REMARKS/CITATIONS
Operations & Maintenance	117	EMPLOYEE SAFETY PERMITS	Confined Space Entry Hotwork	2				Send copies to Human Resources. GC §60201 - 2 years
Planning & Resources	118	AGENCY FILES (City, State, County, Federal)	Annexations LAFCO Tract Maps	10				GC §60200 (10 Years)
Planning & Resources	119	REGIONAL CONTRACTING AGENCIES	Analytical/Monthly/Quarterly/Annual Reports Correspondence Enforcements Inspections Monitoring	5				40 CFR 403.12 - 3 years
Planning & Resources	120	GENERAL REPORTS	Environmental Impact Reports - Other Agencies	2				Do not include reports related to this Agency's Environmental Compliance (See record series #16-PLN). GC §60201 - 2 years
Planning & Resources	121	BUILDING ACTIVITY REPORTS	Building Recharge Replenishment	P				CCP § 337.15 - 10 years after completion (Records needs to be changed to Permanent status - 3/23/2022 - GC60201 d(8))
Planning & Resources	122	ENVIRONMENTAL COMPLIANCE	Permit Files/Management Files - NPDES - SCAQMD (Permit to Operate) - NRW Industrial Waste Discharge - Regional NRW Client/Permit Drawings Recorded Documents Reports and Studies	P	X			Send Originals to Records Management for permanent retention. Copies of permits issued to IEUA are located at various sites of the Agency. GC §60201 (d)(1)(8)(10) - Permanent CEQA Guidelines - Permanent 40 CFR 122.28 - Permanent
Planning & Resources	123	TEN-YEAR CAPITAL IMPROVEMENT - Backup (Calculations)		P				GC §60200/GC §60200 (d) (1). If duplicates, then retain for 2 years. Otherwise, keep permanent.
Planning & Resources	124	PROJECTS, PROGRAMS AND PLANS (Grant- Related)	Dry Year Yield Program Groundwater Recharge Plan Recycled Water Program Strategy Urban Water Management Plan, etc.	C+36				CCP §337 - 4 years after completion. GC §60201 (d)(10) - Permanent SRF Loan Agreement Record Keeping Requirements-sections XV and 2.18 (b) - 36 years.
Planning & Resources	125	WATER CONSERVATION/REBATE PROGRAMS	Applications	36				GC §60201 - 2 years SRF Loan Agreement Record Keeping Requirements-sections XV and 2.18 (b) - 36 years.
Planning & Resources	126	MWD BILLINGS		36				GC §60201 - 2 years SRF Loan Agreement Record Keeping Requirements-sections XV and 2.18 (b) - 36 years.

OFFICE OF RECORD	NEW RECORD SERIES NO.	RECORD SERIES TITLE	EXAMPLES	RETENTION PERIOD (Years)	Vital	Historical	Confidential	REMARKS/CITATIONS
Planning & Resources	127	WATER RESOURCES	Agricultural Certifications Allocations of Building Activity Billing Service Connections Water Meter Connection Fees (adding new RS) Capacity Charges MWD Deliveries Recharge Activities Replenishments	2				GC §60201 - 2 years
Planning & Resources	128	REGULATORY REPORTS	Annual Emission Groundwater Recharge NPDES SCAQMD Stormwater Testing Results Violations Water Supply	P				Official copies of reports submitted by IEUA. GC §60201 (d)(10) - Permanent+135
Planning & Resources	129	REGULATORY REPORTS (Backup)	Drafts Notes Working Papers	2				GC §60201 - 2 years
Planning & Resources	130	PRETREATMENT FILES	Chain of Custody Correspondence Enforcement Data Inspections Manifest Monitoring O&M Manuals Production Monitoring Data Self-Monitoring Report (SMR) Requirement Slug Discharge Control	5				Drawings are filed with record series #16-PLN for permanent retention. CCP §337 - 4 years after completion on contract work
Planning & Resources	131	INDUSTRIAL CLIENT FLOW METER CHARTS	Circular and Strip Charts	3				Stored on Compact Flash Disks 40 CFR 122.41 - 3 years
Planning & Resources	132	PRETREATMENT REFERENCE RECORDS	Baseline Monitoring Reports (BMR) Fact Sheets Pipeline Condition Assessments (CCTV) Process Diagram Regulatory Agencies Agreements/Contracts Slug Discharge Control	20				Records are needed for administrative purposes when issuing or renewing permits. 30 CFR 403.12 - 3 years
Planning & Resources	133	RECYLED WATER CUSTOMERS	Correspondence	4				CCP §337 - 4 years
Asset Management	134	REPORTS AND STUDIES		P				GC §60201 (d)(10) - Permanent

OFFICE OF RECORD	NEW RECORD SERIES NO.	RECORD SERIES TITLE	EXAMPLES	RETENTION PERIOD (Years)	Vital	Historical	Confidential	REMARKS/CITATIONS
Asset Management	135	COST CONTROL	Cost Reduction Measures Cost Savings Efficiency Project UPC	2				GC §60201 - 2 years
Operations & Maintenance	136	AGENCY FILES (Local, State, County, Federal)	Correspondence	2				GC §60201 - 2 years
Operations & Maintenance	137	FACILITY OPERATIONS LOGS/REPORTS/CHARTS	Flow Log Books - GWR/RW (Groundwater Recharge / Recycled Water), RP-1, RP-4 - CCWRF, Collections, RP-1, RP-2 RP-5, Collections Process Monitoring Charts - GWR/RW (Groundwater Recharge / Recycled Water), RP-1, RP-4 - CCWRF, Collections, RP-1, RP-2 RP-5, Collections - Tertiary Round Sheets - GWR/RW (Groundwater Recharge / Recycled Water), RP-1, RP-4 - CCWRF, Collections, RP-1, RP-2 RP-5, Collections - Tertiary Solids Log Books - GWR/RW (Groundwater Recharge / Recycled Water), RP-1, RP-4 - CCWRF, Collections, RP-1, RP-2 RP-5, Collections - Tertiary	5				40 CFR 503.17 - 5 years
Operations & Maintenance	138	EMPLOYEE SAFETY	Permit Logs Reports Training Meetings - Process - Safety/Tailgate	3				Send copies of permits to Human Resources. GC §60201 - 2 years 29 CFR 1627.3 - 3 years
Operations & Maintenance	139	ENVIRONMENTAL COMPLIANCE REPORTS & STUDIES	Biosolids Monitoring Reports California Environmental Quality Act (CEQA) Operations and Compliance Summaries	P				Send CEQA records to Planning and Environmental Compliance for retention. GC §60201 (d)(10) - Permanent retention for Environmental Compliance. GC §60201 (d)(1) and CEQA Guidelines - Permanent
IERCF	140	BOARD MEETINGS - IERCF	INLAND EMPIRE REGIONAL COMPOSTING FACILITY - Agenda Packets - Minutes	P				Send records to Records Management for retention. GC §60201 - 2 years GC §60201 (d)(2-3) - Permanent

OFFICE OF RECORD	NEW RECORD SERIES NO.	RECORD SERIES TITLE	EXAMPLES	RETENTION PERIOD (Years)	Vital	Historical	Confidential	REMARKS/CITATIONS
Agency-Wide (AW)	141	CERTIFICATIONS	ELAP Certifications	S				
Agency-Wide (AW)	142	NETWORK DIAGRAMS		4				
Operations & Maintenance	143	MANUALS	Operating Manuals Maintenance Manuals Vendors	S+2				GC §60201 - 2 years
IERCF	144	FACILITY OPERATIONS LOGS/REPORTS/CHARTS	Inbound Biosolids Tickets/Sales Invoices - IERCF	5				40 CFR 503.17 - 5 years

**INFORMATION
ITEM**

2C

INNOVATIVE FEDERAL STRATEGIES, LLC

Comprehensive Government Relations

MEMORANDUM

To: IEUA Community and Legislative Affairs Committee

From: Letitia White, Jean Denton, and Drew Tatum

Date: July 29, 2022

Re: July Monthly Legislative Update

House Passes 6 Appropriations Bills, But Next Steps Unclear

House Democrats have passed six of their 12 annual funding bills, but don't plan to advance any more before the August recess.

House members voted 220-207 to pass a six-bill appropriations package totaling more than \$400 billion, about one-fourth of overall discretionary spending for fiscal 2023.

This package included Agriculture-FDA, Energy and Water, Financial Services, Interior-Environment, Military Construction-VA, and Transportation-HUD appropriations.

While House Majority Leader Steny Hoyer (D-MD) originally told lawmakers they'd likely consider a three bill package before the August recess, those plans were shelved due to concerns about amendments causing issues on the floor.

It is possible lawmakers could take up the Commerce-Justice-Science, Labor-HHS-Education, and State and Foreign Operations spending bills in September, but the Rules Committee has not yet announced amendment deadlines for any of those bills, which typically occurs at least a week before the House considers legislation. Meanwhile, the Defense, Homeland Security, and Legislative Branch are less of a focus.

House Appropriations Chair Rosa DeLauro (D-CT) hasn't given up hope for more floor votes. She told reporters she's still working on it.

Other key appropriators are waiting for a plan to come together. Rep. Barbara Lee (D-CA), Chair of the State and Foreign Operations Subcommittee, said she hasn't gotten an update on whether her bill will get a floor vote.

The House-passed six-bill package represents the early stages of fiscal 2023 appropriations work, even as the September 30 funding deadline approaches. House and Senate negotiators have not yet reached an agreement on top-line defense and nondefense spending figures, so House Democrats moved ahead with bills without Republican support.

Senate Appropriations Committee Releases FY23 Draft Bills

On Thursday, July 28, Senate Appropriations Committee Chairman Patrick Leahy (D-VT) released all twelve draft FY23 appropriations bills. In early July, Senator Leahy signaled that Democrats on the Senate Appropriations Committee were preparing to follow House Democrats and release appropriations bills that do not enjoy Republican support.

Earlier this year, House and Senate Appropriators were able to reach an agreement to finalize the FY22 appropriations bills, but the agreement only set the topline for one year. While the Chairs and Ranking Members met earlier this year in an effort to replicate that success, an agreement has not yet been reached.

While the House has been able to move forward and pass a number of appropriations bills, the Senate Appropriations Committee would not be able to advance any of their appropriations bills without Republican support.

The nearly \$1.7 trillion fiscal year 2023 Senate appropriations package includes \$653 billion in non-defense discretionary spending, a 10.1 percent increase over fiscal year 2022; \$850 billion in defense discretionary spending, an 8.7 percent increase over fiscal year 2022 and consistent with the bipartisan National Defense Authorization Act (NDAA) passed by the House; and \$118.7 billion for VA medical care, a 22 percent increase over fiscal year 2022. The package also includes \$21 billion in emergency supplemental funding to provide the necessary resources to prepare for the next phase of the COVID-19 pandemic and to address other emerging diseases that pose a significant threat to public health.

Upon release, Senator Leahy said, “These bills are an investment in the American people that promote affordable housing, help families put food on the table, support the education and care of our children and young people, combat climate change, improve health care access, and invest in our communities.” He added, “It is my hope that by releasing these bills, and making clear what the priorities of Senate Democrats are, we can take a step closer toward reaching a bipartisan compromise after months of stalled negotiations.”

Senate Appropriations Committee Vice Chairman Richard Shelby (R-AL) responded to the release saying, “Here we go again. Like last year, Senate Democrats have unveiled partisan appropriations bills that spend billions more than even the Administration’s wasteful request.” Highlighting Republican disagreements, he added, “These drafts fail to appropriately allocate resources to our national defense, remove important legacy riders that enjoyed broad, bipartisan support just four months ago, and are filled with poison pills.”

Manchin, Schumer Announce Reconciliation Deal

On Wednesday, July 27, Senator Joe Manchin (D-WV) announced that he had reached an agreement with Senate Majority Leader Chuck Schumer (D-NY) on reconciliation legislation dubbed the Inflation Reduction Act of 2022.

While Democrats have indicated they would likely support the agreement that Senator Manchin supported, the tax rate changes proposed in the agreement run contrary to the position previously taken by Sen. Krysten Sinema (D-AZ). She previously expressed opposition to tax rate increases

and pushed for other provisions to raise revenue. She has yet to comment on the agreement, noting that she will be reviewing the text and parliamentary review of the legislation before commenting.

The legislation will raise \$739 billion in new revenue, with \$433 billion going to “energy security and climate change” and an extension of subsidies for the Affordable Care Act. The remaining revenue generated will go to deficit reduction.

According to a summary released with the announcement, the Inflation Reduction Act:

- Enacts historic deficit reduction to fight inflation.
- Lowers energy costs, increases cleaner production, and reduces carbon emissions by roughly 40 percent by 2030.
- Allows Medicare to negotiate drug prices and caps out-of-pocket costs to \$2,000.
- Lowers ACA health care premiums for millions of Americans.
- Makes biggest corporations and ultra-wealthy pay their fair share.

Senator Schumer has submitted the legislative text of the agreement to the Senate parliamentarian for the “Byrd bath” and he hopes the Senate will be in a position to vote on the legislation during the first week of August.

House Speaker Nancy Pelosi (D-CA) reiterated earlier today that she would bring the House back from the August recess if the Senate passes reconciliation legislation.

Senate Passes Water Resources Development Act

The Senate reached an agreement in July for expedited consideration of the Water Resources Development Act. Under the agreement, the Senate took up the House-passed legislation and substituted the text of the Senate Environment and Public Works Committee approved legislation.

Once amended, the legislation was passed on July 28 by a vote of 93-1, with only Senator Mike Braun (R-IN) voting against the legislation.

The legislation will now go back to the House. Congress is expected to conference the legislation before the end of the calendar year. Both the House and Senate bills have advanced this year with broad bi-partisan support.

Supreme Court Rules in Major Climate Case Impacting EPA Authorities

In one of the final cases of the term, the Supreme Court handed down a ruling related to the Environmental Protection Agency’s authority to regulate carbon emissions from existing power plants. In a 6 to 3 opinion, the Supreme Court curbed EPA’s powers to broadly regulate carbon emissions through a narrow reading of the Clean Air Act.

In 2015, the Environmental Protection Agency (EPA) promulgated the Clean Power Plan rule, which addressed carbon dioxide emissions from existing coal- and natural-gas fired power

plants. For authority, the Agency cited Section 111 of the Clean Air Act, which, although known as the New Source Performance Standards program, also authorizes regulation of certain pollutants from existing sources under Section 111(d).

The Supreme Court stayed the Clean Power Plan in 2016, preventing the rule from taking effect. The Trump administration repealed the rule, which never went into effect, in 2019 saying the plan had exceeded the EPA's statutory authority.

In the case, the Court said there is "every reason to 'hesitate before concluding that Congress' meant to confer on EPA the authority it claims under Section 111(d)." The Court held that the EPA's authority did not extend to determining the "best system of emission reduction" as identified in the Clean Power Plan.

The 6-3 ruling interpreting the US Clean Air Act is likely to keep the administration from imposing the type of wide-ranging emissions-cutting plan the EPA tried to put in place when Barack Obama was president. The ruling could have a broad impact and affect other regulatory agencies.

The majority said while the EPA can regulate power plant emissions, the agency can't try to shift power generation away from fossil-fuel plants to cleaner sources, as Obama's Clean Power Plan sought to do. Writing for the court, Chief Justice John Roberts said Congress needs to speak more explicitly to give an agency that much power.

Roberts pointed to the major questions doctrine, saying "we presume that Congress intends to make major policy decisions itself, not leave those decisions to agencies."

The Supreme Court case grew out of a group of legal challenges to the Trump rule. A federal appeals court in Washington said the Trump plan was based on an overly restrictive read of the EPA's authority.

That prompted backers of the Trump rule -- companies including Westmoreland Mining Holdings, and 19 Republican-led states led by West Virginia -- to turn to the nation's highest court. Their appeal said the lower court ruling would let the EPA remake the US electric system, going well beyond what Congress intended when it enacted the Clean Air Act in 1970.

Department of Transportation Proposes Climate Transportation Rule for States

A [proposed rule](#) released by the Biden administration on July 15 would require states and cities to set carbon emission reduction targets for transportation.

The draft rule would require state transportation departments and metropolitan planning organizations (MPOs) with National Highway System mileage within their boundaries to both measure their transportation-related emissions and develop reduction targets.

This would build on existing regulations that require those institutions to track other forms of air pollutants. Transportation is the single largest source of carbon emissions.

Under the terms of the rule, both state departments of transportation and MPOs would be required to report their progress on meeting their emissions goals twice a year. The proposal contains no specific requirements for the goals, saying it would allow states and cities to determine which targets “are appropriate for their communities and ... work for their respective climate change and other policy priorities.”

“With today’s announcement, we are taking an important step forward in tackling transportation’s share of the climate challenge, and we don’t have a moment to waste,” Transportation Secretary Pete Buttigieg said in a statement when the rule was unveiled. “Our approach gives states the flexibility they need to set their own emission reduction targets, while providing them with resources from President Biden’s Bipartisan Infrastructure Law to meet those targets and protect their communities.”

The bipartisan infrastructure bill signed into law by President Biden in November put just under \$6.5 billion toward helping local and state governments reduce highway-related emissions. The funds, announced in April, are contingent on recipients developing an emissions reduction strategy.

House Republicans Cite ‘Unchecked’ Inflation’s Impact on Infrastructure Law

House Republicans overseeing transportation are increasingly using the Biden administration’s infrastructure spending — long heralded as a signature success — as a political weapon against the president.

Construction and gasoline price increases have driven up the cost and delayed the start of some infrastructure projects across the country. Transportation and other industry groups, at a roundtable on July 14 hosted by GOP lawmakers on the Transportation and Infrastructure Committee cited the rising costs as data this week showed the consumer price index jumped 9.1% from a year earlier, the largest gain in four decades.

Republicans, seeking to wrest control of the House from Democrats in the November midterm elections, have stepped up their criticism of President Joe Biden’s handling of inflation.

“It’s possible and even likely that the bad economic news is going to get worse,” the panel’s Ranking Member, Sam Graves (R-MO) said. “The Biden administration has left inflation completely unchecked.”

The new CPI data doesn’t reflect the last 30 days of decreases in gas prices, Biden said in a statement Wednesday, July 13. He called inflation his “top priority” and urged Congress to move this month on legislation to reduce the costs.

Republicans see streamlining regulations and increasing domestic energy production as solutions. They say they’re limited in what they can do now to rein in the inflation eating away at the increases the infrastructure law.

“The administration refuses to acknowledge how bad inflation is,” Graves told reporters. “Hopefully, we’ll be in a position after November, come next January, to be able to do something about it.”

If the Democrats lose control of the House, Graves is in line to become the panel’s leader.

Only 13 House Republicans voted to pass the infrastructure law, enacted in November after months of negotiation. House Transportation and Infrastructure Committee Chair Peter DeFazio (D-OR) said that if the majority of House Republicans “had gotten their way, we would still be waiting for dollar number one to rebuild our crumbling roads and bridges, make long overdue investments in rail, transit and our supply chain, or jump-start stalled projects in communities around America.”

“When Republicans were in power all they did was talk about infrastructure—Democrats delivered and will keep delivering as these long-overdue funds flow out all across the country,” DeFazio said in a statement.

Construction input prices increased 1.9% in June compared with the month before and are up 20.1% from a year ago, according to an Associated Builders and Contractors analysis released Thursday, July 14.

House, Senate Armed Services Panels Diverge on PFAS Policies

Senate legislation to authorize more than \$850 billion for national defense programs in fiscal 2023 omits many PFAS provisions found in a House version that drew numerous industry objections.

The Senate Armed Services Committee released their version of the National Defense Authorization Act on Monday, July 18. Like its House counterpart (H.R. 7900), which was passed on July 14, the Senate’s bill includes provisions addressing per- and polyfluoroalkyl substances, or PFAS, which have contaminated drinking and agricultural waters near many military bases.

Provisions in the Senate bill would increase funding from \$15 million to \$20 million for ongoing studies of PFAS’ health implications.

The bill also would require the Department of Defense to publicly release online information about PFAS’ health effects, the department’s efforts to identify alternatives to PFAS-containing firefighting foams, and treatment technologies.

And the bill would bar the department beginning October 1, 2026, from purchasing personal protective firefighting equipment that civilian or federal firefighters use when that equipment contains intentionally added PFAS. The restriction depends, however, on the availability of substitute chemicals.

The Senate's bill doesn't include many PFAS provisions approved by the House to which dozens of chemical and other trade associations objected. Language in the House measure that is not in the Senate bill would:

- require the Environmental Protection Agency to publish water quality criteria and set industrial discharge limits for certain industrial PFAS users by specific deadlines;
- extend a moratorium on the department's incineration of PFAS while the department develops best practices for disposal;
- require DOD to develop guidance for PFAS disposal emphasizing alternatives to incineration;
- clarify that a Toxic Substances Control Act rule the EPA must issue to collect 10 years of information on PFAS in commerce defines the chemicals broadly as ones containing "at least one fully fluorinated carbon atom;" and
- restrict PFAS-containing products, such as carpets and food packaging, that DOD could purchase.

A coalition of 18 trade associations led by the US Chamber of Commerce and the American Chemistry Council objected to such provisions in the House bill. Imposing the requirements would circumvent the existing regulatory process for PFAS while the procurement restrictions would have "likely catastrophic downstream effects on acquisition and sustainment," especially for parts needed to maintain certain aircraft and other equipment, the chamber said.

President Joe Biden, in a statement of administration policy ahead of House consideration of the bill, also expressed concern with a section on procurement of items that may contain PFAS, citing the possibility of "operational strains."

Energy Department to Fund Initiatives Focused on 'Barriers' to Clean Energy Tech

The Energy Department recently announced it will put money toward addressing challenges of the deployment of clean energy technologies.

These projects, funded through a \$18.4 million commercialization fund, aim to address "barriers, gaps, and root causes" of commercializing these technologies.

While the department selects Technology Commercialization Fund projects each year, the department was taking a "new approach" that doesn't target specific kinds of energy like wind or solar, but rather takes on issues that span different types of energy.

These include projects that target manufacturing, startups, the semiconductor sector and cultivating talent and connections, through the nation's national laboratories.

Energy Secretary Jennifer Granholm said in a statement that bolstering these kinds of technologies will help the government combat climate change.

“Accelerating how quickly we get novel technologies to the marketplace will allow us to deploy the clean energy sources needed to combat climate change, lower energy costs, and keep us on course to reaching President Biden’s decarbonization goals,” she said.

This “new approach” was enabled by language in major energy legislation that became law in 2020.

Senate Republicans Plan to Force Vote on Environmental Permitting Rule

All 50 Senate Republicans on Tuesday kick-started the process of scrubbing the Biden administration’s environmental permitting rule.

The bid comes in the form of a joint resolution of disapproval under the Congressional Review Act (CRA). Under that statute, a simple majority vote in both the House and Senate within 60 legislative days of a rule’s issuance strikes down the regulation. It also blocks the agency from ever issuing a “substantially similar” rule.

The effort faces long odds, largely because Democrats hold a majority in the House and because a CRA resolution requires the signature of the president. But the legislation offers a potential window into GOP priorities if the party recaptures a majority in Congress in November.

The rule, issued by the White House Council on Environmental Quality under the National Environmental Policy Act, turns back some of the changes to the nation’s permitting laws put in place under the Trump administration.

Included in the new rule is a provision requiring agencies to consider the climate change impacts of a proposed project, as well as the consequences of additional pollution in communities that are already overburdened.

Republican senators have argued that the rule would bog down permit applications in paperwork delays and let frivolous lawsuits stop projects—all of which would stymie the goals of the \$1.2 trillion bipartisan infrastructure law, which President Joe Biden has hailed as a generational boost to the nation’s public works.

Sen. Kevin Cramer (R-ND), who co-introduced the resolution, said in a statement that the NEPA rule is “nothing more than new red tape which will delay permits and much needed infrastructure investment.”

Sen. Dan Sullivan (R-AK), the measure’s other cosponsor, said Senate Democrats now face a choice: “Will they capitulate to the far-left radical environmentalists, or will they stand with the American people and the hard-working men and women of this country who build the vital hard infrastructure projects we need? There won’t be any hiding from this vote.”

CEQ Chair Brenda Mallory has repeatedly said the White House is committed to helping build projects that are needed to meet the infrastructure law’s goals, but to do so in a careful way that takes environmental concerns into account.

The White House also [issued a new permitting action plan](#) in May that sets clear timelines for projects to be reviewed and permitted, create dashboards so the public can track where projects stand, and hire more federal permitting and reviewing staff.

House Panel Advances Tech Privacy Protection Legislation

Comprehensive privacy legislation for the first-time recently advanced out of a House committee, giving momentum to a long-sought measure that still faces several hurdles to becoming law.

The House Energy and Commerce Committee approved the bipartisan, bicameral American Data Protection and Privacy Act (H.R. 8152) 53-2, teeing it up for a floor vote as consumers and industry alike call on Congress to take action. Consumer Protection Subcommittee Chair Jan Schakowsky (D-IL) told reporters she is hoping for a floor soon, citing conversations with House leadership.

“This legislation is our best hope at protecting Americans’ privacy and data security, while also providing certainty to American businesses,” Chair Frank Pallone (D-NJ) said during the markup. The measure would require companies to collect the least amount of data possible to provide services, and would implement special protections for kids and allocate enforcement responsibilities to the Federal Trade Commission.

The bill continues to face pushback from California lawmakers who worry it may undermine their state law. The California Privacy Protection Agency, tasked with enforcing the state law, has voiced concern with the bill as well.

The panel adopted changes in an amendment offered by Pallone and ranking member Cathy McMorris Rodgers (R-WA), in part to appease Californians. The modified language would give the California agency express authority to enforce the federal law in the same way as it would otherwise enforce the California Consumer Privacy Act.

But it wasn’t enough. While the bill made it through the panel, California lawmakers made clear they wouldn’t vote for it as-is on the House floor.

“Without additional changes, it will not have my support on the floor,” Rep. Doris Matsui (D-CA) said. “That’s what I’ll be voting for today, additional discussion, because we are not there yet.”

The panel rejected Rep. Anna Eshoo’s (D-CA) amendment to replace language preempting state laws with a “preservation” clause that says a state law isn’t inconsistent with a federal law if it offers greater protection.

“I recognize that this law would be an improvement for much of the country, but I can’t say the same for my constituents and all Californians,” said Eshoo, one of two California Democrats who voted against the bill.

Schakowsky suggested not all Californians needed to be on board for the bill to pass the House. “I think we have the votes to pass the bill. We’d like to do it with strong Democratic support, and hopefully we’ll even get most of the Californians,” she said.

On July 28, the California Privacy Protection Agency Board voted unanimously to oppose the legislation as currently drafted over concerns that it will significantly weaken Californians' privacy protections by pre-empting the California Consumer Privacy Act and other state privacy laws. The Board also voted to oppose any bill that similarly threatens crucial privacy protections for Californians but, via a third motion, left room for the Agency to support federal privacy legislation that provides a "true floor" that allows states to implement stronger protections.

The bill’s path in the Senate is unclear. Senate Commerce, Science, and Transportation Chair Maria Cantwell (D-WA), who has her own privacy legislation, opposed the original House bill and hasn’t taken a public position on the amended version approved by the panel.

Biden Announces Executive Climate Actions, Forgoes Climate Emergency

President Joe Biden announced executive actions to confront climate change, including plans to steer federal dollars to heat-ravaged communities. He held off on an emergency decree that would allow him to marshal sweeping powers against global warming. White House officials are still weighing a separate declaration that climate change is a national emergency — a step that would unlock broad executive authority to propel clean-energy construction, restrict oil drilling and curb the transport of fossil fuels.

“Everything is on the table. It’s just not going to be this week on that decision,” White House Press Secretary Karine Jean-Pierre told reporters Tuesday, referring to the emergency declaration.

If President Biden declares a national climate emergency, the Pentagon is likely to get a sudden influx of money to start working on its long list of resilience and adaptation projects.

The declaration of a national emergency could empower the Pentagon, under the National Emergencies Act, to start military construction projects that aren’t otherwise authorized by Congress, and that are deemed necessary to support the armed forces.

Details on how much money would be released are unclear. But observers say any amount could make a meaningful dent in the nation’s emissions, because the Defense Department is one of the world’s biggest energy consumers. The Pentagon releases some 56 million tons of carbon per year, according to McKinsey & Co.—an amount greater than entire nations like Libya, Hungary, Sweden, and Portugal.

President Biden did announce new offshore areas for wind farms and emergency funding for infrastructure projects. The administration will also move to boost availability of efficient home cooling systems and fund extreme heat cooling stations, among other efforts outlined Wednesday.

The announcement came before Senator Joe Manchin (D-WV) and Senate Majority Leader Chuck Schumer (D-NY) announced they had reached an agreement on reconciliation legislation that contains a climate component. Further administrative actions are likely on hold while the reconciliation bill, dubbed the Inflation Reduction Act of 2022, moves through Congress.

Democratic Lawmakers Resist Calls to Expand Court

The Supreme Court's ruling striking down *Roe v. Wade*, along with other decisions this term that infuriated Democrats, are fueling a fresh round of calls to reform the court.

But Democratic lawmakers are largely steering clear of such talk for fear of looking radical ahead of a midterm election where the strategy is to paint Republicans as extremists.

Sen. Ed Markey (D-MA), a leading Senate progressive, on Tuesday seized on the court's recent decisions to renew his call to expand the court.

"We need to repeal the filibuster so that we can expand the Supreme Court to reclaim the two stolen seats on a now illegitimate court, which are stealing the rights of the American people," Markey declared at a local event covered by the Boston Herald.

Sen. Elizabeth Warren (D-MA) on Tuesday also called for the abolition of the Senate filibuster to make it easier to reform the court.

"The United States Supreme Court is out of control and Congress needs to react quickly," she said.

But Markey and Warren are in a very small minority among Democratic lawmakers in Congress calling for adding seats to the high court. They and Sen. Tina Smith (R-MN) are the only three sponsors of legislation introduced by Markey last year to expand the Supreme Court from nine to 13 seats.

Sen. Maggie Hassan (D NH), a vulnerable Democrat up for reelection in November, she has "concerns" about expanding the court and thinks Democrats should be more focused on winning races in order to protect abortion rights in the Senate.

Democratic leaders have either avoided or dismissed talk of adding seats to the court, where Republican appointees now hold a 6-3 majority. Five of those six are considered very conservative: Justices Samuel Alito, Clarence Thomas, Brett Kavanaugh, Neil Gorsuch and Amy Coney Barrett

Schumer last month declined to say what reforms he might endorse after a draft opinion of the abortion decision in *Dobbs v. Jackson Women's Health Organization* leaked.

"We cannot have a right-wing court run America. How that changes, we'll see," he said.

Innovative Federal Strategies LLC

President Biden's staff over the weekend made clear that he does not support expanding the court, despite growing pressure from liberal activists.

"That is something that the president does not agree with," White House press secretary Karine Jean-Pierre told reporters Saturday.

Speaker Nancy Pelosi (D-CA) last year said she did not support legislation to expand the court and didn't plan on bringing any bill to do so to the House floor.

But Pelosi also hedged, saying it's "not out of the question" it could be considered more seriously in the future.

Democratic strategists say candidates should keep the focus on the court's rulings instead of making themselves targets by calling for court expansion, which most Americans don't support.

An NPR-PBS News-Marist poll of 941 adults around the nation found that while 56 percent of respondents oppose overturning *Roe v. Wade* and 56 percent worry that the court could undermine rights to contraception and same-sex marriage, a majority — 54 percent — do not want more justices added to the court.

Democratic lawmakers have also discussed placing term limits on the justices or imposing a judicial code of ethics on justices to limit the influence of special interest groups.

Any of the proposals, however, would require ending the Senate's filibuster rule to get around Republican opposition, and Sens. Joe Manchin (D-WV) and Kyrsten Sinema (D-AZ) have repeatedly said this Congress that they won't support changing the filibuster rule.

Bill Number	Sponsors	Title and/or Summary	Summary/Status	Latest Action
Status of individual bills included below	Various	FY23 Appropriations Bills	The House and Senate Appropriations Committee Deadlines have all passed as of the end of May for lawmakers to submit programmatic, language, and Community Project Funding / Congressionally Directed Spending Requests.	<p>The House Appropriations Committee completed markups of its versions of the FY23 bills in June. The House passed the first 12 bills in July in a minibuss appropriations package along party lines.</p> <p>The Senate Appropriations Committee released their “draft” FY23 bills on Thursday, July 28. The Committee is not scheduled to mark up any of the Senate bills due to disagreements over the topline spending amount and split between defense and non-defense spending.</p>
H.R. 8295 / S. ____	Rep. Rosa DeLauro (D-CT) / Sen. Patty Murray (D-WA)	Departments of Labor, Health and Human Services, and Education, and Related Agencies Appropriations Act, 2023	This bill provides FY23 appropriations to the Departments of Labor, Health and Human Services, and Education; and related agencies.	<p>The legislation was reported out of committee on June 30, 2022.</p> <p>The Senate bill was released on July 28, 2022.</p>
H.R. 8294 / S. ____	Rep. David Price (D-NC) / Senator Brian Schatz (D-HI)	Transportation, Housing and Urban Development, and Related Agencies Appropriations Act, 2023	This bill provides FY23 appropriations to the Department of Transportation (DOT), the Department of Housing and Urban Development (HUD), and several related agencies.	<p>The legislation was reported out of committee on June 30, 2022. The legislation passed the House on July 20, 2022 in a package with 5 other appropriations bills.</p> <p>The Senate bill was released on July 28, 2022.</p>
H.R. 8262 / S. ____	Rep. Chellie Pingree (D-ME) / Sen. Jeff Merkley (D-OR)	Department of the Interior, Environment, and Related Agencies Appropriations Act, 2023	This bill provides FY23 appropriations for the Department of the Interior, the EPA, the Forest Service, the Department of Health and Human Services, and several related agencies. Funding for the US Fish and Wildlife Service is included in the legislation along with the Clean and Drinking Water State Revolving Funds.	<p>The legislation was reported out of committee on June 28, 2022. The legislation passed the House on July 20, 2022 in a package with 5 other appropriations bills on the Transportation-HUD bill.</p> <p>The Senate bill was released on July 28, 2022.</p>
H.R. 8256 / S. ____	Rep. Matt Cartwright (D-PA) / Sen. Jeanne Shaheen (D-NH)	Commerce, Justice, and Science Appropriations Act, 2023	This bill provides FY23 appropriations to the Department of Commerce, the Department of Justice (DOJ), the science agencies, and several related agencies. This bill provides funding for the CBDG program.	<p>The legislation was reported out of committee on June 28, 2022.</p> <p>The Senate bill was released on July 28, 2022.</p>

H.R. 8255 / S. ____	Rep. Marcy Kaptur (D-OH) / Sen. Dianne Feinstein (D-CA)	Energy and Water Development and Related Agencies Appropriations Act, 2023	This bill provides FY23 appropriations for U.S. Army Corps of Engineers civil works projects, Interior's Bureau of Reclamation (including WaterSMART funding), and the Department of Energy. The bill also provides appropriations to several independent agencies, including the Federal Energy Regulatory Commission and the Nuclear Regulatory Commission.	The legislation was reported out of committee on June 28, 2022. The legislation passed the House on July 20, 2022 in a package with 5 other appropriations bills on the Transportation-HUD bill. The Senate bill was released on July 28, 2022.
H.R. 8239 / S. ____	Rep. Sanford Bishop (D-GA) / Sen. Tammy Baldwin (D-WI)	Agriculture, Rural Development, Food and Drug Administration, and Related Agencies Appropriations Act, 2023	This bill provides FY23 appropriations for the Department of Agriculture (USDA), the Food and Drug Administration, the Federal Crop Insurance Corporation Fund, the Food and Nutrition Service, the Foreign Agricultural Service, and other related agencies.	The legislation was reported out of committee on June 27, 2022. The legislation passed the House on July 20, 2022 in a package with 5 other appropriations bills on the Transportation-HUD bill. The Senate bill was released on July 28, 2022.
H.R. 8238 / S. ____	Rep. Debbie Wasserman Schultz (D-FL) / Sen. Martin Heinrich (D-NM)	Military Construction, Veterans Affairs, and Related Agencies Appropriations Act, 2023	This bill provides FY23 appropriations for DOD military construction, the Department of Veterans Affairs (VA), and several related agencies including the American Battle Monuments Commission, the U.S. Court of Appeals for Veterans Claims, Cemeterial Expenses of the Army, and the Armed Forces Retirement Home.	The legislation was reported out of committee on June 27, 2022. The legislation passed the House on July 20, 2022 in a package with 5 other appropriations bills on the Transportation-HUD bill. The Senate bill was released on July 28, 2022.
H.R. 8257 / S. ____	Rep. Lucille Roybal-Allard (D-CA) / Sen. Chris Murphy (D-CT)	Department of Homeland Security Appropriations Act, 2023	This bill provides FY2023 appropriations for the Department of Homeland Security.	The legislation was reported out of committee on June 23, 2022. The Senate bill was released on July 28, 2022.
H.R.5118	Rep. Joe Neguse (D-CO)	Legislative vehicle for the Wildfire Response and Drought Resiliency Act	This legislation addresses programs and grants related to wildfire risks, ecological restoration, droughts, and environmental justice. The legislative package — which includes more than 40 bills — would also: - Authorize billions of dollars of funding for federal agencies, including the Agriculture and Interior departments, to implement various forest management, water, and climate programs. - Expand federal disaster relief assistance, research efforts related to the effects of wildfire on public health.	The House Rules Committee packaged a number of existing bills together to create the Wildfire Response and Drought Resiliency Act during the week of July 25. The legislation is expected to pass on Friday, July 29.

H.R.5376	President Joe Biden / Congressional Democrats	Build Back Better Act / Inflation Reduction Act of 2022	The Build Back Better Act (as passed by the House) proposes spending nearly \$2 trillion over a 10-year period, with certain programs expiring after only a year or two to keep the total cost of the bill down.	Efforts to pass the legislation in 2021 through reconciliation were unsuccessful even after the House passed a modified version of the legislation. Senate Democrats unveiled a new reconciliation package on in late July. The new legislation will raise \$739 billion in new revenue, with \$433 billion going to “Energy Security and Climate Change” and an “Affordable Care Act Extension”. The remaining revenue generated will go to deficit reduction. The Senate hopes to consider it in early August.
H.R.7776	Rep. Peter DeFazio (D-OR) / Sen. Thomas Carper (D-DE)	Water Resources Development Act of 2022	This bill authorizes the U.S. Army Corps of Engineers to carry out activities concerning water resources development projects, water supply and wastewater infrastructure, flood control, navigation, or ecosystem restoration, such as shoreline restoration. In addition, it modifies the process used to deauthorize certain inactive water resources development projects.	The House passed the legislation under a suspension of the Rules on June 8, 2022 by a vote of 384-37. The Senate took up the House-passed bill, substituted their own text (from S.4136), and passed it by a vote of 93-1 on 7/28/2022.
S. 29 / H.R. 2008	Sen. Amy Klobuchar (D-MN) / Rep. Angie Craig (D-MN)	Local Water Protection Act	A bill to amend the Federal Water Pollution Control Act to reauthorize certain programs relating to nonpoint source management, and for other purposes.	The Senate legislation was introduced on January 22, 2021 and referred to the Committee on Environment and Public Works. The legislation in the House was introduced on March 18, 2021 and passed the House under suspension of the rules on June 15.
H.R 1563	Rep. Mike Garcia (R-CA)	To extend the authorities under the Water Infrastructure Improvements for the Nation Act of 2016 providing operational flexibility, drought relief, and other benefits to the State of California	The legislation would extend the authorities under the Water Infrastructure Improvements for the Nation Act of 2016 providing operational flexibility, drought relief, and other benefits to the State of California. The legislation would extend 4007 authorities through January 1, 2028.	Introduced on March 3, 2021 and was referred to the House Committees on Natural Resources and Science, Space, and Technology.

S.984 / H.R.2238	Sen. Jeff Merkley (D-OR) / Rep. Alan Lowenthal (D-CA)	Break Free from Plastic Pollutions Act	The comprehensive legislation would require corporations to take responsibility for pollution, incentivize corporations to make reusable products and items that can be recycled, create a nationwide beverage container refund program, and other items to promote recycling and other investments in U.S. domestic recycling.	Introduced on March 25, 2021 and referred to the House Committees on Energy and Commerce, Ways and Means, Transportation, and Foreign Affairs.
H.R. 866	Rep. Ken Calvert (R-CA)	FISH Act	This bill gives the Fish and Wildlife Service (FWS) the sole authority to protect endangered or threatened species that are anadromous species (species of fish that spawn in fresh or estuarine waters and that migrate to ocean waters) or catadromous species (species of fish that spawn in ocean waters and migrate to fresh waters). Currently, the FWS shares this authority with the National Marine Fisheries Service.	Introduced on February 5, 2021 and referred to the House Committee on Natural Resources.
H.R.1881	Rep. John Garamendi (D-CA)	To amend the Federal Water Pollution Control Act with respect to permitting terms, and for other purposes.	The legislation would extend permit terms for publicly owned water infrastructure projects under the National Pollutant Discharge Elimination System (NPDES) from 5 years to a maximum of 10 years.	Introduced on March 12, 2021 and referred to the Committee on Transportation and Infrastructure.
H.R. 1015	Rep. Grace Napolitano (D-CA)	Water Recycling Investment and Improvement Act	This bill makes permanent, and otherwise revises, the Bureau of Reclamation's grant program for the funding of water recycling and reuse projects. Specifically, the bill removes priority under the program for projects in areas that, in the preceding four-year period, have been (1) identified as experiencing severe, extreme, or exceptional drought; or (2) designated as a disaster area by a state. Additionally, the bill increases through FY2025 the authorization of appropriations for the program and otherwise revises provisions related to program funding.	Introduced on February 11, 2021 and referred to the House Committee on Natural Resources.

S.4231	Sens. Dianne Feinstein (D-CA), Mark Kelly (D-AZ), and Krysten Sinema (D-AZ)	Support To Rehydrate the Environment, Agriculture, and Municipalities Act or "STREAM" Act	This legislation would authorize additional funding for water infrastructure; expedites recycling, desalination and non-federal storage projects with less than \$250 million in federal funding by allowing Interior to approve projects; eliminates the WIIN Act requirement that the Appropriations Committee must not only appropriate storage, recycling, and desal funding but approve funding awards for specific projects; and expedites future federal storage projects where Reclamation notifies Congress of completed feasibility studies each year to set up an orderly process to authorize projects.	<p>Sens. Feinstein, Kelly, and Sinema introduced the legislation on May 17, 2022.</p> <p>The Senate Energy and Natural Resources Subcommittee on Water & Power held a hearing on the legislation on Wednesday, May 25.</p>
H.R. 737	Rep. David Valadao (R-CA)	RENEW WIIN Act	Extends the authorities under the WIIN Act of 2016 providing operational flexibility, drought relief, and other benefits to the State of California.	Introduced on February 2, 2021 and referred the House Committee on Natural Resources. 10 members of the CA delegation have cosponsored the legislation.
H.R. 2515	Rep. Garret Graves (R-LA)	Building U.S. Infrastructure through Limited Delays and Efficient Reviews (BUILDER) Act	The legislation modernizes the National Environmental Policy Act (NEPA) and aims to make infrastructure project reviews more efficient, reduce project costs, and spur economic recovery.	<p>Introduced on April 14, 2021 and was referred to the House Committee on Natural Resources.</p> <p>The legislation's 46 cosponsors are all Republican, including members of GOP leadership.</p>
H.R. 939	Rep. Doug LaMalfa (R-CA)	Combustion Avoidance along Rural Roads (CARR) Act	The bill exempts wildfire mitigation activities conducted within 300 feet of a road from all laws governing environmental review of proposed agency actions or protection of endangered or threatened species.	Introduced on February 8, 2021 and was referred to the House Committees on Natural Resources and Agriculture.
H.R.3267	Rep. Brendan Boyle (D-PA)	Protect Drinking Water from PFAS Act	The bill amends the Safe Drinking Water Act to require the Administrator of the Environmental Protection Agency to publish a maximum contaminant level goal and promulgate a national primary drinking water regulation for total per- and polyfluoroalkyl substances.	The legislation was introduced on May 17, 2021 and referred to the House Committee on Energy and Commerce.

H.R.3293	Rep. Lisa Blunt Rochester (D-DE)	Low-Income Water Customer Assistance Programs Act	The legislation would amend the Safe Drinking Water Act and the Federal Water Pollution Control Act to establish programs to assist low-income households in maintaining access to drinking water and wastewater services.	The legislation was introduced on May 18, 2021 and referred to the relevant committees. The legislation has passed out of the House Energy and Commerce Committee by a vote of 32-24 and now moves on to consideration on the House floor.
S. 953	Sen. Ron Wyden (D-OR)	Water for Conservation and Farming Act	The legislation would create a Reclamation fund of \$300M to support water recycling projects, water-use efficiency projects and dam safety projects; the WaterSMART program to increase water supply reliability by funding infrastructure and conservation projects; establishes a grant program for any Reclamation States, Tribes, nonprofit conservation organizations, irrigation or water districts, and regional and local authorities to complete habitat restoration projects that improve watershed health and mitigate climate change; among other actions.	Introduced on March 24, 2021 and referred to the Committee on Energy and Natural Resources.
H.R. 3286	Rep. Raul Ruiz (D-CA)	Emergency Order Assurance, Safety, and Inspection of water Systems (Emergency OASIS Act)	The legislation would require the EPA to establish regulations to flush a drinking water system if contaminants were present in the system for longer than six months, or if water stood motionless in the system for longer than six months.	Introduced on May 17, 2021 and referred to the House Committee on Energy and Commerce.
H.R. 3622 / S. 1907	Rep. Chris Pappas (D-NH) / Sen. Kirsten Gillibrand (D-NY)	Clean Water Standards for PFAS Act	The legislation would require the Administrator of the Environmental Protection Agency to develop effluent limitations guidelines and standards and water quality criteria for PFAS under the Federal Water Pollution Control Act, to provide Federal grants to publicly owned treatment works to implement such guidelines and standards	Introduced in the House on May 28, 2021, and in the Senate on May 27, 2021. The legislation in the House is bipartisan.
S. 2168 / S.2567	Sen. Mike Braun (R-IN) / Sen. Shelley Moore Capito (R-WV)	Define WOTUS Act / Navigable Waters Protection Act of 2021	The legislation would amend the Federal Water Pollution Control Act to modify the definition of navigable waters, and to make the definition of the "waters of the United States" permanent.	These bills were introduced in June and July of 2021 in response to the EPA's announcement earlier in June of its intent to rewrite the Navigable Waters Protection rule.

H.R. 3814 / S. 717	Rep. Liz Cheney (R-WY) / Sen. Mike Lee (R-UT)	Undoing NEPA's Substantial Harm by Advancing Concepts that Kickstart the Liberation of the Economy Act (UNSHACKLE Act)	The legislation combines the following five stand-alone NEPA reform bills on agency process, state expansion, legal changes, and data reporting into one comprehensive text. - NEPA Agency Process Accountability Act - NEPA Accountability and Enforcement Act - NEPA State Assignment Expansion Act - NEPA Legal Reform Act - NEPA Data Transparency Act	The Senate legislation was introduced on March 11, 2021 and referred to the Committee on Environment and Public Works. The House legislation was introduced on June 11, 2021 and referred to the House Committees on Natural Resources; Judiciary; Transportation and Infrastructure; and Energy and Commerce.
H.R. 4647 / S. 2430	Rep. Jared Huffman (D-CA) / Sen. Dianne Feinstein (D-CA)	Water Conservation Rebate Tax Parity Act	The legislation would amend federal tax law so that homeowners wouldn't pay income tax on rebates from water utilities for water conservation and water runoff management improvements	The House legislation was introduced on July 22, 2021 and referred to the House Committee on Ways and Means. The legislation in the Senate was introduced on July 22, 2021 and referred to the Senate Committee on Finance.
S.2454	Sen. Alex Padilla (D-CA)	Water Reuse and Resiliency Act	The legislation would authorize \$1 billion over five years for the EPA's Pilot Program for Alternative Water Source Projects grants program. This is an increase from the \$125 million over five years authorized for the program in the Drinking Water and Wastewater Infrastructure Act passed by the Senate in April.	The legislation was introduced on July 22, 2021 and referred to the Senate Committee on Environment and Public Works.
H.R.4915	Rep. Tom McClintock (R-CA)	Water Supply Permitting Coordination Act	The legislation would authorize the Secretary of the Interior to coordinate Federal and State permitting processes related to the construction of new surface water storage projects on lands under the jurisdiction of the Secretary of the Interior and the Secretary of Agriculture and to designate the Bureau of Reclamation as the lead agency for permit processing.	The legislation was introduced on August 3, 2021 and referred to the House Committee on Natural Resources.
H.R. 4976	Rep. Elissa Slotkin (D-MI)	Ensuring PFAS Cleanup Meets or Exceeds Stringent Standards Act	The legislation directs the Secretary of Defense to ensure that removal and remedial actions relating to PFAS contamination result in levels meeting or exceeding certain standards.	The legislation was introduced in the House on August 6, 2021 and was referred to the House Committees on Armed Services, Transportation and Infrastructure, and Energy and Commerce.

S.2372 / H.R.2773	Sen. Heinrich, Martin (D-NM) / Representative Debbie Dingell (D-MI)	Recovering America's Wildlife Act of 2021	<p>The legislation would fund conservation efforts for more than 12,000 species of wildlife and plants in need of assistance by providing \$1.3 billion in dedicated annual funding for proactive, on-the-ground efforts across the country, ensure wildlife recovery efforts will be guided by the Congressionally-mandated State Wildlife Action Plans, which identify specific strategies to restore the populations of species of greatest conservation need, accelerate the recovery of 1,600 U.S. species already listed as threatened or endangered under the Endangered Species Act, and include improvements to ensure funds are appropriately targeted to the areas of greatest need and facilitate additional investments in protecting at-risk plant species.</p> <p>In the Senate, RAWA also directs fees and penalties assessed for environmental violations to help fund RAWA, using fee and penalty amounts that aren't already targeted for existing environmental funds.</p>	<p>The legislation was introduced on July 15, 2021 and referred to the Committee on Environment and Public Works. It was reported favorably out of Committee on April 27 and placed on the Senate calendar.</p> <p>The House bill was introduced on April 22. The House Natural Resources Subcommittee on Water, Oceans, and Wildlife held a hearing on the legislation on July 29, 2021. On January 19, the legislation passed out of the House Natural Resources Committee by a vote of 29-15. It passed the House on June 14, 2022 by a vote of 231-190.</p> <p>The House and Senate hope to come to an agreement on the legislation prior to the end of the Congress.</p>
H.R.4602 / S.3956	Rep. Alan Lowenthal (D-CA) / Rep. Lisa McClain (R-MI) and Sen. Jeff Merkley (D-OR) / Sen. Susan Collins (R-ME)	WIPPES Act	The legislation would direct the Federal Trade Commission to issue regulations requiring certain products to have "Do Not Flush" labeling	<p>The legislation was introduced on July 21, 2021 and referred to the Committee on Energy and Commerce. Rep. Lowenthal introduced the stand-alone bill after introducing a similar amendment to the House's infrastructure bill.</p> <p>The Senate bill was introduced on March 30, 2022.</p>
H.R.6591	Rep. Lisa McClain (R-MI) / Rep. Alan Lowenthal (D-CA)	PIPES Act	The legislation would require the Administrator of the Environmental Protection Agency to publish a rule that establishes standards for the flushability of disposable nonwoven wipes.	The legislation was introduced on February 3, 2022 and was referred to the House Committee on Energy and Commerce.

S. 2806 / H.R. 3534	Sen. Dianne Feinstein (D-CA) / Rep. Jimmy Panetta (D-CA)	Wildfire Emergency Act of 2021	<p>Amongst other things, the legislation authorizes \$250 million over 5 years for up to 20 Forest Service projects of 100,000 acres or greater; Establish a new \$100 million grant program to assist critical facilities like hospitals and police stations become more energy efficient and better adapted to function during power shutoffs; Establishes one or more Prescribed Fire Centers to coordinate research and training of foresters and forest managers in the western United States in the latest methods and innovations in prescribed fire (controlled burns) practices.</p>	<p>The Senate legislation was introduced on September 22, 2021 and referred to the Committee on Energy and Natural Resources.</p> <p>The House bill was introduced on May 25, 2021 and was referred to the Subcommittee on Conservation and Forestry.</p>
S. 3011 / H.R. 5735	Sen. John Cornyn (R-TX) / Rep. Dusty Johnson (R-SD)	State, Local, Tribal, and Territorial Fiscal Recovery, Infrastructure, and Disaster Relief Flexibility Act	<p>The legislation provides additional flexibility for States, Tribes, and units of local government to spend their allocations of the COVID Relief Funds on certain infrastructure projects, including water, wastewater, and broadband infrastructure projects. The bill also allows these funds to be used to provide emergency relief from natural disasters. There is a cap—the greater of \$10 million or 30% of the funds—on how much of the COVID money can be spent on these new purposes.</p>	<p>The legislation was introduced on October 19, 2021 and passed the Senate by unanimous consent that day.</p> <p>Senator Alex Padilla (D-CA) is an original cosponsor of the legislation.</p> <p>The act was introduced in the House on October 26 and referred to the House Committee on Oversight and Reform.</p>
H.R. 6461 / S. 3531	Rep. Scott Peters (D-CA) / Sen. Chris Coons (D-DE)	National Climate Adaptation and Resilience Strategy Act	<p>The legislation creates a Chief Resilience Officer, among other positions, that will assist the President to streamline the federal response to climate hazards that threaten human health, safety, and critical infrastructure.</p> <p>The act also calls for a Climate Adaptation and Resilience Strategy that outlines the federal government’s response to climate hazards such as sea level rise, drought, biodiversity loss, and coastal bank erosion.</p>	<p>The legislation was introduced in the House on January 20, 2022 and referred to the Committee on Energy and Commerce.</p> <p>The legislation was introduced in the Senate on January 20, 2022, read twice, and referred to the Committee on Homeland Security and Government Affairs.</p>

H.R. 6396	Rep. Earl Blumenauer (D-OR)	Climate RESILIENCE Act	<p>The act amends FEMA's disaster definition to include extreme temperature events, like heat waves and freezes; changes FEMA's definitions and cost share eligibility requirements for disadvantaged communities and underserved communities; includes a focus on resiliency planning and investments; provides both financial and non-financial technical assistance for hazard mitigation planning, as well as for grant applications for small impoverished and disadvantaged communities; and expands Pre-Disaster Mitigation Assistance funding to address FEMA's oversubscription issues.</p>	<p>The legislation was introduced in the House on January 13, 2022 and referred to the Committee on Transportation and Infrastructure.</p> <p>The legislation has 32 cosponsors, including 8 members of the California delegation.</p>
H.R.6492	Rep. Pramila Jayapal (D-WA)	Climate Resilience Workforce Act	<p>The bill establishes a climate resilience workforce in communities most affected by the climate crisis. It also funds the development of regional, state, local, and community-based climate resilience action plans.</p> <p>The legislation creates an Office of Climate Resilience within the White House, starts new workforce development programs, and removes barriers to employment in climate resilience jobs based on immigration status and prior involvement with the criminal justice system.</p>	<p>The legislation was introduced in the House on January 25, 2022 and referred to the Subcommittee on Conservation and Forestry.</p> <p>The legislation has 38 cosponsors, including 9 members of the California delegation.</p>
H.R. 6989	Rep. Ted Lieu (D-CA)	Housing for All Act of 2022	<p>This legislation would address affordable housing shortages across the country by investing in hotel conversions to permanent housing with services; investing in the Eviction Protection Grant Program; investing in mobile crisis intervention teams; investing in libraries that support people experiencing homelessness; investing in programs that offer a safe place to park and facilitate access to rehousing and essential services; and investing in transit-oriented development and infill development.</p>	<p>The legislation was introduced in the House on March 8, 2022 and referred to the Subcommittee on Highways and Transit.</p> <p>The legislation has 14 cosponsors, including 12 members of the California delegation.</p>

S. 623	Sen. Marco Rubio (R-FL)	Sunshine Protection Act of 2021	This bill makes daylight saving time the new, permanent standard time, effective November 5, 2023.	The legislation passed the Senate on March 15, 2022 and sent to the House.
S. 4081 / H.R. 8018	Sen. Tammy Baldwin (D-WI) / Rep. Chellie Pingree (D-ME)	Healthy H2O Act	The bill provides grants for water testing and treatment technology directly to individuals, non-profits and local governments in rural communities. Grants, provided by the USDA, would allow the purchase and installation of point-of-use or point-of-entry water quality improvement systems that remove or significantly reduce contaminants from drinking water.	<p>The legislation was introduced in the Senate on April 26, 2022 and referred to the Senate Committee on Agriculture, Nutrition, and Forestry.</p> <p>The bill was introduced in the House on June 9, 2022 and referred to the House Committee on Agriculture.</p>
H.R. 7696 / S. 4161	Rep. Chris Pappas (D-NH) / Sen. Kirsten Gillibrand (D-NY)	Clean Water Standards for PFAS 2.0 Act of 2022	The bill would further regulate PFAS by setting deadlines for the EPA to develop water quality criteria and limits on industrial PFAS discharges into water and to water treatment plants. The bill would also authorize \$200 million per year in grants to assist Publicly Owned Treatment Works with program implementation, which would be appropriated through Fiscal Years 2022-2026.	<p>The legislation was introduced in the House on May 10, 2022 and referred to the Subcommittee on Water Resources and Environment.</p> <p>The legislation was introduced in the Senate on May 9, 2022 and referred to the Committee on Environment and Public Works.</p>
S.1179 / H.R.2552	Sen. Dianne Feinstein (D-CA)	Canal Conveyance Capacity Restoration Act	This bill authorizes the Bureau of Reclamation to provide financial assistance for various projects in California to mitigate the sinking or settling of the ground (i.e., subsidence mitigation), specifically for projects related to the Friant-Kern Canal, the Delta-Mendota Canal, and certain parts of the San Luis Canal/California Aqueduct.	<p>This legislation was introduced on April 15, 2021 in the Senate. The House Companion bill was introduced the same day.</p> <p>The Senate Energy and Natural Resources Subcommittee on Water & Power held a hearing on the legislation on Wednesday, May 25.</p> <p>The House Natural Resources Committee has not yet considered the legislation.</p>

**INFORMATION
ITEM**

2D



July 29, 2022

To: Inland Empire Utilities Agency

From: Michael Boccadoro
Beth Olhasso

RE: July Report

Overview:

It's dry and hot throughout California. The Governor and State Water Resources Control Board (SWRCB) emergency water conservation regulations have gone into effect and water managers are bracing for water supplies to get worse throughout the rest of the summer. Lake Oroville is sitting at 62 percent of historical average and 42 percent capacity and San Luis Reservoir is at 73 percent historical average and 33 percent capacity.

The Department of Water Resources has released draft environmental documents for the single-tunnel Delta Conveyance Project. After a very quiet three years, the release of the environmental document signals that the Newsom Administration is ready to move forward with the project. There are still many steps and hurdles for the project with target project start date in 2028.

The Acting State Auditor released a blistering report faulting the State Water Resources Control Board for not doing enough to ensure access to clean drinking water for all Californians. The report cites the complicated and burdensome process for communities to apply for funding and extremely long application review and award times. The SWRCB recognizes some of the criticism, but disputes some of the claims by the Acting Auditor.

With three consecutive years of drought reducing state and federal water project reservoirs to historic lows, the State Water Resources Control Board on Wednesday readopted measures for the Delta to protect drinking water supplies, prevent salinity intrusion and minimize impacts to fish and the environment.

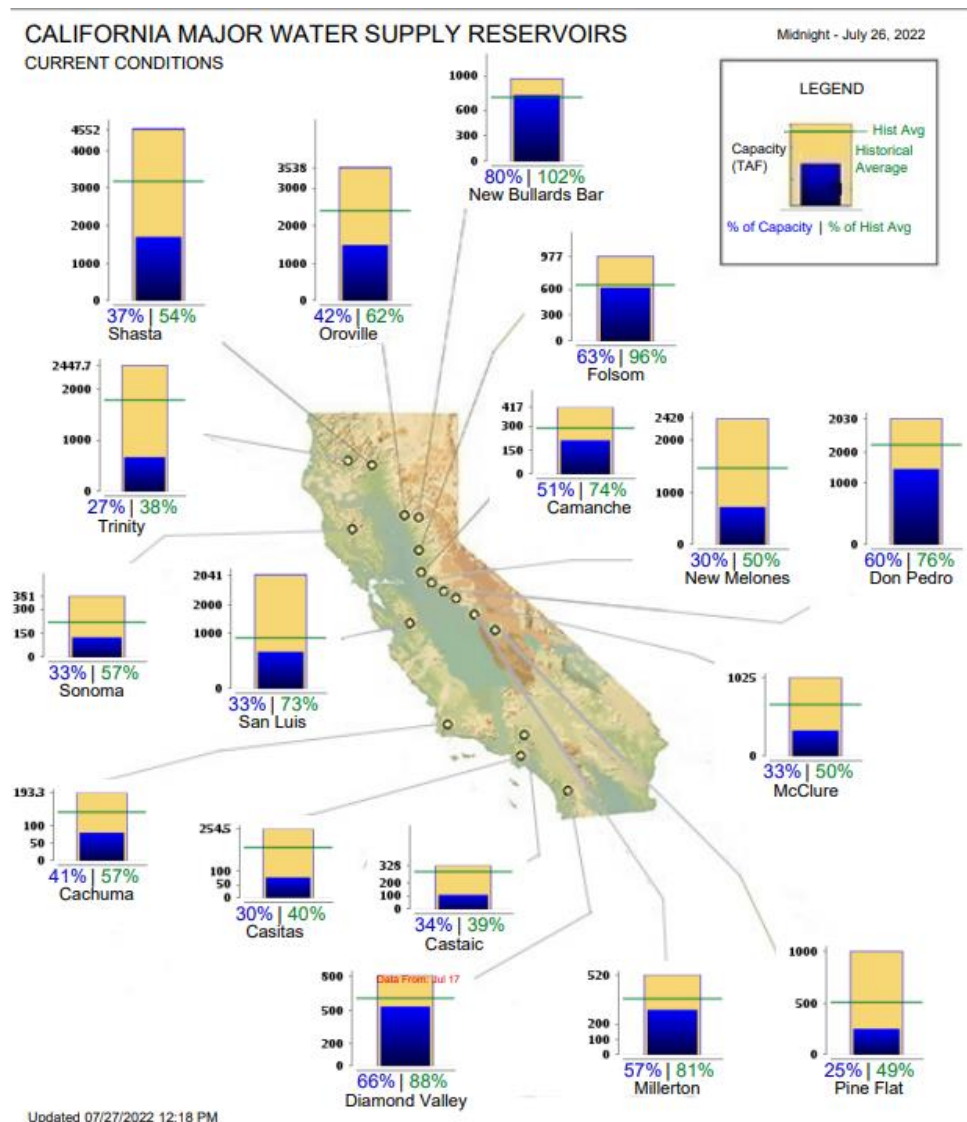
The Legislature returns to Sacramento August 1, after a month-long summer recess. Focus will be on the appropriations committees and final floor action ahead of the August 31 end of session deadline. With more water-related bills this year, legislative water discussions have been robust and extensive. ACWA's legislation to provide for a tax exemption for turf removal rebates continues to clear legislative hurdles. CASA's bill to require products containing PFAS to register their products on a publicly accessible database struggled with significant opposition from manufactures but was able to pass out of the Assembly with just enough votes and is moving through the Senate. MWD's legislation to allow for alternative project delivery methods for several of their projects recently also moved out of Senate policy committee, while similar legislation (SB 991, Newman) to allow for progressive design build processes for projects over \$5 million also continues to progress through the legislature.

Inland Empire Utilities Agency

Status Report – July 2022

Water Supply Conditions

With summer in full swing, we are starting to see reservoir storage decline. Lake Oroville is sitting at 62 percent of historical average and 42 percent capacity. San Luis Reservoir, the main south-of-Delta storage facility for the State Water Project, is at just 73 percent of average for this time of the year and 33 percent capacity. Drought conditions continue to worsen with 13 percent of the state in exceptional drought and 60 percent in extreme drought.



New Draft Environmental Documents for Delta Tunnel Released

After three years with little to no public activity, the state released an environmental blueprint for what's now called the Delta Conveyance — a 45-mile tunnel that would divert water from the Sacramento River and route it under the Sacramento-San Joaquin Delta. The blueprint, a 3,000-page draft version of an environmental impact report, is a necessary initial step in securing approvals for the project.

Construction would begin in 2028 at the earliest. As it stands, it will take as long as 20 years to complete and will have to overcome enormous regulatory and political hurdles. Besides concerns raised by environmentalists and Delta residents, many Northern California elected officials are suspicious of anything that facilitates the water exports to the southern half of the state.

The project still lacks permits, environmental clearances — and a cost estimate. Carrie Buckman, the project's environmental manager, estimated project cost at \$15.9 billion — nearly as much as the twin-tunnel plan contemplated several years ago.

Doug Obegi, a lawyer with the Natural Resources Defense Council, said the project will lead to “far worse ecological conditions for native fish and wildlife in the Delta.”

There is still a long way to go in the Delta Conveyance process, but the release of draft environmental documents is an important step.

State Audit Report Finds “Human Right to Water” not a Reality in CA

Acting State Auditor Michael Tilden slammed regulators at the State Water Resources Control Board for what he characterized as their “lack of urgency to provide needed assistance to failing water systems,” even as the state funnels hundreds of millions of dollars into drinking water projects.

Among the audit's key findings:

- More than 920,000 people face an increased risk of cancer and liver and kidney problems because they get drinking water from one of the more than 370 systems that didn't meet water quality standards as of December 2021. More than 150 of those systems have failed to meet those standards for at least five years, and an additional 432 systems serving more than 1 million people are currently at risk of failing.
- More than two-thirds of the failing water systems are located in low-income, disadvantaged communities, primarily in eight Central Valley counties, San Bernardino County, and Imperial County — forcing residents who can least afford it to “purchase more expensive bottled water for drinking and cooking purposes.”
- Although the state water board has funding available to help these systems improve their water quality, it took an average of 33 months in 2021 for systems to apply for and the board to award funds — nearly double the 17-month average in 2017. (Tilden acknowledged the delays are partly due to a change in state law prompting the state water board to work with “smaller, potentially less sophisticated” water systems. But he noted that surveys of water systems also suggest the board's “cumbersome” application process is a factor: One respondent described it as “a nightmare,” saying “no one ... can decipher what is required.”)

In a letter to the auditor's office, Water Board Executive Director Eileen Sobeck acknowledged there was room for improvement, but pushed back against the accusation that the board showed a lack of urgency in helping failing water systems.

Deepening drought prompts readoption of curtailment regulation for the Delta

With three consecutive years of drought reducing state and federal water project reservoirs to historic lows, the State Water Resources Control Board recently readopted measures for the Delta to protect drinking water supplies, prevent salinity intrusion and minimize impacts to fish and the environment.

The State Water Board decision updating an emergency curtailment and reporting regulation authorizes staff to determine the amount of water available to certain right holders during the drought, preserving drinking water for 27 million Californians and the irrigation supply for more than three million acres of farmland.

The regulation also helps limit salty ocean water that enters the Delta and contaminates freshwater flows, threatening harm to fish and wildlife from habitat loss and contributing to the growth of toxic algal blooms.

The regulation enables staff to adjust the number and location of curtailments – or restrictions on the amount of water that can be taken - as conditions change. Right holders with more senior rights or claims also could be affected unless conditions improve. The previous regulation would have expired in August.

So far this summer, about 4,300 right holders and nearly 10,000 of 16,700 water rights in the Delta have been curtailed. Altogether, these curtailments are reducing diversions by 789,000 acre-feet in July alone, or enough water to sustain over two million three person households for a year.

Legislative Update

The Legislature returns from Summer Recess on August 1 for the final four weeks of the 2021-22 legislative session. Policy committees have concluded their work and the focus turns to the Appropriations Committees and the floor. The two fiscal committees have until August 15 to report out the hundreds of bills that are currently sitting on their respective Suspense Files. August 15-31 will be exclusively for floor sessions for final votes on all legislation before the August 31 end of session deadline.

Updates on priority bills:

AB 2142 (Gabriel): This bill would provide an income tax exemption for rebates from a turf removal program. Sponsored by ACWA, the bill passed out of the Senate Governance and Finance Committee unanimously and is in the Appropriations Committee.

AB 1845 (Calderon): MWD sponsored bill to allow for alternative project delivery methods for specific MWD projects. The bill recently passed out of the Senate Governance and Finance Committee and will move to the Appropriations Committee.

SB 991 (Newman): This bill is similar to MWD's AB 1845 but it would allow for progressive design build to be used on any project over \$5 million. The bill passed out of the Assembly Local Government Committee unanimously and is in the Appropriations Committee.

AB 2247 (Bloom): CASA sponsored bill would require products sold in CA that contain PFAS to register the product on a publicly accessible reporting platform. The bill was recently amended to remove some of the enforcement language, which should remove some of the opposition. The bill passed out of the Assembly with *just* enough votes and passed out of the Senate Environmental Quality Committee 5-2. It will be heard in the Senate Appropriations Committee on August 1.

AB 2449 (Rubio): Sponsored by Three Valleys Municipal Water District's, this legislation addresses remote participation for elected officials. The author took amendments in the Senate to address concerns from the Senate Governance and Finance and Judiciary Committee concerns surrounding misuse of these allowances to not have to face the public during challenging proceedings. The bill now limits the number of times an official can use remote testimony and requires that "cameras must be on" at all times. The bill got out of both its Senate policy committees and is awaiting action in the Senate Appropriations Committee.

SB 1157 (Hertzberg): The bill would implement the indoor GPCD targets outlined in the DWR/SWRCB draft report to the Legislature for 47 GPCD by 2025 and 42 GPCD by 2030. The bill passed out of Natural Resources and Water Committee despite significant concerns from Senator Ben Hueso (D-San Diego). The bill was quickly moved to the floor of the Senate where it passed 28-9. The author took amendments in the Assembly Water, Parks and Wildlife Committee that would require studying the impacts to wastewater and recycled water systems. The bill is now in the Assembly Appropriations Committee.

IEUA BILLS— BILLS WITH POSITIONS- 2022 Session July 30, 2022

Bill Number	Author/Sponsor	Title and/or Summary	Summary	IEUA Position/ Bill Location	Positions Taken by Associations & Regional Agencies
AB 1845	Calderon MWD Sponsored	Metropolitan Water District of Southern California: alternative project delivery methods	Would authorize the Metropolitan Water District of Southern California to use the design-build procurement process for certain regional recycled water projects or other water infrastructure projects. The bill would define "design-build" to mean a project delivery process in which both the design and construction of a project are procured from a single entity. The bill would require the district, if using this procurement process, to follow certain procedures, including preparing and issuing a request for qualifications, preparing a request for proposals including the scope and needs of the project or contract, and awarding projects based on certain criteria for projects utilizing either lowest responsible bidder or best value selection criteria.	SUPPORT Senate Appropriations Committee	MWD, ACWA, WRCA in support
AB 2142	Gabriel	Income taxes: exclusion: turf replacement water conservation program	This bill would, for taxable years beginning on or after January 1, 2022, and before January 1, 2027, under both of these laws, provide an exclusion from gross income for any amount received as a rebate, voucher, or other financial incentive issued by a local water agency or supplier for participation in a turf replacement water conservation program.	SUPPORT Senate Appropriations Committee	ACWA, MWD in Support
AB 2247	Bloom CASA Sponsored	PFAS products: disclosure: publicly accessible reporting platform	This bill would require the Department of Toxic Substances Control to work with the Interstate Chemicals Clearinghouse to establish, on or before January 1, 2024, a publicly accessible reporting platform to collect information about PFAS and products or product components containing regulated PFAS, as defined, being sold, offered for sale, distributed, or offered for promotional purposes in, or imported into, the state. The bill would require, on or before March 1, 2024, and annually thereafter, a manufacturer, as defined, of PFAS or a product or a product component containing regulated PFAS that is sold, offered for sale, distributed, or offered for promotional purposes in, or imported into, the state to register the PFAS or the product or product component containing regulated PFAS, and specified other information, on the publicly accessible reporting platform.	SUPPORT Senate Appropriations Committee	CASA, WRCA, ACWA in support
AB 2449	Rubio Three Valleys	Open meetings: local agencies: teleconferences	This bill would authorize a local agency to use teleconferencing without complying with those specified teleconferencing requirements if at least a quorum of the members of the	SUPPORT	ACWA & MWD Support

			legislative body participates in person from a singular location clearly identified on the agenda that is open to the public and situated within the local agency's jurisdiction. The bill would impose prescribed requirements for this exception relating to notice, agendas, the means and manner of access, and procedures for disruptions. The bill would require the legislative body to implement a procedure for receiving and swiftly resolving requests for reasonable accommodation for individuals with disabilities, consistent with federal law.	Senate Appropriations Committee	
AB 2787	Quirk	Microplastics in products	<i>The Microbeads Nuisance Prevention Law prohibits a person from selling or offering for promotional purposes in the state any personal care products containing plastic microbeads that are used to exfoliate or cleanse in a rinse-off product, including, but not limited to, toothpaste. This bill would, on and after specified dates that vary based on the product, ban the sale, distribution in commerce, or offering for promotional purposes in the state of designated products, such as leave-in cosmetics products and waxes and polishes, if the products contain intentionally added microplastics, as defined. The bill would exclude from this ban products consisting, in whole or in part, of specified substances or mixtures containing microplastics. The bill would make a violator liable for a civil penalty not to exceed \$2,500 per day for each violation.</i>	SUPPORT Held in Assembly--- NOT MOVING FORWARD IN 2022	CASA in support
AB 2811	Bennett Plumbers Union	California Building Standards Commission: recycled water: nonpotable water systems	Would require, commencing January 1, 2024, all newly constructed nonresidential buildings be constructed with dual plumbing to allow the use of recycled water for all applicable nonpotable water demands, as defined, if that building is located within an existing or planned recycled water service area, as specified.	Oppose Env. Safety & Toxic Materials Comm--- no hearing Bill not moving forward this year.	CASA & WRCA oppose unless amended. ACWA & CMUA Oppose
SB 222	Sen. Dodd	Water Affordability Assistance Program	Would establish the Water Affordability Assistance Fund in the State Treasury to help provide water affordability assistance, for both drinking water and wastewater services, to low-income ratepayers and ratepayers experiencing economic hardship in California. The bill would make moneys in the fund available	Two-Year Bill Assembly Floor	Opposed by ACWA

			upon appropriation by the Legislature to the state board to provide, as part of the Water Affordability Assistance Program established by the bill, direct water bill assistance, water bill credits, water crisis assistance, affordability assistance, and short-term assistance to public water systems to administer program components.		
SB 230	Portantino/ CMUA & MWD	State Water Resources Control Board: Constituents of Emerging Concern	Would require the State Water Resources Control Board to establish, maintain, and direct an ongoing, dedicated program called the Constituents of Emerging Concern Program to assess the state of information and recommend areas for further study on, among other things, the occurrence of constituents of emerging concern (CEC) in drinking water sources and treated drinking water. The bill would require the state board to convene, by an unspecified date, the Science Advisory Panel to review and provide recommendations to the state board on CEC for further action, among other duties. The bill would require the state board to provide an annual report to the Legislature on the ongoing work conducted by the panel.	SUPPORT Assembly Appropriations Committee	Favor by ACWA
SB 991	Newman Water Collaborative Delivery Association (formerly the Water Design-Build Council)	Public contracts: progressive design-build: local agencies	Current law, until January 1, 2025, authorizes local agencies, as defined, to use the design-build procurement process for specified public works with prescribed cost thresholds. Current law requires specified information submitted by a design-build entity in the design-build procurement process to be certified under penalty of perjury. This bill, until January 1, 2033, authorizes local agencies, defined as any city, county, city and county, or special district authorized by law to provide for the production, storage, supply, treatment, or distribution of any water from any source, to use the progressive design-build process for public works projects in excess of \$5,000,000, similar to the progressive design-build process authorized for use by the Director of General Services. The bill would require specified information to be verified under penalty of perjury.	SUPPORT Assembly Appropriations Committee	WRCA Support
SB 1157	Hertzberg	Urban water use objectives: indoor	Current law requires the Department of Water Resources, in coordination with the State Water Resources Control Board, and including collaboration with and input from stakeholders, to		Oppose unless amended by WateReuse &

		residential water use	conduct necessary studies and investigations and authorizes the department and the board to jointly recommend to the Legislature a standard for indoor residential water use. Current law, until January 1, 2025, establishes 55 gallons per capita daily as the standard for indoor residential water use. Existing law establishes, beginning January 1, 2025, the greater of 52.5 gallons per capita daily or a standard recommended by the department and the board as the standard for indoor residential water use, and beginning January 1, 2030, establishes the greater of 50 gallons per capita daily or a standard recommended by the department and the board as the standard for indoor residential water use. This bill would eliminate the option of using the greater of 52.5 gallons per capita daily and the greater of 50 gallons per capita daily, as applicable, or a standard recommended by the department and the board as the standard for indoor residential water use.	Assembly Appropriations Committee	ACWA, CASA & CMUA
--	--	--------------------------	---	---	----------------------

**INFORMATION
ITEM**

2E

Date: August 17, 2022

To: The Honorable Board of Directors

ADD
From: Shivaji Deshmukh, General Manager

Committee: Community & Legislative Affairs

08/10/22

Staff Contact: Shivaji Deshmukh, General Manager

Subject: Public Outreach and Communication

Executive Summary:

- August, National Water Quality Month
- August, National Wellness Month
- August 3, Professional Engineers Day
- August 12, International Youth Day
- August 23-September 1, World Water Week

Staff coordinated with Customer Agencies to offer a partnership opportunity for the month of July for Smart Irrigation Month by providing hose nozzles for drought and water-wise events. Monte Vista Water District, Cucamonga Valley Water District, and the cities of Chino, Chino Hills, Ontario, and Upland requested to partner during this month's giveaway. Combined, 1,000 hose nozzles were provided to these Customer Agencies to support their giveaway efforts and a partnership spadea ran in the Daily Bulletin on July 17.

Staff is continuing to work with Customer Agencies on drought messaging and outreach. One message that is being highlighted at this time is the ban on watering non-functional turf for commercial, industrial, and institutional sectors.

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

August

- August, National Water Quality Month
- August, National Wellness Month
- August 3, Professional Engineers Day
- August 12, International Youth Day
- August 23-September 1, World Water Week

Media and Outreach

General

- Staff has been working with the Chino Basin Program team leads to develop signage and collateral materials as well as plan for workshops and additional outreach strategies and tactics. This includes an upcoming press release following the August 4 workshop.
- Staff recognized Flush Smart Day on July 1, which celebrated the beginning of regulations set by AB 818 and requires all wipe manufacturers to put the “Do Not Flush” symbol on all packaging.
- In honor of National Intern Day and World Nature Conservation Day on July 28, four IEUA interns were highlighted and shared insight into their role at IEUA and how IEUA has impacted their outlook on conservation.

Smart Irrigation Month

- Founded by the Irrigation Association, Smart Irrigation Month is celebrated annually throughout the month of July and highlights the solutions that irrigation professionals contribute to society through best practices and efficient technologies. IEUA hosted a Smart Irrigation Month hose nozzle giveaway at Building A of IEUA’s Headquarters starting July 5 through July 28 from 8AM – 5PM. Approximately 200 hose nozzles were given away throughout the month. Residents were also reminded of smart irrigation techniques and water-use efficiency rebates and programs on the Agency’s social media channels which combined have over 1,500 impressions.
- Staff coordinated with Customer Agencies to offer a partnership opportunity for the month of July for Smart Irrigation Month by providing hose nozzles for drought and water-wise events. Monte Vista Water District, Cucamonga Valley Water District, and the cities of Chino, Chino Hills, Ontario, and Upland requested to partner during this month’s giveaway. Combined, 1,000 hose nozzles were provided to these Customer Agencies to support their giveaway efforts and a partnership spadea ran in the Daily Bulletin on July 17.

Drought Awareness Efforts

- Staff is creating a brief communication needs survey for Customer Agencies in order to gauge how the Agency can best support their respective outreach efforts.
- Staff is continuing to work with Customer Agencies on drought messaging and outreach. One message that is being highlighted at this time is the ban on watering non-functional turf for commercial, industrial, and institutional sectors. Staff is drafting message points

and creative for outreach and will be adding these assets to the drought communication toolkit for customer agencies.

Advertising/Marketing

- A Smart Irrigation Month ad ran on July 3 in the Daily Bulletin.
- A Smart Irrigation Month press release was ‘picked up’ by the Champion Newspaper on July 9.
- A spadea highlighting the region’s Smart Irrigation Month giveaways ran on July 17 in the Daily Bulletin.
- A Smart Irrigation Month ad ran on July 13 and 20 in La Opinion.
- A “Time is Now”/Education ad ran on July 27 in La Opinion.
- A “Time is Now”/Education ad ran on July 30 in the Chino Champion.

Social Outreach and Analytics

- The Agency continues to publish content on LinkedIn and has gained 5 followers since June, with 637 page views in the last 30 days.
- July: 22 posts were published to the IEUA Facebook page, 22 tweets were sent on the @IEUAWater Twitter handle, 22 posts were published to IEUA’s Instagram grid, and 12 posts were published to the IEUA LinkedIn page.
 - The top three Facebook posts, based on reach and engagement, in the month of July were:
 - 7/12 Office Assistant Hiring
 - 7/14 FOG/Wipes Reminder
 - 7/19 Internal Auditor and Electrical & Instrumentation Technician I – III Hiring
 - The top three Twitter tweets, based on reach and engagement, in the month of July were:
 - 7/19 GM Deshmukh KPCC Interview
 - 7/14 The Time Is Now
 - 7/1 Flush Smart Day
 - The top three Instagram posts, based on reach and engagement, in the month of July were:
 - 7/14 FOG/Wipes Reminder
 - 7/5 Smart Irrigation Month Giveaway Announcement
 - 7/7 The Time Is Now
 - The top three LinkedIn posts, based on impressions and reactions, in the month of July were:
 - 7/19 GM Deshmukh KPCC Interview
 - 7/12 Employee Recognition- New Splash
 - 7/12 Office Assistant Hiring
- For the month of July, there were 10,387 searches for a park in IEUA’s service area on Yelp and the Chino Creek Wetlands and Educational Park was viewed 647 times.

Education and Outreach Updates

- Staff hosted a field trip for a group of approximately 25 students from Sunshine Montessori on July 12.
- Staff is receiving requests and has begun scheduling in-person and virtual K-12 field trips for Fall.

- Staff has developed an educational program outreach plan and is beginning the process of scheduling another road show for school districts to learn about Agency programs.

Agency-Wide Membership Updates

- Richard Lao, Senior Environmental Resources Planner, attended the California Association of Sanitation Agencies (CASA) Air Toxics Subgroup Meeting on June 6.
- Richard Lao, Senior Environmental Resources Planner, attended the California Association of Sanitation Agencies (CASA) Advanced Clean Vehicle Subgroup Meeting on June 7.
- Richard Lao, Senior Environmental Resources Planner, attended the Southern California Alliance of Publicly Owned Treatment Works (SCAP) Air Quality Committee Meeting on June 14.
- Randy Lee, Director of Operations, attended the Southern California Alliance of Publicly Owned Treatment Works (SCAP) Summer Board Meeting on June 16.
- Randy Lee, Director of Operations, attended the Isle Utilities Energy Management Partnership Phase 4 Planning Meeting on June 22.
- Randy Lee, Director of Operations, attended the Isle Utilities PFAS Partnership Quarter 2 Meeting 2022 on June 22.
- Richard Lao, Senior Environmental Resources Planner, attended the California Association of Sanitation Agencies (CASA) Air Quality, Climate Change, & Energy (ACE) Workgroup Meeting on June 29.

INFORMATION
ITEM

2F

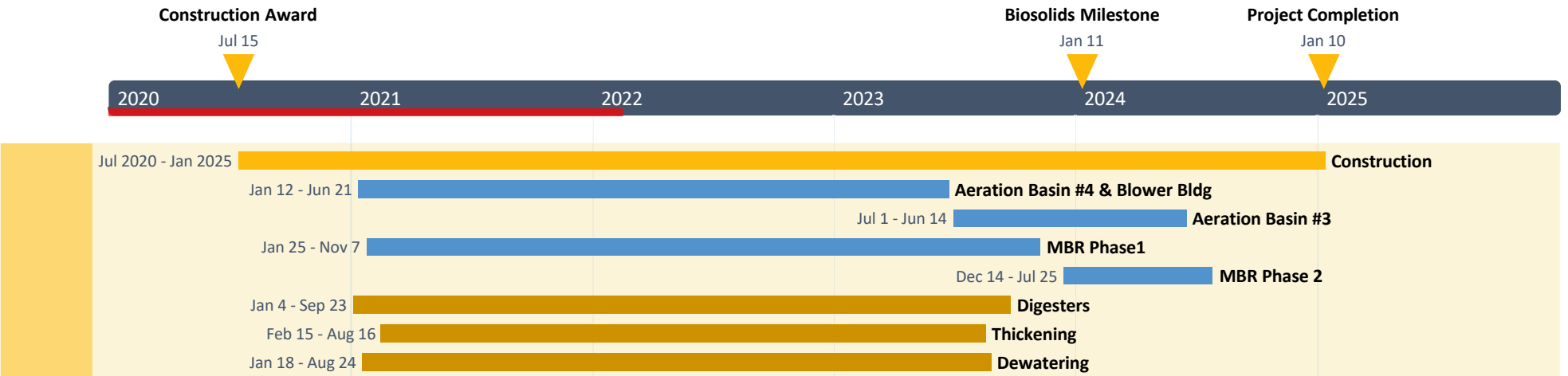
RP-5 Expansion Project Update:

July 2022
Project Nos. EN19001 and EN19006

Brian Wilson, P.E., CCM
Principal Engineer
July 2022

RP-5: Project Status

Day 745 of 1640 = 44%

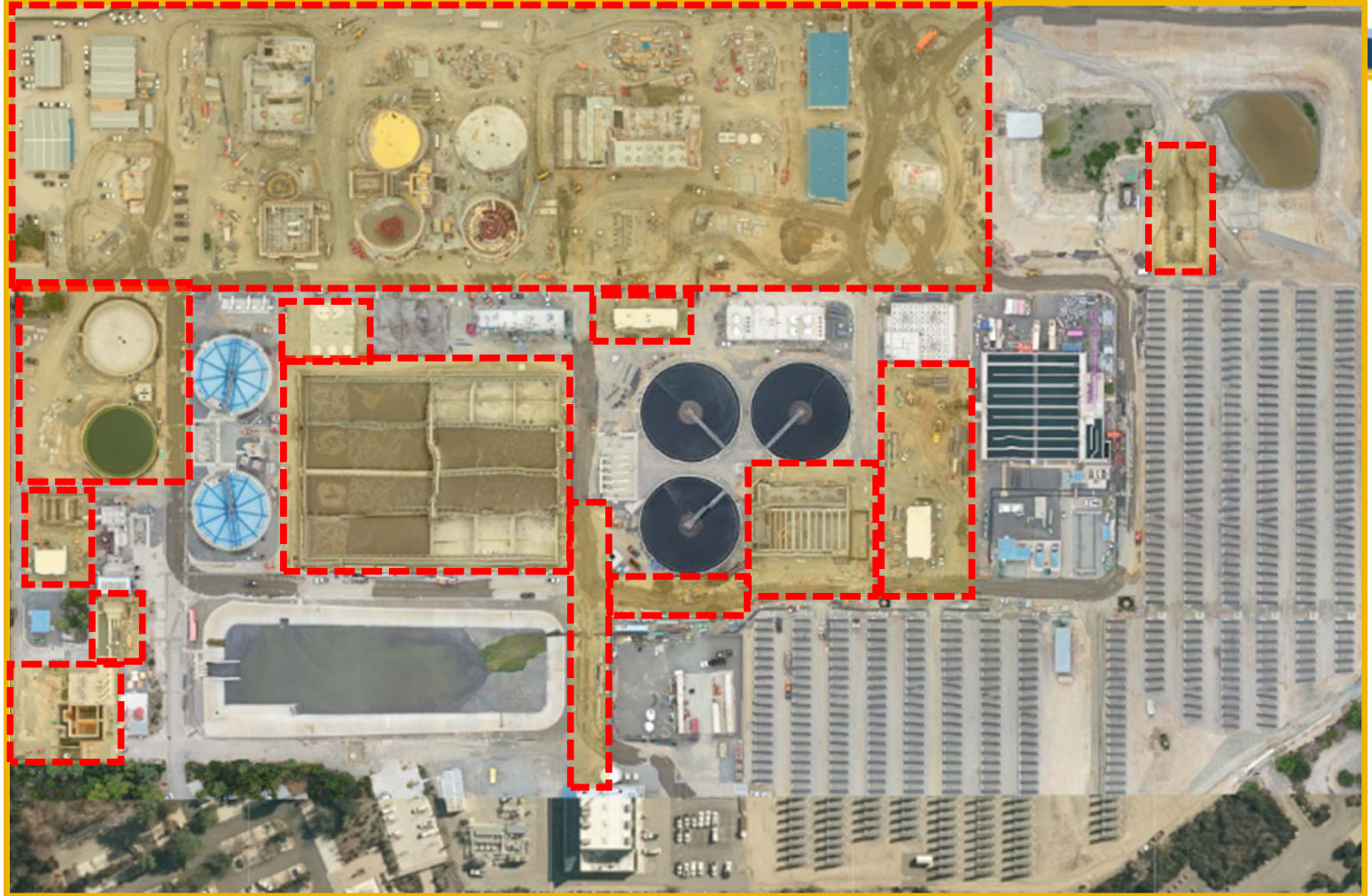


Role	Firm	Contract	This Month's Payment	Total Paid	% Complete
Contractor	WM Lyles	\$334,356,642	\$6,002,923	\$158,487,346	47%
Designer	Parsons	\$33,670,711	\$300,000	\$31,161,063	93%
Construction Management	Arcadis	\$21,125,523	\$381,823	\$8,821,487	42%

Data date: 7/30/2022

RP-5: Major Activity Areas

- Construction Staff**
- WML Craft: 202
 - WML Project: 40
 - IEUA & CM: 15
 - Total: 257



RP-5: Major Activities



Influent Pump Station

RP-5: Major Activities



Grit Chamber No. 1A

RP-5: Major Activities



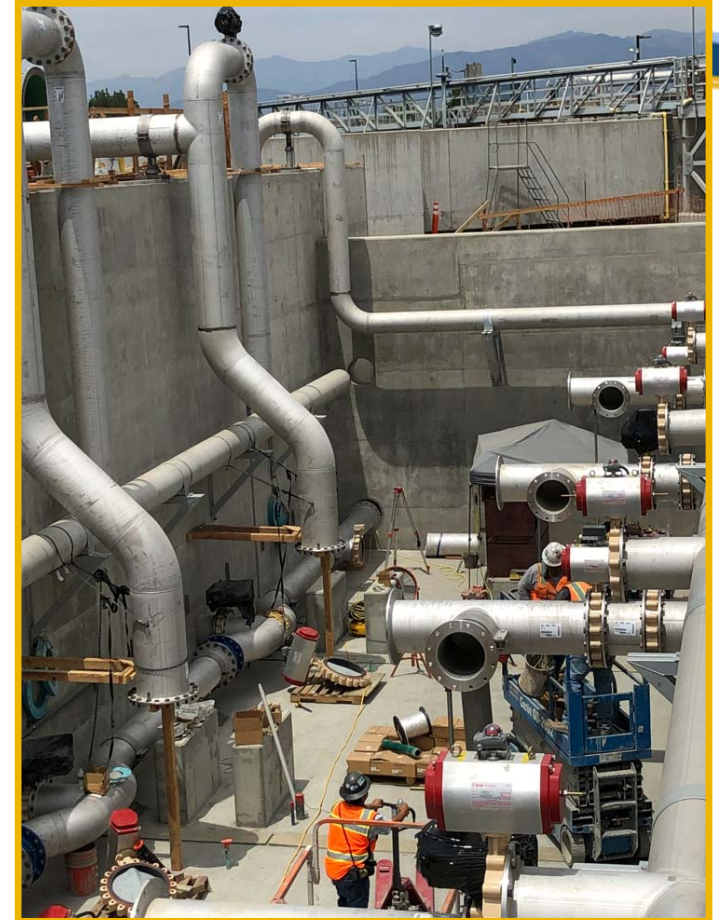
Fine Screens

RP-5: Major Activities



Primary Clarifiers

RP-5: Major Activities



MBR Phase 1

RP-5: Major Activities



Structure



**Rotary Drum
Thickeners
Thickening Building**



**Sludge
Transfer**

RP-5: Major Activities



Interior



Exterior

Acid Phase Digester Building

RP-5: Major Activities



Interior



Exterior

Gas Phase Digester Building

RP-5: Major Activities



Dewatering Building

RP-5: Major Activities



Solids Timelapse

RP-5: Major Impacts



Supply Chain and Service Level Updates

Rockwell Automation Manufacturing Lead Times | As of July 20, 2022

Estimated in calendar days for those select products that may be experiencing delays because of ongoing supply constraints stemming from components shortages and related issues.

Product Family and Product	Standard Lead Time	Current Average Lead Time as of 07/20/2022	change since previous update*
1756 L8 ControlLogix® 5580 Controllers	Stock	200	↔
1756 L8 GuardLogix® 5580 Safety Controllers	Stock	203	↔
1756 L8 ControlLogix 5580 Process Controllers	Stock	179	↔
5069 CompactLogix™ Controllers 5380	Stock	197	↑
5069 Compact GuardLogix Safety Controllers 5380	Stock	201	↑
5069 CompactLogix Process Controllers 5380	Stock	218	↑

			Updated 7/28	
Item Name	Part #	Amount	EST SHIP DATE	Change from last update
ETHERNET 10/100M BRIDGE MODULE W/ PRP	1756-EN2TP	5	2/17/23	9
CONTROLLOGIX ETHERNET 10/100M BRIDGE MODULE WITH PRP (2-PORTS)	1756-EN2TP	3	2/17/23	9
CONTROLLOGIX ISOLATED ANALOG INPUT MODULE 8 PTS (36 PIN), HART	1756-IF8IH	5	11/30/22	0
PRE-WIRED CABLE FOR 1756-IF8IH ANALOG INPUT MODULE, 5 METERS	1492-ACABLE050YA	3	10/12/22	0
ANALOG INPUT INTERFACE MODULE, ISOLATED 8-CHANNEL	1492-AIFM8S-3	5	9/28/22	63
SURGE PROTECTION FILTER	4983-DC120-20	2	9/16/22	21
20-POINT RELAY MASTER DIGITAL IFM, 120VAC, 16 RELAYS, RELAY INTERFACE M	1492-XIM20120-16R	5	8/29/22	52
CONTROLLOGIX ANALOG OUTPUT MODULE 8 PTS (20 PIN)	1756-OF8	3	8/12/22	0
CONTROLLOGIX 24VDC REDUNDANT POWER SUPPLY KIT	1756-PBR2	5	8/5/22	16

Rockwell Control System Delays



Questions?

**INFORMATION
ITEM**

2G



Inland Empire Utilities Agency

Investment Performance Review For the Quarter Ended June 30, 2022

Client Management Team

Sarah Meacham, Managing Director
Joseph Creason, Director/Senior Portfolio Manager
Richard Babbe, CCM, Senior Managing Consultant
Rachael Miller, Client Consultant

PFM Asset Management LLC

633 W 5th St., 25th Floor
Los Angeles, CA 90071
213-415-1699

213 Market Street
Harrisburg, PA 17101-2141
717-232-2723

NOT FDIC INSURED : NO BANK GUARANTEE : MAY LOSE VALUE

For Institutional Investor or Investment Professional Use Only - This material is not for inspection by, distribution to, or quotation to the general public

Market Update

Current Market Themes



- ▶ The U.S. economy is characterized by:
 - ▶ High inflation
 - ▶ A strong labor market
 - ▶ Depressed consumer confidence
 - ▶ Growing potential for economic recession

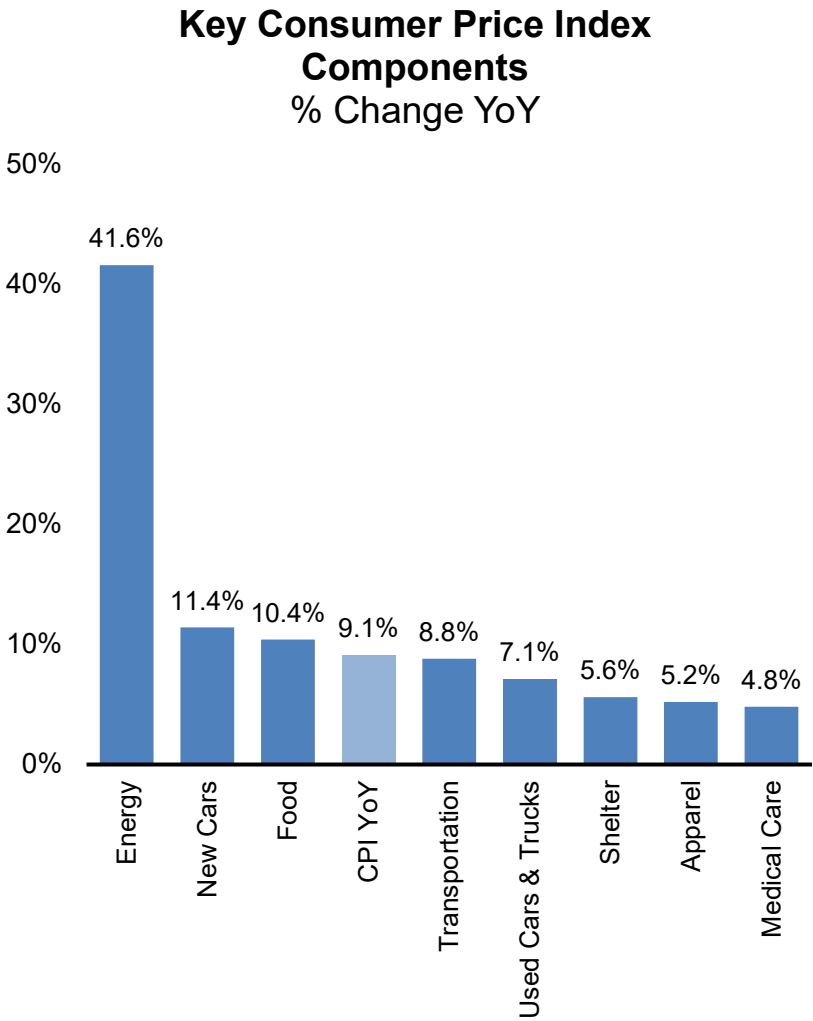
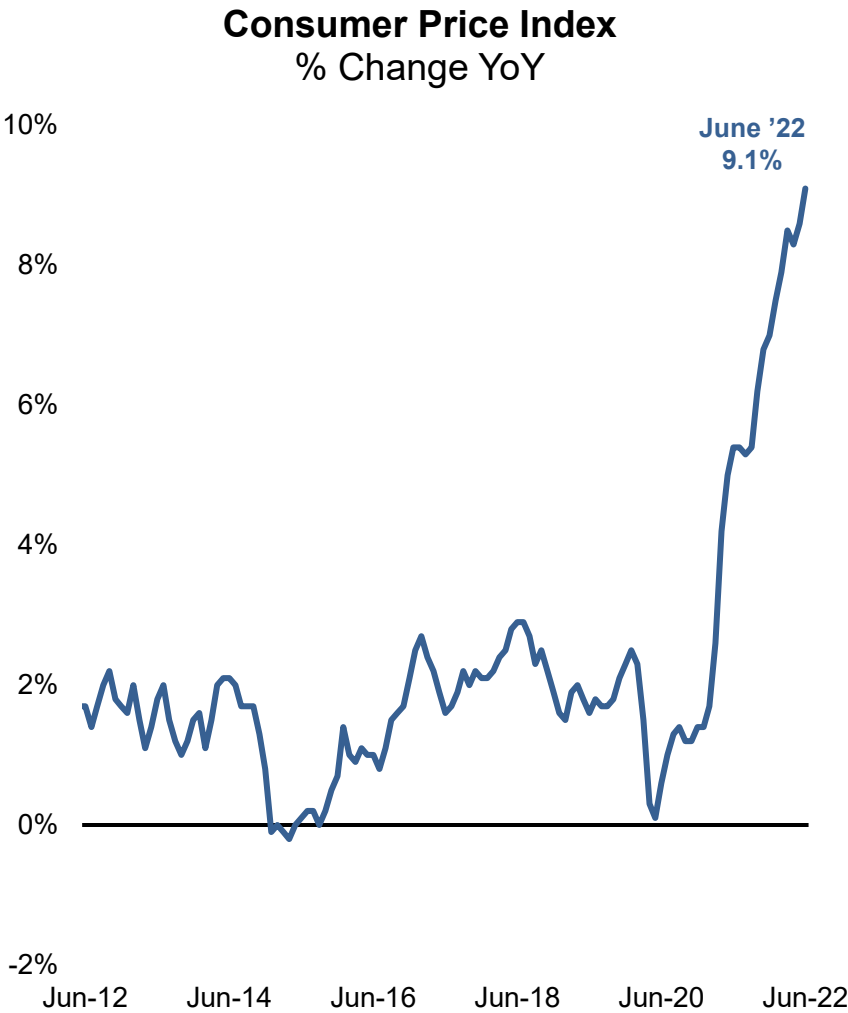


- ▶ The Federal Reserve is tightening monetary policy
 - ▶ More aggressive rate hikes to battle persistent inflation
 - ▶ Short-term fed funds rate projected to reach 3.25% to 3.75% by year-end
 - ▶ Start of balance sheet reduction; pace to double beginning in September



- ▶ Asset prices have fallen sharply in 2022 as a result of:
 - ▶ The impact of higher rates on bond prices and equity valuations
 - ▶ Wider credit spreads
 - ▶ High commodity prices, rising labor costs, and the continuing conflict in Ukraine
 - ▶ High levels of volatility and uncertainty

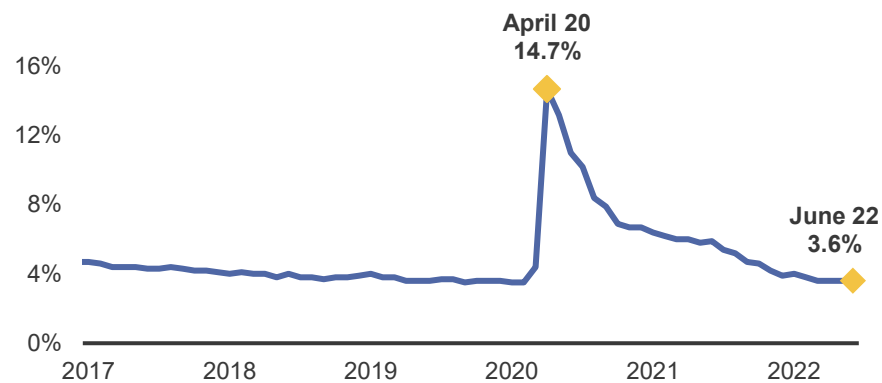
U.S. Inflation Hit a New Four-Decade High in June



Strong Labor Market and Spending Provide Momentum Against Signs of Economic Slowing

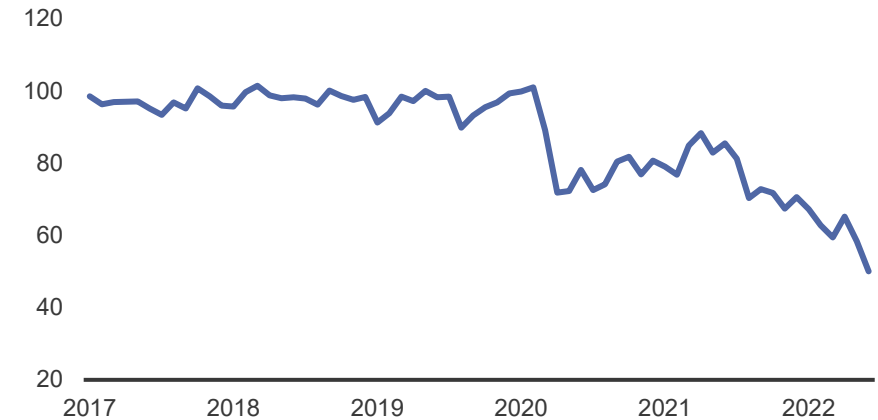
Tailwinds

U.S. Unemployment Rate

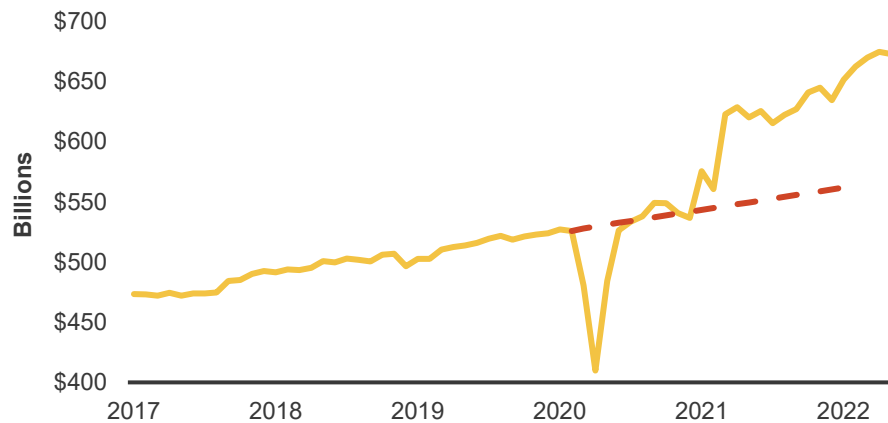


Headwinds

Index of Consumer Sentiment



Retail Sales (Monthly)



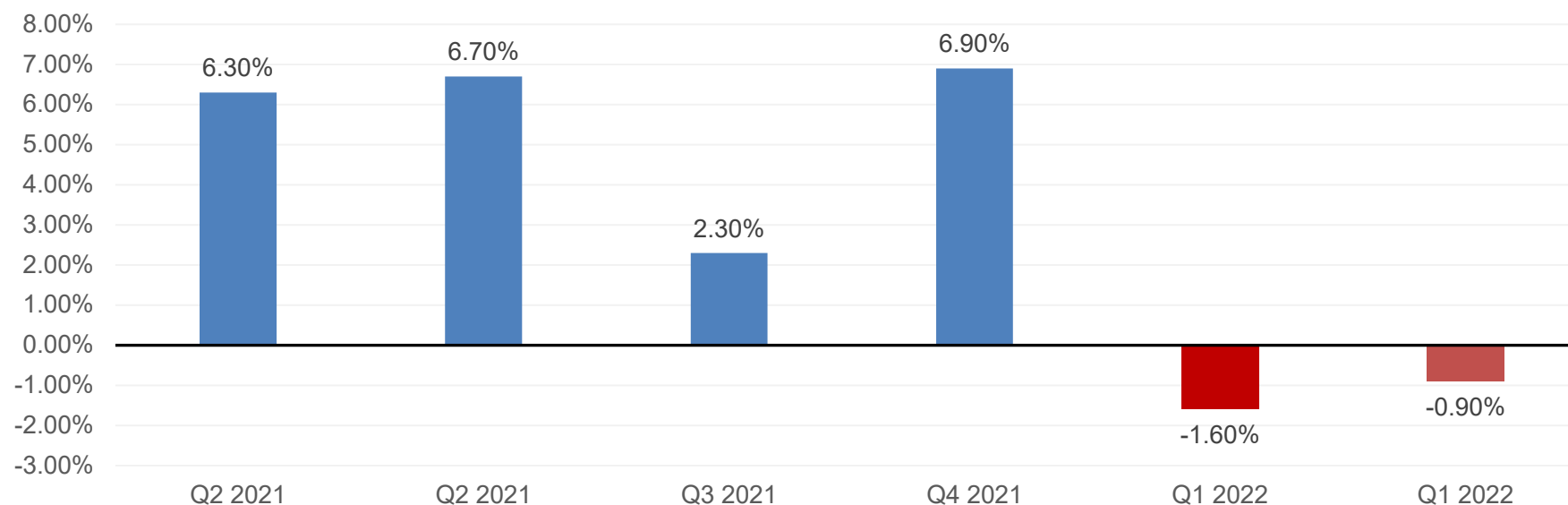
Existing Home Sales



Source: Bloomberg, as of June 2022.

Uncertainty Grows Around Economic Outlook

U.S. Real GDP



GDP Contributors

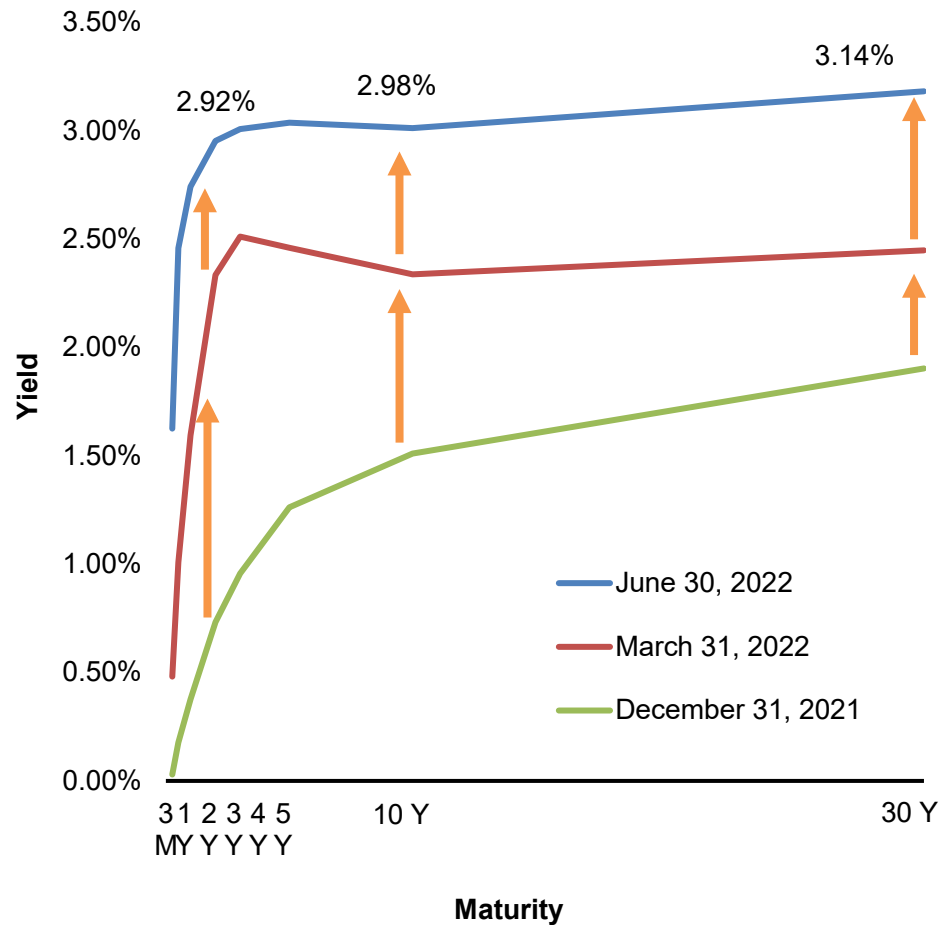
	Q1 2021	Q2 2021	Q3 2021	Q4 2021	Q1 2022	Q2 2022*
U.S. Real GDP	6.30%	6.70%	2.30%	6.90%	-1.60%	-0.90%
<i>Personal Consumption</i>	7.40%	7.90%	1.40%	1.80%	1.20%	0.70%
<i>Fixed Investment</i>	2.30%	0.60%	-0.20%	0.50%	1.30%	-0.70%
<i>Private Inventories</i>	-2.60%	-1.30%	2.20%	5.30%	-0.40%	-2.00%
<i>Net Exports</i>	-1.60%	-0.20%	-1.30%	-0.20%	-3.20%	1.40%
<i>Gov't Expenditures</i>	0.80%	-0.40%	0.20%	-0.50%	-0.50%	-0.30%

Source: Bloomberg, as of July 28, 2022.

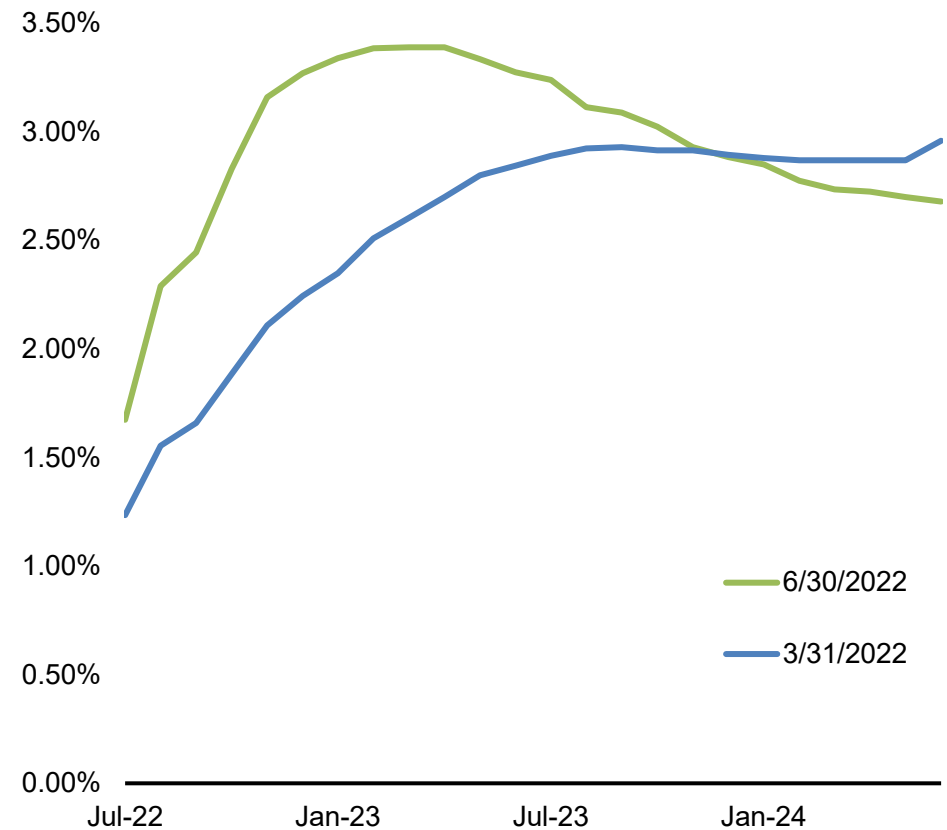
*Advance number subject to substantial recession.

Treasury Yields Move Higher Across the Curve; Future Expectations Changed Over the Quarter

U.S. Treasury Yield Curve



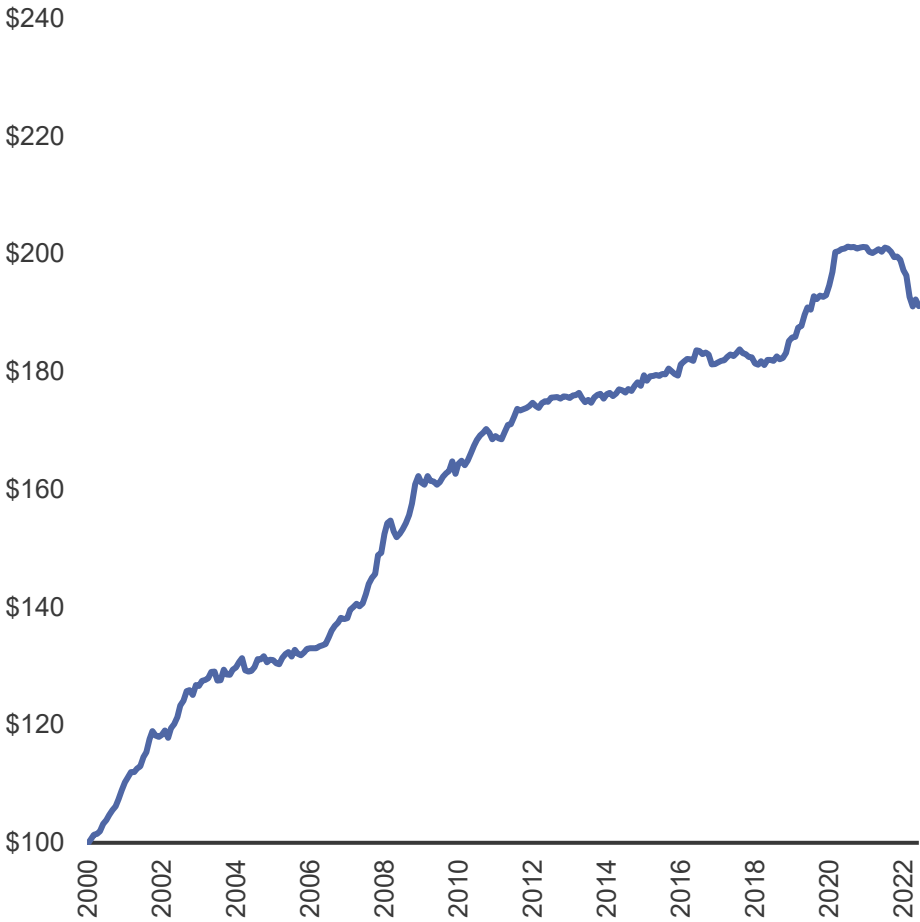
Fed Funds Futures Curve (Rate)



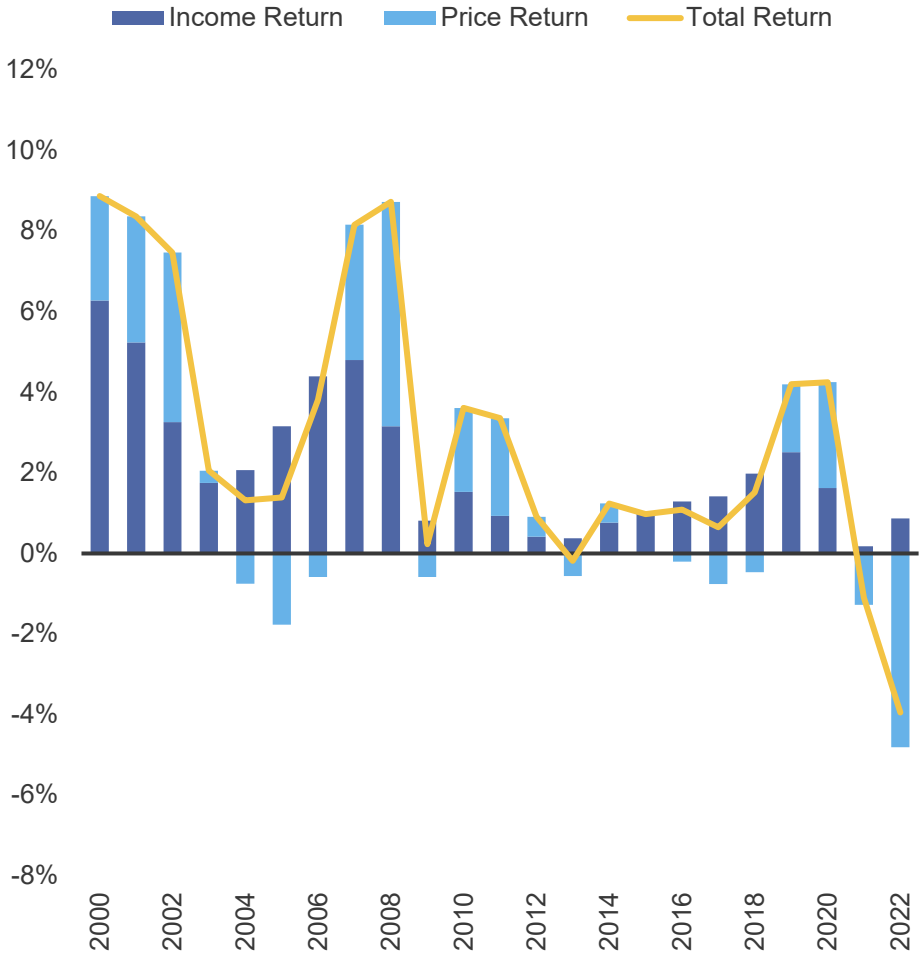
Surging Yields Give Back Pandemic Gains

ICE BofAML 1-5 Year Treasury Index

Growth of \$100
(1/1/2000 - 6/30/2022)



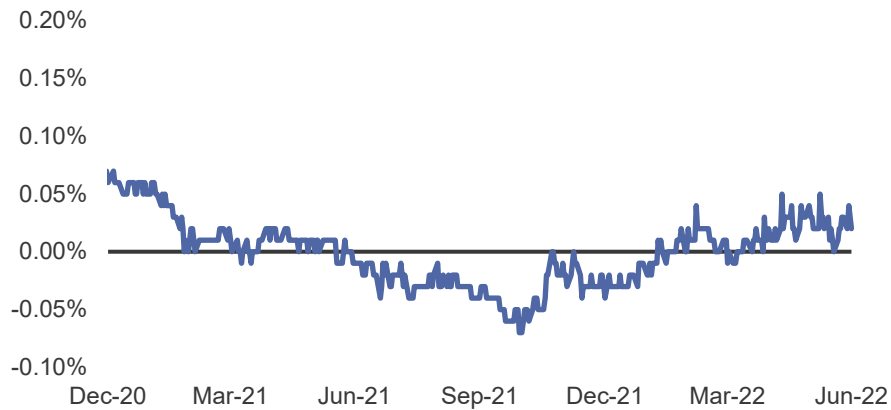
Annual Price & Income Returns



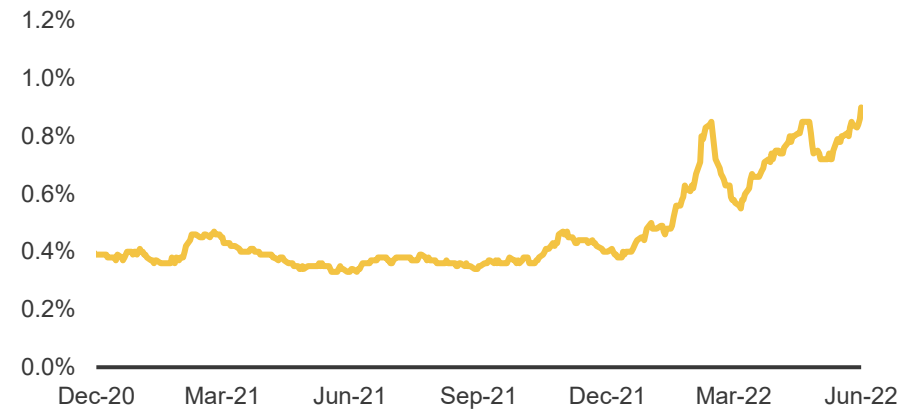
Sector Yield Spreads Widened in Q2 2022

1-5 Year Indices

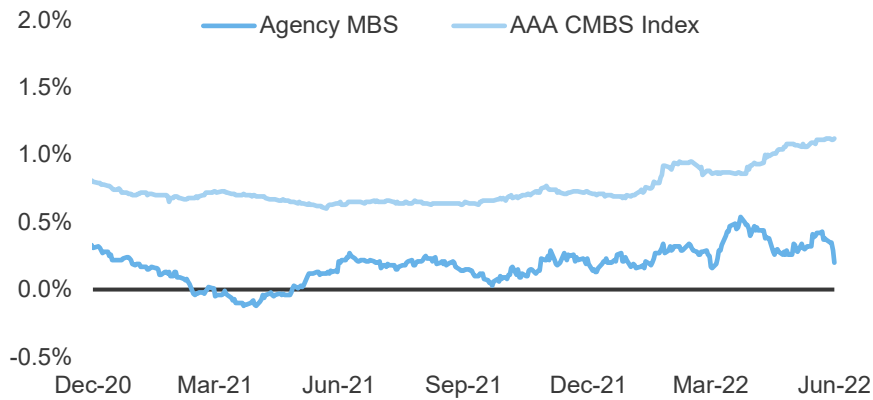
Federal Agency Yield Spreads



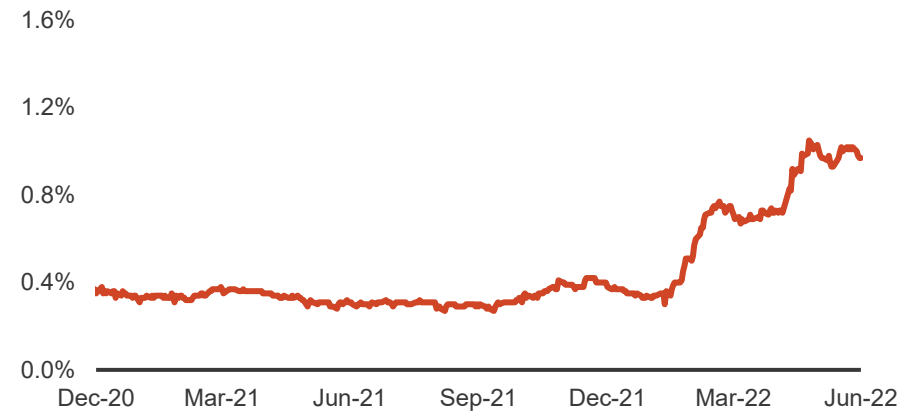
Corporate Notes A-AAA Yield Spreads



Mortgage-Backed Securities Yield Spreads



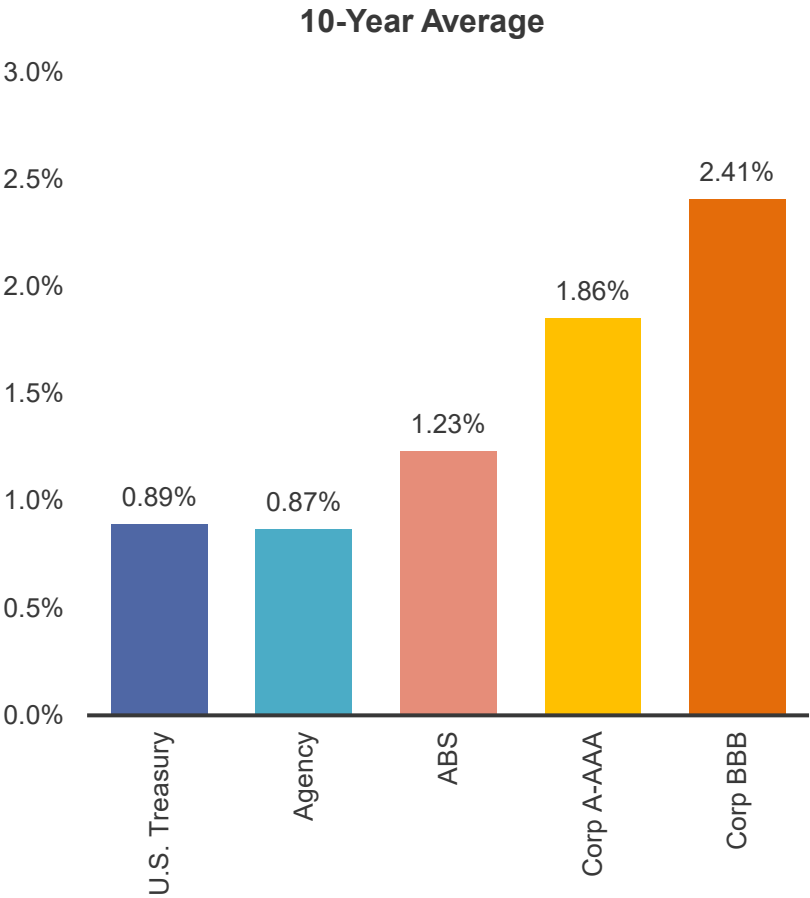
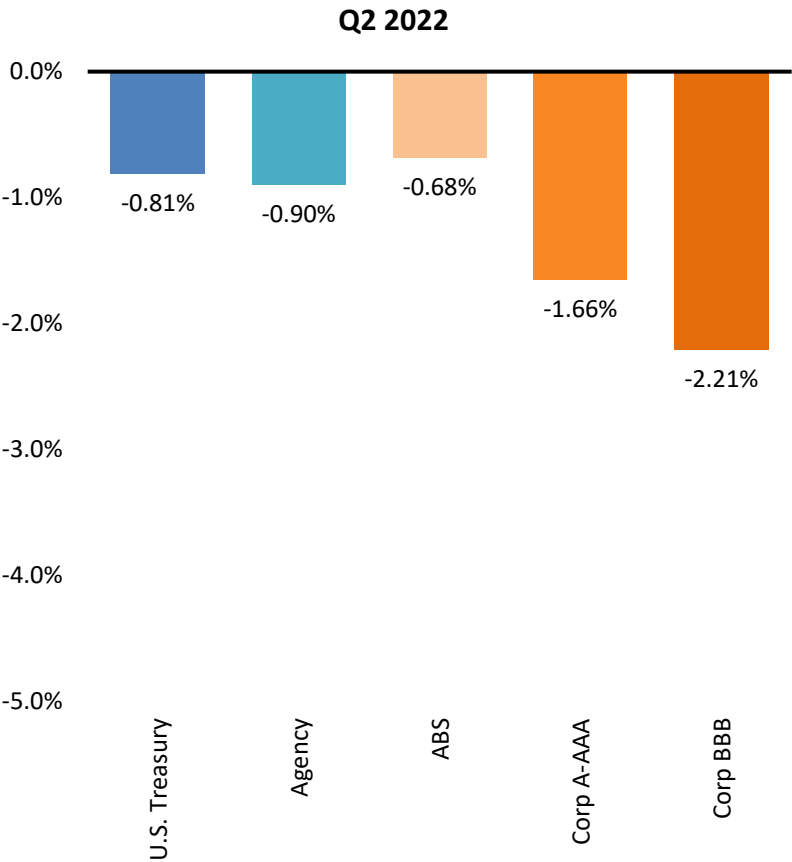
Asset-Backed Securities AAA Yield Spreads



Source: ICE BofAML 1-5 year Indices via Bloomberg, MarketAxess and PFMAM as of 6/30/2022. Spreads on ABS and MBS are option-adjusted spreads of 0-5 year indices based on weighted average life; spreads on agencies are relative to comparable maturity Treasuries. CMBS is Commercial Mortgage-Backed Securities.

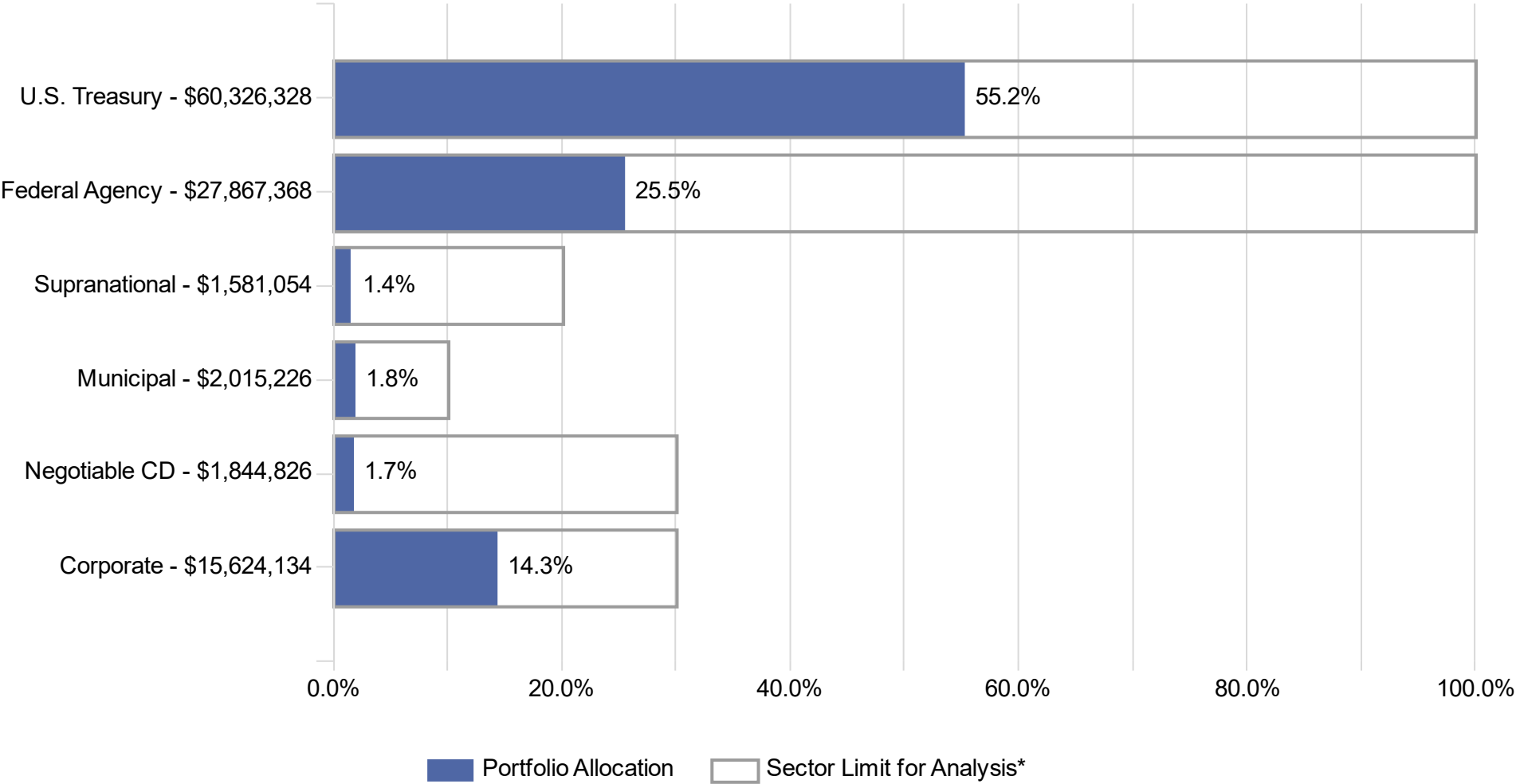
Rising Rates and Wider Spreads Hurt Fixed-Income Returns in Q2 2022

1-5 Year Indices



Portfolio Review

Sector Allocation Analytics



For informational/analytical purposes only and is not provided for compliance assurance. Includes accrued interest.
*Sector Limit for Analysis is as derived from our interpretation of your most recent Investment Policy as provided.

Certificate of Compliance

During the reporting period for the quarter ended June 30, 2022, the account(s) managed by PFM Asset Management ("PFMAM") were in compliance with the applicable investment policy and guidelines as furnished to PFMAM.

Acknowledged : *PFM Asset Management LLC*

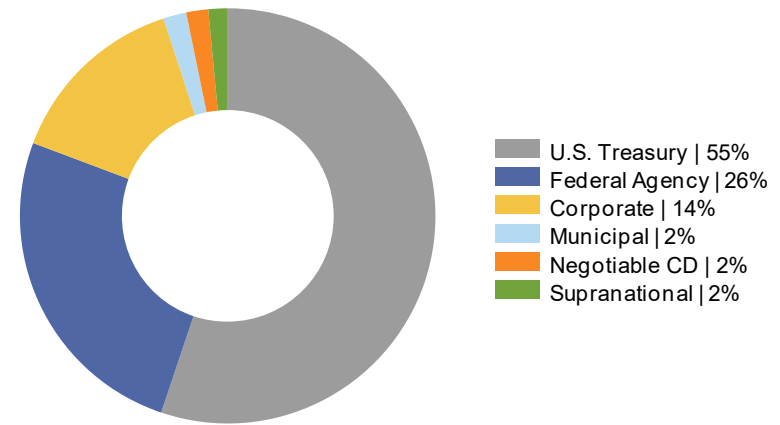
Note: Pre- and post-trade compliance for the account(s) managed by PFM Asset Management is provided via Bloomberg Asset and Investment Management ("AIM").

Portfolio Snapshot¹

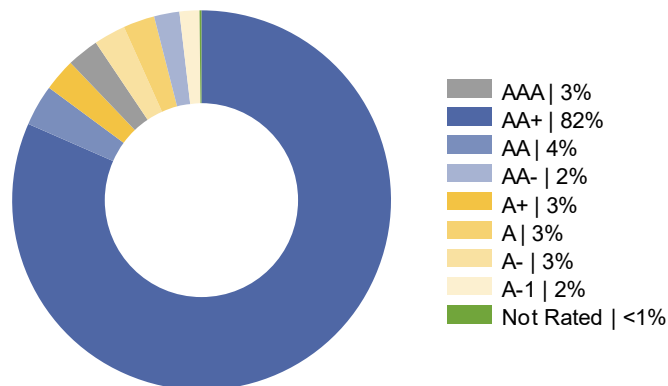
Portfolio Statistics

Total Market Value	\$109,258,936.32
<i>Securities Sub-Total</i>	\$108,919,004.41
<i>Accrued Interest</i>	\$339,931.91
Portfolio Effective Duration	2.32 years
Benchmark Effective Duration	2.52 years
Yield At Cost	1.37%
Yield At Market	3.06%
Portfolio Credit Quality	AA

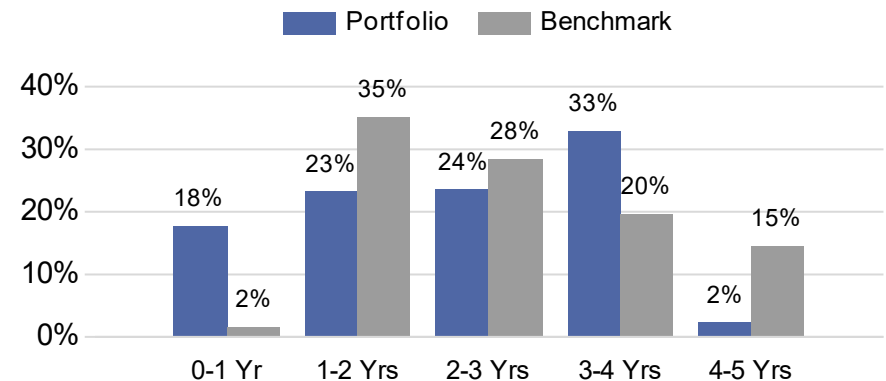
Sector Allocation



Credit Quality - S&P



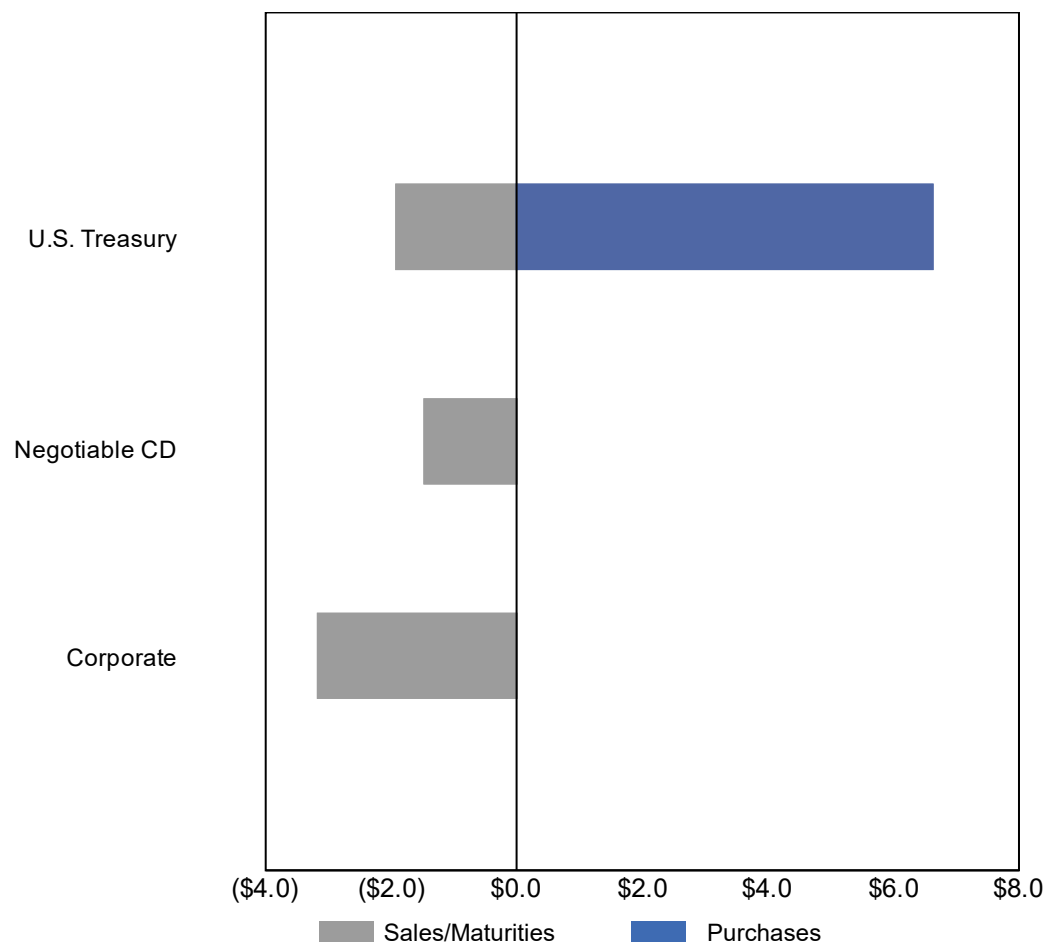
Duration Distribution



1. Yield and duration calculations exclude cash and cash equivalents. Sector allocation includes market values and accrued interests. The portfolio's benchmark is the ICE BofAML 1-5 Year U.S. Treasury Index. Source: Bloomberg. An average of each security's credit rating was assigned a numeric value and adjusted for its relative weighting in the portfolio.

Portfolio Activity

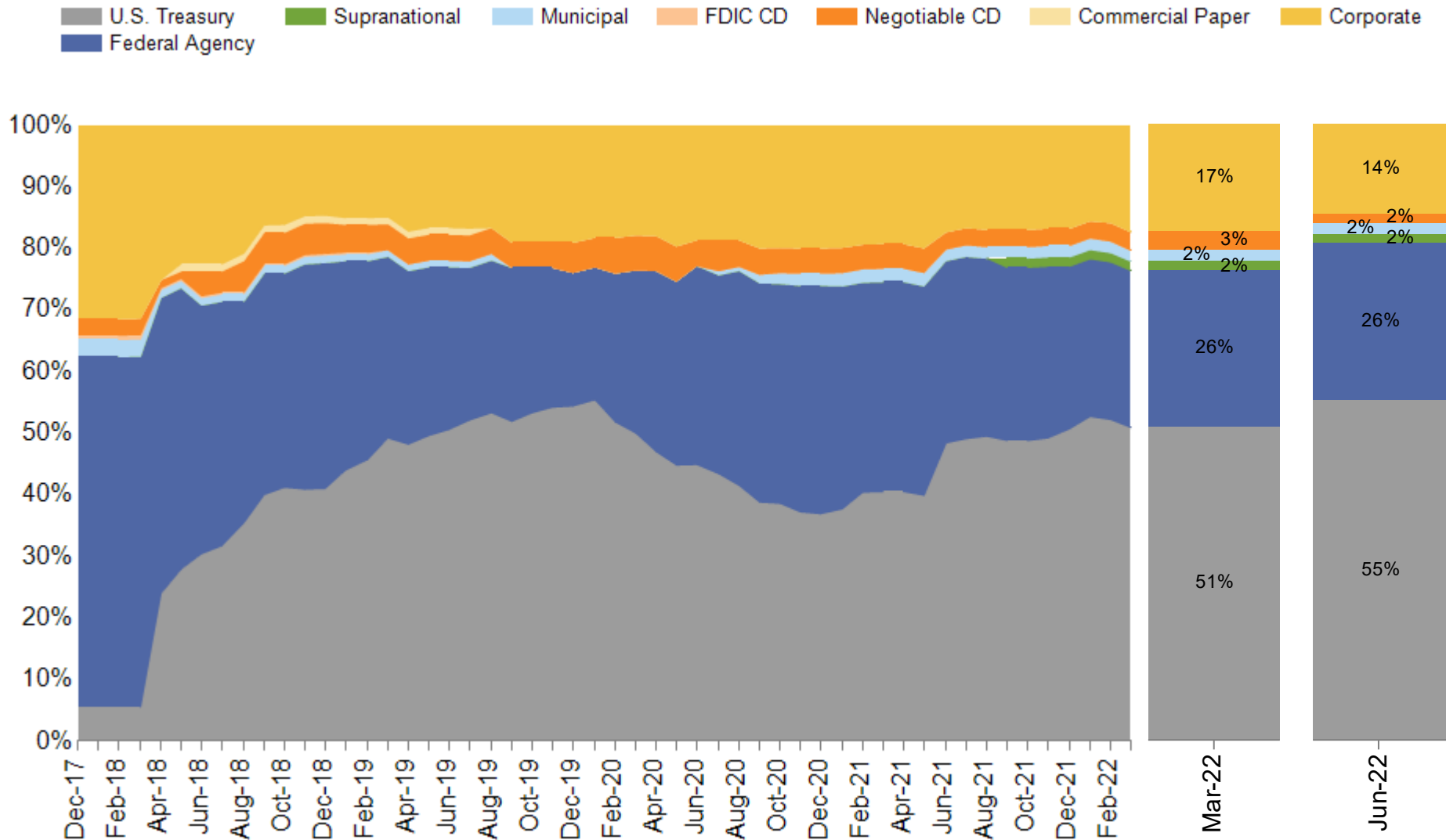
Net Activity by Sector
(\$ millions)



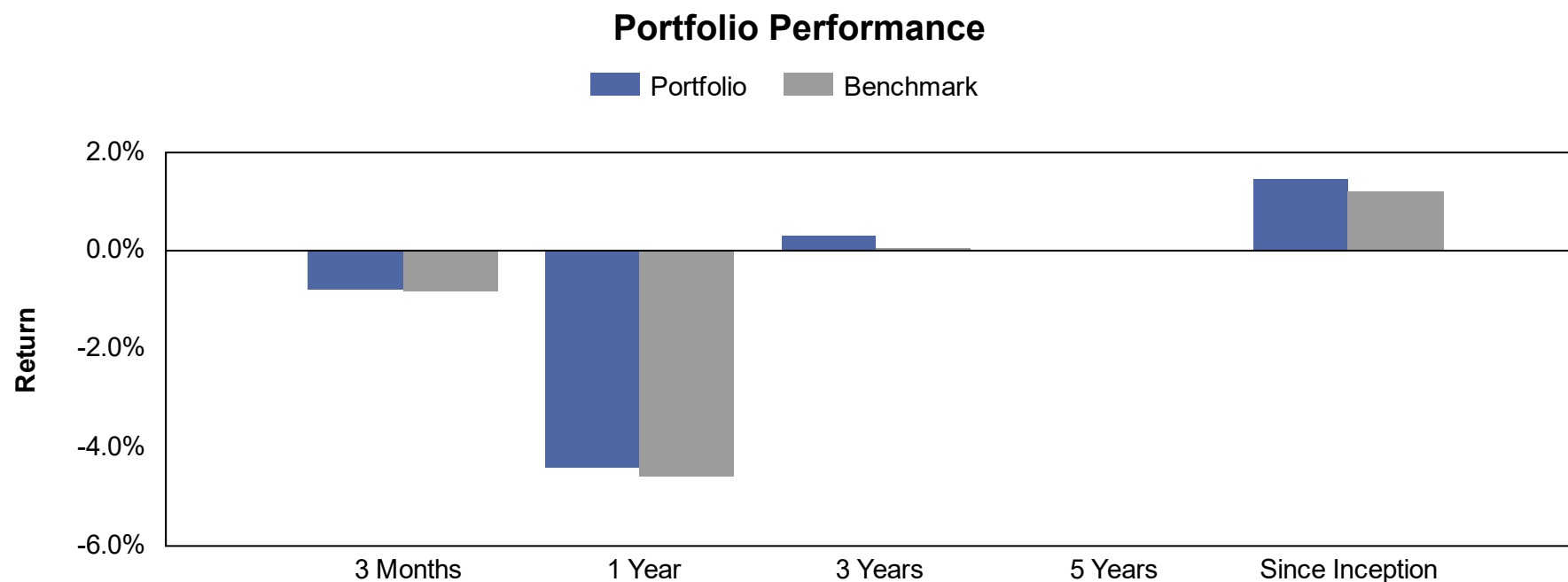
Sector	Net Activity
U.S. Treasury	\$4,729,743
Negotiable CD	(\$1,467,845)
Corporate	(\$3,159,783)
Total Net Activity	\$102,114

Based on total proceeds (principal and accrued interest) of buys, sells, maturities, and principal paydowns. Detail may not add to total due to rounding.

Historical Sector Allocation



Only includes fixed-income securities held within the separately managed account(s) and LGIPs managed by PFMAM.



Market Value Basis Earnings	3 Months	1 Year	3 Years	5 Years	Since Inception ¹
Interest Earned ²	\$343,498	\$1,435,194	\$5,192,893	-	\$7,400,825
Change in Market Value	(\$1,191,696)	(\$6,483,209)	(\$5,040,064)	-	(\$2,533,767)
Total Dollar Return	(\$848,198)	(\$5,048,015)	\$152,829	-	\$4,867,058
Total Return³					
Portfolio	-0.77%	-4.42%	0.30%	-	1.47%
Benchmark ⁴	-0.81%	-4.61%	0.04%	-	1.19%
Difference	0.04%	0.19%	0.25%	-	0.28%

1. The lesser of 10 years or since inception is shown. Since inception returns for periods one year or less are not shown. Performance inception date is March 31, 2018.

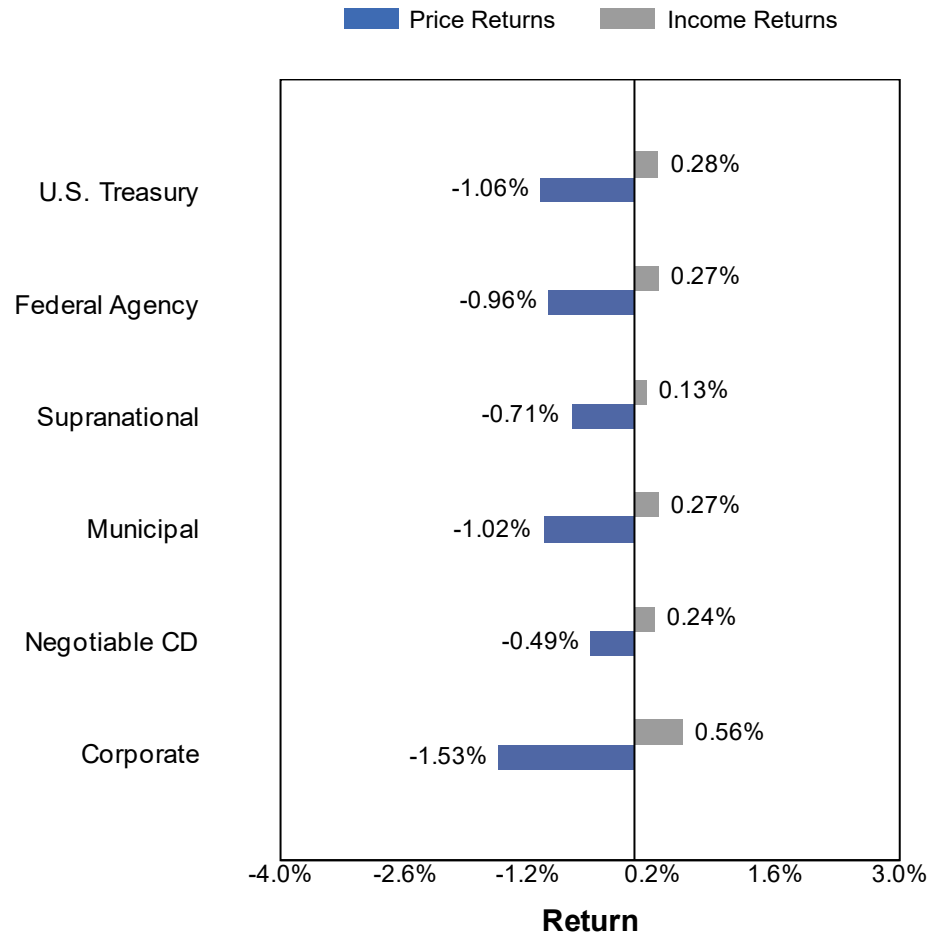
2. Interest earned calculated as the ending accrued interest less beginning accrued interest, plus net interest activity.

3. Returns for periods one year or less are presented on a periodic basis. Returns for periods greater than one year are presented on an annualized basis.

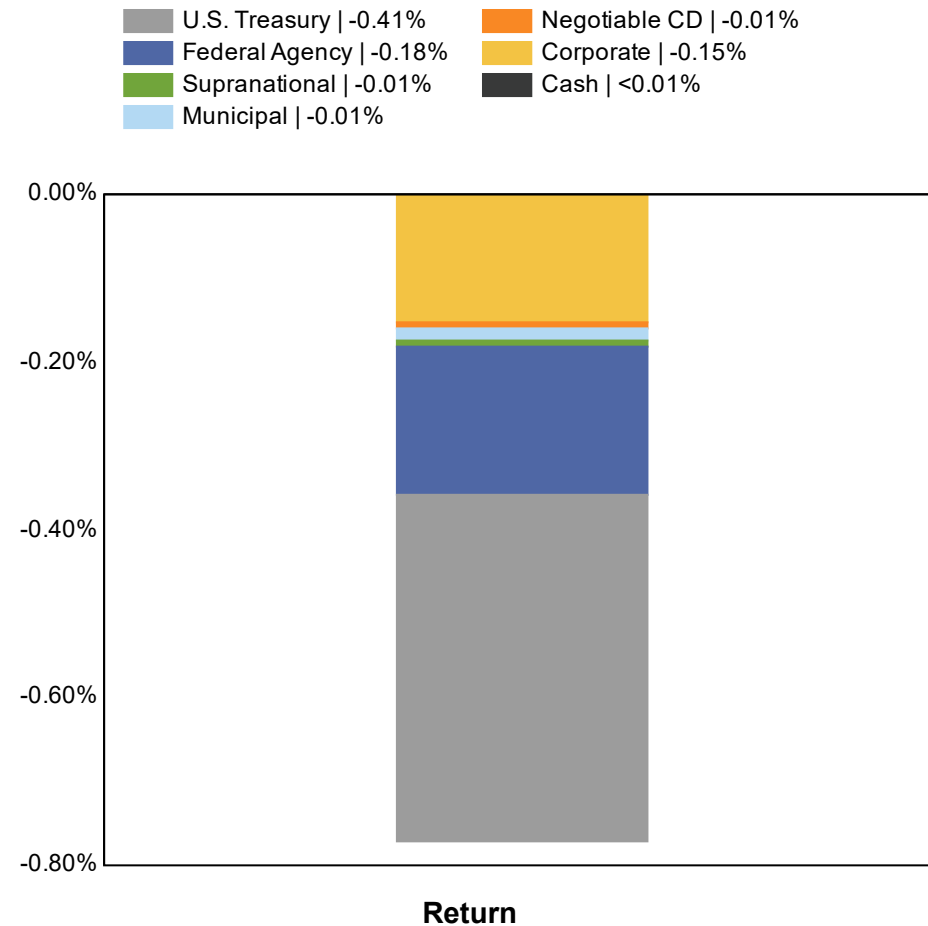
4. The portfolio's benchmark is the ICE BofAML 1-5 Year U.S. Treasury Index. Source: Bloomberg.

Quarterly Sector Performance

Total Return by Sector

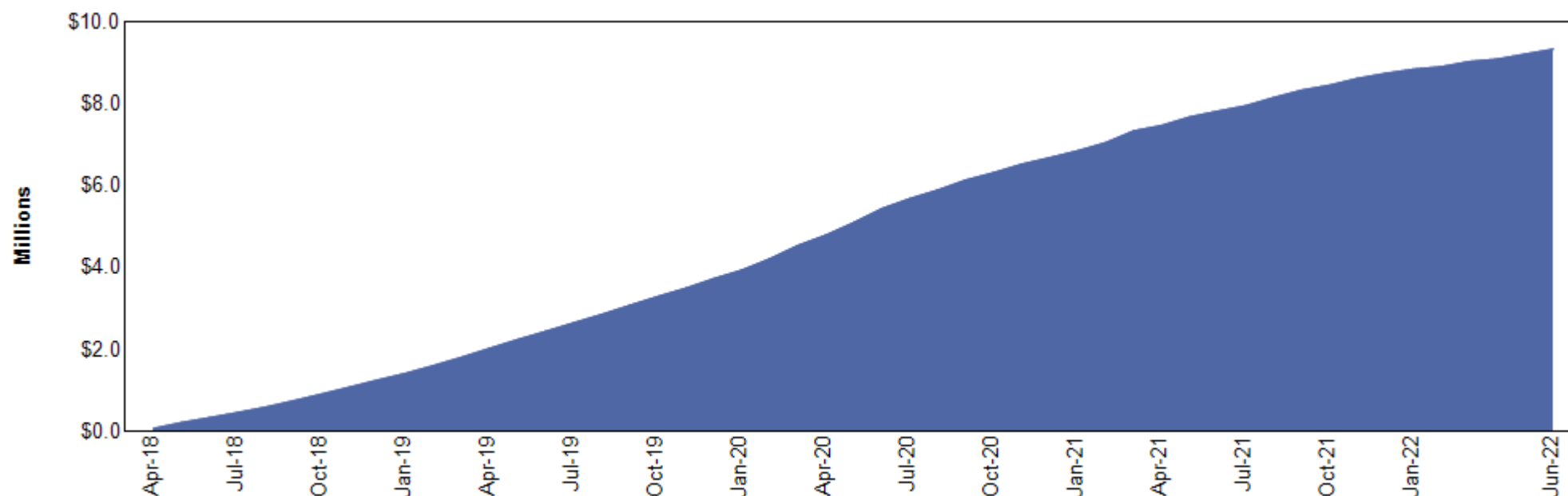


Contribution to Total Return



1. Performance on trade-date basis, gross (i.e., before fees), in accordance with the CFA Institute's Global Investment Performance Standards (GIPS).
2. Income returns calculated as interest earned on investments during the period.
3. Price returns calculated as the change in market value of each security for the period.
4. Returns are presented on a periodic basis.

Accrual Basis Earnings















Accrual Basis Earnings	3 Months	1 Year	3 Years	5 Year	Since Inception ¹
Interest Earned ²	\$343,498	\$1,435,194	\$5,192,893	-	\$7,400,825
Realized Gains / (Losses) ³	(\$68,309)	\$50,841	\$1,316,516	-	\$1,192,989
Change in Amortized Cost	\$26,688	\$29,139	\$380,435	-	\$743,288
Total Earnings	\$301,877	\$1,515,174	\$6,889,844	-	\$9,337,102

1. The lesser of 10 years or since inception is shown. Performance inception date is March 31, 2018.

2. Interest earned calculated as the ending accrued interest less beginning accrued interest, plus net interest activity.

3. Realized gains / (losses) are shown on an amortized cost basis.

Fixed-Income Sector Outlook – 3Q 2022

Sector	Our Investment Preferences
COMMERCIAL PAPER / CD	
TREASURIES	
T-Bill	
T-Note	
FEDERAL AGENCIES	
Bullets	
Callables	
SUPRANATIONALS	
CORPORATES	
Financials	
Industrials	
SECURITIZED	
Asset-Backed	
Agency Mortgage-Backed	
Agency CMBS	
MUNICIPALS	

● Current outlook

○ Outlook one quarter ago

Negative

Slightly
Negative

Neutral

Slightly
Positive

Positive

Issuer Distribution

Issuer Diversification

Security Type / Issuer	Market Value (%)	S&P / Moody's / Fitch
U.S. Treasury	55.2%	
UNITED STATES TREASURY	55.2%	AA / Aaa / AAA
Federal Agency	25.5%	
FANNIE MAE	15.6%	AA / Aaa / AAA
FEDERAL HOME LOAN BANKS	3.0%	AA / Aaa / NR
FREDDIE MAC	7.0%	AA / Aaa / AAA
Supranational	1.4%	
INTER-AMERICAN DEVELOPMENT BANK	1.4%	AAA / Aaa / AAA
Municipal	1.8%	
CALIFORNIA DEPARTMENT OF WATER RESOURCES	0.1%	AAA / Aa / NR
CALIFORNIA EARTHQUAKE AUTHORITY	0.2%	NR / NR / A
FLORIDA STATE BOARD OF ADMIN FIN CORP	0.6%	AA / Aa / AA
LOS ANGELES COMMUNITY COLLEGE DISTRICT	0.3%	AA / Aaa / NR
NEW JERSEY TURNPIKE AUTHORITY	0.2%	AA / A / A
STATE OF MARYLAND	0.2%	AAA / Aaa / AAA
UNIVERSITY OF CALIFORNIA	0.3%	AA / Aa / AA
Negotiable CD	1.7%	
BARCLAYS PLC	1.0%	A / Aa / A
CREDIT SUISSE GROUP RK	0.7%	A / Aa / A
Corporate	14.3%	
AMAZON.COM INC	1.3%	AA / A / AA
APPLE INC	0.5%	AA / Aaa / NR
BANK OF AMERICA CO	1.4%	A / A / AA
BRISTOL-MYERS SQUIBB CO	0.3%	A / A / NR
BURLINGTON NORTHERN SANTA FE	0.7%	AA / A / NR

Security Type / Issuer	Market Value (%)	S&P / Moody's / Fitch
Corporate	14.3%	
DEERE & COMPANY	0.7%	A / A / A
JP MORGAN CHASE & CO	1.3%	A / A / AA
MICROSOFT CORP	1.0%	AAA / Aaa / AAA
NOVARTIS AG	1.3%	AA / A / AA
PFIZER INC	1.2%	A / A / A
TARGET CORP	0.7%	A / A / A
THE BANK OF NEW YORK MELLON CORPORATION	1.3%	A / A / AA
TOYOTA MOTOR CORP	0.7%	A / A / A
UNITEDHEALTH GROUP INC	0.7%	A / A / A
WAL-MART STORES INC	1.3%	AA / Aa / AA
Total	100.0%	

Ratings shown are calculated by assigning a numeral value to each security rating, then calculating a weighted average rating for each security type / issuer category using all available security ratings, excluding Not-Rated (NR) ratings. For security type / issuer categories where a rating from the applicable NRSRO is not available, a rating of NR is assigned. Includes accrued interest and excludes balances invested in overnight funds.

Portfolio Transactions

Quarterly Portfolio Transactions

Trade Date	Settle Date	Par (\$)	CUSIP	Security Description	Coupon	Maturity Date	Transact Amount (\$)	Yield at Market	Realized G/L (BV)
BUY									
4/5/2022	4/7/2022	890,000.00	91282CCZ2	US TREASURY N/B NOTES	0.87%	9/30/2026	819,609.49	2.77%	
4/8/2022	4/12/2022	1,445,000.00	91282CDS7	US TREASURY N/B NOTES	1.12%	1/15/2025	1,387,494.39	2.73%	
5/3/2022	5/4/2022	1,540,000.00	91282CBH3	US TREASURY NOTES	0.37%	1/31/2026	1,401,921.13	2.95%	
5/9/2022	5/10/2022	1,190,000.00	91282CCZ2	US TREASURY N/B NOTES	0.87%	9/30/2026	1,087,989.15	3.00%	
6/6/2022	6/8/2022	2,120,000.00	91282CCF6	US TREASURY N/B NOTES	0.75%	5/31/2026	1,943,294.42	2.99%	
Total BUY		7,185,000.00					6,640,308.58		0.00
INTEREST									
4/14/2022	4/14/2022	950,000.00	3130AJHU6	FEDERAL HOME LOAN BANK NOTES	0.50%	4/14/2025	2,375.00		
4/22/2022	4/22/2022	3,195,000.00	3135G03U5	FANNIE MAE NOTES	0.62%	4/22/2025	9,984.38		
4/24/2022	4/24/2022	725,000.00	06051GJH3	BANK OF AMERICA CORP (CALLABLE) CORPORAT	0.81%	10/24/2024	2,936.25		
4/28/2022	4/28/2022	1,375,000.00	06406RAG2	BANK OF NY MELLON CORP NOTES	3.50%	4/28/2023	24,062.50		
4/30/2022	4/30/2022	2,345,000.00	912828X70	US TREASURY NOTES	2.00%	4/30/2024	23,450.00		
4/30/2022	4/30/2022	595,000.00	9128283D0	US TREASURY NOTES	2.25%	10/31/2024	6,693.75		
5/7/2022	5/7/2022	895,000.00	3135G06G3	FANNIE MAE NOTES	0.50%	11/7/2025	2,237.50		
5/11/2022	5/11/2022	565,000.00	037833DV9	APPLE INC CORPORATE NOTES	0.75%	5/11/2023	2,118.75		
5/12/2022	5/12/2022	560,000.00	023135BW5	AMAZON.COM INC CORPORATE NOTES	0.45%	5/12/2024	1,260.00		
5/13/2022	5/13/2022	349,000.00	110122DN5	BRISTOL-MYERS SQUIBB CO CORPORATE NOTES	0.75%	11/13/2025	1,308.75		

Quarterly Portfolio Transactions

Trade Date	Settle Date	Par (\$)	CUSIP	Security Description	Coupon	Maturity Date	Transact Amount (\$)	Yield at Market	Realized G/L (BV)
INTEREST									
5/15/2022	5/15/2022	295,000.00	91412HGE7	UNIV OF CAL TXBL REV BONDS	0.88%	5/15/2025	1,302.43		
5/15/2022	5/15/2022	1,875,000.00	91282CAW1	US TREASURY NOTES	0.25%	11/15/2023	2,343.75		
5/15/2022	5/15/2022	210,000.00	91282CCC3	US TREASURY N/B NOTES	0.25%	5/15/2024	262.50		
5/15/2022	5/15/2022	475,000.00	912828TY6	US TREASURY NOTES	1.62%	11/15/2022	3,859.38		
5/15/2022	5/15/2022	3,450,000.00	912828WE6	US TREASURY NOTES	2.75%	11/15/2023	47,437.50		
5/22/2022	5/22/2022	1,360,000.00	3135G04Q3	FANNIE MAE NOTES	0.25%	5/22/2023	1,700.00		
5/31/2022	5/31/2022	510,000.00	9128283J7	US TREASURY NOTES	2.12%	11/30/2024	5,418.75		
5/31/2022	5/31/2022	5,270,000.00	91282CAZ4	US TREASURY NOTES	0.37%	11/30/2025	9,881.25		
5/31/2022	5/31/2022	745,000.00	91282CAX9	US TREASURY NOTES	0.12%	11/30/2022	465.63		
5/31/2022	5/31/2022	2,525,000.00	912828U57	US TREASURY NOTES	2.12%	11/30/2023	26,828.13		
5/31/2022	5/31/2022	1,820,000.00	912828YV6	US TREASURY NOTES	1.50%	11/30/2024	13,650.00		
5/31/2022	5/31/2022	1,464,000.00	91282CCF6	US TREASURY N/B NOTES	0.75%	5/31/2026	5,490.00		
5/31/2022	5/31/2022	1,880,000.00	91282CCD1	US TREASURY N/B NOTES	0.12%	5/31/2023	1,175.00		
5/31/2022	5/31/2022	2,240,000.00	912828ZT0	US TREASURY NOTES	0.25%	5/31/2025	2,800.00		
6/1/2022	6/1/2022	555,000.00	46647PCH7	JPMORGAN CHASE & CO (CALLABLE) CORP NOTE	0.82%	6/1/2025	2,286.60		
6/1/2022	6/1/2022	100,000.00	13067WRB0	CA ST DEPT WTR RES WTR SYS TXBL REV BNDS	0.56%	12/1/2024	280.00		
6/4/2022	6/4/2022	805,000.00	3137EAFA2	FREDDIE MAC NOTES	0.25%	12/4/2023	1,006.25		

Quarterly Portfolio Transactions

Trade Date	Settle Date	Par (\$)	CUSIP	Security Description	Coupon	Maturity Date	Transact Amount (\$)	Yield at Market	Realized G/L (BV)
INTEREST									
6/8/2022	6/8/2022	870,000.00	3130A0F70	FEDERAL HOME LOAN BANKS NOTES	3.37%	12/8/2023	14,681.25		
6/15/2022	6/15/2022	990,000.00	91282CBA8	US TREASURY NOTES	0.12%	12/15/2023	618.75		
6/15/2022	6/15/2022	720,000.00	91324PDJ8	UNITEDHEALTH GROUP INC CORP NOTES	3.50%	6/15/2023	12,600.00		
6/17/2022	6/17/2022	4,150,000.00	3135G04Z3	FANNIE MAE NOTES	0.50%	6/17/2025	10,375.00		
6/19/2022	6/19/2022	1,450,000.00	3137EAEN5	FREDDIE MAC NOTES	2.75%	6/19/2023	19,937.50		
6/26/2022	6/26/2022	1,330,000.00	3137EAES4	FREDDIE MAC NOTES	0.25%	6/26/2023	1,662.50		
6/30/2022	6/30/2022	2,595,000.00	91282CBC4	US TREASURY NOTES	0.37%	12/31/2025	4,865.63		
6/30/2022	6/30/2022	575,000.00	912828XX3	US TREASURY NOTES	2.00%	6/30/2024	5,750.00		
6/30/2022	6/30/2022	2,000,000.00	912828S35	US TREASURY NOTES	1.37%	6/30/2023	13,750.00		
6/30/2022	6/30/2022	120,000.00	912828U0	US TREASURY NOTES	2.62%	12/31/2023	1,575.00		
Total INTEREST		51,933,000.00					288,429.68		0.00
MATURITY									
5/10/2022	5/10/2022	930,000.00	69371RP83	PACCAR FINANCIAL CORP CORP NOTES	2.65%	5/10/2022	942,322.50		
Total MATURITY		930,000.00					942,322.50		0.00
SELL									
4/5/2022	4/7/2022	825,000.00	92826CAG7	VISA INC (CALLABLE) NOTE	2.15%	9/15/2022	828,954.96		5,828.44
4/8/2022	4/12/2022	1,380,000.00	478160CJ1	JOHNSON & JOHNSON (CALLABLE) CORP NOTES	2.62%	1/15/2025	1,388,505.98		-67,085.61

Quarterly Portfolio Transactions

Trade Date	Settle Date	Par (\$)	CUSIP	Security Description	Coupon	Maturity Date	Transact Amount (\$)	Yield at Market	Realized G/L (BV)
SELL									
5/3/2022	5/4/2022	690,000.00	912828XW5	US TREASURY NOTES	1.75%	6/30/2022	695,322.13		-319.66
5/3/2022	5/4/2022	715,000.00	23341VZT1	DNB BANK ASA/NY LT CD	2.04%	12/2/2022	720,951.53		-247.52
6/6/2022	6/8/2022	745,000.00	91282CAX9	US TREASURY NOTES	0.12%	11/30/2022	739,665.67		-5,142.09
6/6/2022	6/8/2022	745,000.00	86565CKU2	SUMITOMO MITSUI BANK NY CERT DEPOS	0.70%	7/8/2022	746,893.77		-293.64
6/6/2022	6/8/2022	475,000.00	912828TY6	US TREASURY NOTES	1.62%	11/15/2022	475,577.62		-1,048.42
Total SELL		5,575,000.00					5,595,871.66		-68,308.50

Portfolio Holdings

Managed Account Detail of Securities Held

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
U.S. Treasury											
US TREASURY NOTES DTD 02/01/2016 1.750% 01/31/2023	912828P38	200,000.00	AA+	Aaa	10/2/2018	10/4/2018	190,453.12	2.93	1,459.94	198,706.94	199,000.00
US TREASURY NOTES DTD 02/29/2016 1.500% 02/28/2023	912828P79	310,000.00	AA+	Aaa	7/2/2018	7/5/2018	293,289.06	2.74	1,554.21	307,619.75	307,432.83
US TREASURY NOTES DTD 03/31/2016 1.500% 03/31/2023	912828Q29	1,235,000.00	AA+	Aaa	2/8/2019	2/12/2019	1,189,507.62	2.44	4,656.56	1,226,764.31	1,223,035.94
US TREASURY N/B NOTES DTD 05/31/2021 0.125% 05/31/2023	91282CCD1	1,880,000.00	AA+	Aaa	6/18/2021	6/21/2021	1,875,300.00	0.25	199.04	1,877,785.90	1,833,293.66
US TREASURY NOTES DTD 06/30/2016 1.375% 06/30/2023	912828S35	2,000,000.00	AA+	Aaa	1/23/2019	1/24/2019	1,899,453.13	2.58	74.73	1,977,380.06	1,969,687.60
US TREASURY NOTES DTD 08/01/2016 1.250% 07/31/2023	912828S92	1,260,000.00	AA+	Aaa	2/8/2019	2/12/2019	1,196,950.78	2.44	6,569.75	1,244,721.20	1,237,359.31
US TREASURY NOTES DTD 10/01/2018 2.875% 09/30/2023	9128285D8	650,000.00	AA+	Aaa	5/1/2019	5/3/2019	667,087.89	2.25	4,697.40	654,836.80	649,187.50
US TREASURY NOTES DTD 11/15/2020 0.250% 11/15/2023	91282CAW1	1,875,000.00	AA+	Aaa	6/18/2021	6/21/2021	1,870,898.44	0.34	598.68	1,872,652.24	1,806,152.25
US TREASURY NOTES DTD 11/15/2013 2.750% 11/15/2023	912828WE6	3,450,000.00	AA+	Aaa	3/6/2019	3/8/2019	3,484,904.30	2.52	12,117.19	3,460,228.81	3,438,679.86
US TREASURY NOTES DTD 11/30/2016 2.125% 11/30/2023	912828U57	2,525,000.00	AA+	Aaa	1/7/2019	1/9/2019	2,479,826.17	2.52	4,544.66	2,511,923.36	2,495,410.03
US TREASURY NOTES DTD 12/15/2020 0.125% 12/15/2023	91282CBA8	990,000.00	AA+	Aaa	2/2/2021	2/4/2021	988,607.81	0.17	54.10	989,290.57	949,781.25
US TREASURY NOTES DTD 12/31/2018 2.625% 12/31/2023	9128285U0	120,000.00	AA+	Aaa	1/30/2019	1/31/2019	120,356.25	2.56	8.56	120,108.76	119,362.50
US TREASURY NOTES DTD 01/15/2021 0.125% 01/15/2024	91282CBE0	810,000.00	AA+	Aaa	7/12/2021	7/12/2021	806,234.77	0.31	467.09	807,688.30	775,321.88
US TREASURY NOTES DTD 02/28/2019 2.375% 02/29/2024	9128286G0	675,000.00	AA+	Aaa	8/11/2021	8/12/2021	709,778.32	0.35	5,358.27	697,712.37	668,460.94
US TREASURY NOTES DTD 05/01/2017 2.000% 04/30/2024	912828X70	2,345,000.00	AA+	Aaa	6/3/2019	6/4/2019	2,355,534.18	1.90	7,901.63	2,348,932.68	2,303,596.21

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
U.S. Treasury											
US TREASURY N/B NOTES DTD 05/15/2021 0.250% 05/15/2024	91282CCC3	210,000.00	AA+	Aaa	6/18/2021	6/21/2021	208,679.30	0.47	67.05	209,146.97	199,565.63
US TREASURY NOTES DTD 06/30/2017 2.000% 06/30/2024	912828XX3	575,000.00	AA+	Aaa	7/1/2019	7/3/2019	580,929.69	1.78	31.25	577,373.18	564,039.06
US TREASURY NOTES DTD 07/31/2017 2.125% 07/31/2024	9128282N9	1,000,000.00	AA+	Aaa	8/1/2019	8/9/2019	1,016,171.88	1.78	8,863.95	1,006,769.42	982,343.80
US TREASURY NOTES DTD 10/02/2017 2.125% 09/30/2024	9128282Y5	1,310,000.00	AA+	Aaa	10/1/2019	10/3/2019	1,349,146.48	1.50	6,997.40	1,327,641.67	1,285,437.50
US TREASURY NOTES DTD 10/31/2017 2.250% 10/31/2024	9128283D0	595,000.00	AA+	Aaa	11/1/2019	11/5/2019	614,453.71	1.57	2,255.50	604,107.58	584,773.44
US TREASURY NOTES DTD 11/30/2017 2.125% 11/30/2024	9128283J7	510,000.00	AA+	Aaa	1/3/2020	1/7/2020	521,813.67	1.63	917.93	515,830.89	499,321.88
US TREASURY NOTES DTD 11/30/2019 1.500% 11/30/2024	912828YV6	1,820,000.00	AA+	Aaa	6/18/2021	6/21/2021	1,876,875.00	0.58	2,312.30	1,859,921.01	1,755,446.78
US TREASURY N/B NOTES DTD 01/15/2022 1.125% 01/15/2025	91282CDS7	1,445,000.00	AA+	Aaa	4/8/2022	4/12/2022	1,383,587.50	2.73	7,499.43	1,388,456.68	1,377,717.19
US TREASURY NOTES DTD 05/31/2020 0.250% 05/31/2025	912828ZT0	1,900,000.00	AA+	Aaa	6/18/2021	6/21/2021	1,866,230.47	0.71	402.33	1,875,024.62	1,753,046.78
US TREASURY NOTES DTD 05/31/2020 0.250% 05/31/2025	912828ZT0	340,000.00	AA+	Aaa	5/17/2021	5/17/2021	335,232.03	0.60	71.99	336,557.36	313,703.11
US TREASURY NOTES DTD 08/31/2020 0.250% 08/31/2025	91282CAJ0	2,050,000.00	AA+	Aaa	8/3/2021	8/4/2021	2,027,898.44	0.52	1,712.98	2,032,814.85	1,876,711.04
US TREASURY NOTES DTD 09/30/2020 0.250% 09/30/2025	91282CAM3	990,000.00	AA+	Aaa	9/27/2021	9/28/2021	968,227.73	0.81	622.13	972,335.14	904,148.39
US TREASURY NOTES DTD 09/30/2020 0.250% 09/30/2025	91282CAM3	1,600,000.00	AA+	Aaa	9/7/2021	9/9/2021	1,573,125.00	0.67	1,005.47	1,578,474.61	1,461,249.92
US TREASURY NOTES DTD 11/30/2020 0.375% 11/30/2025	91282CAZ4	1,910,000.00	AA+	Aaa	6/18/2021	6/21/2021	1,873,217.58	0.82	606.66	1,881,716.29	1,744,367.09
US TREASURY NOTES DTD 11/30/2020 0.375% 11/30/2025	91282CAZ4	2,925,000.00	AA+	Aaa	11/1/2021	11/2/2021	2,845,590.82	1.06	929.05	2,858,443.48	2,671,347.51
US TREASURY NOTES DTD 11/30/2020 0.375% 11/30/2025	91282CAZ4	435,000.00	AA+	Aaa	5/17/2021	5/17/2021	427,965.23	0.74	138.17	429,704.83	397,277.32
US TREASURY NOTES DTD 12/31/2020 0.375% 12/31/2025	91282CBC4	815,000.00	AA+	Aaa	1/11/2021	1/12/2021	810,033.59	0.50	8.30	811,498.33	742,541.45

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
U.S. Treasury											
US TREASURY NOTES DTD 12/31/2020 0.375% 12/31/2025	91282CBC4	1,780,000.00	AA+	Aaa	5/5/2021	5/7/2021	1,751,144.53	0.73	18.14	1,758,277.72	1,621,746.96
US TREASURY NOTES DTD 01/31/2021 0.375% 01/31/2026	91282CBH3	870,000.00	AA+	Aaa	2/17/2022	2/22/2022	820,994.53	1.86	1,360.88	825,387.65	790,884.38
US TREASURY NOTES DTD 01/31/2019 2.625% 01/31/2026	9128286A3	2,940,000.00	AA+	Aaa	2/2/2021	2/4/2021	3,257,428.13	0.43	32,191.78	3,168,227.69	2,897,278.27
US TREASURY NOTES DTD 01/31/2021 0.375% 01/31/2026	91282CBH3	2,345,000.00	AA+	Aaa	1/12/2022	1/13/2022	2,248,909.96	1.42	3,668.11	2,259,889.82	2,131,751.56
US TREASURY NOTES DTD 01/31/2021 0.375% 01/31/2026	91282CBH3	1,520,000.00	AA+	Aaa	1/4/2022	1/6/2022	1,466,087.50	1.27	2,377.62	1,472,472.83	1,381,775.00
US TREASURY NOTES DTD 01/31/2021 0.375% 01/31/2026	91282CBH3	1,540,000.00	AA+	Aaa	5/3/2022	5/4/2022	1,400,437.50	2.95	2,408.91	1,406,354.62	1,399,956.25
US TREASURY NOTES DTD 02/28/2021 0.500% 02/28/2026	91282CBQ3	3,110,000.00	AA+	Aaa	3/4/2021	3/5/2021	3,068,087.89	0.78	5,197.42	3,079,204.61	2,833,987.50
US TREASURY NOTES DTD 02/28/2021 0.500% 02/28/2026	91282CBQ3	1,765,000.00	AA+	Aaa	12/3/2021	12/7/2021	1,717,427.73	1.15	2,949.66	1,723,774.81	1,608,356.25
US TREASURY N/B NOTES DTD 03/31/2021 0.750% 03/31/2026	91282CBT7	1,360,000.00	AA+	Aaa	9/7/2021	9/9/2021	1,359,468.75	0.76	2,563.93	1,359,562.93	1,249,075.00
US TREASURY N/B NOTES DTD 05/31/2021 0.750% 05/31/2026	91282CCF6	2,120,000.00	AA+	Aaa	6/6/2022	6/8/2022	1,942,946.88	2.99	1,346.72	1,945,749.51	1,939,468.86
US TREASURY N/B NOTES DTD 05/31/2021 0.750% 05/31/2026	91282CCF6	1,464,000.00	AA+	Aaa	6/18/2021	6/21/2021	1,453,191.56	0.90	930.00	1,455,437.08	1,339,331.32
US TREASURY N/B NOTES DTD 09/30/2021 0.875% 09/30/2026	91282CCZ2	1,190,000.00	AA+	Aaa	5/9/2022	5/10/2022	1,086,851.17	3.00	2,617.35	1,090,195.15	1,086,804.63
US TREASURY N/B NOTES DTD 09/30/2021 0.875% 09/30/2026	91282CCZ2	890,000.00	AA+	Aaa	4/5/2022	4/7/2022	819,460.55	2.77	1,957.51	823,123.26	812,820.27
Security Type Sub-Total		63,649,000.00					62,799,796.64	1.43	144,291.73	62,929,826.64	60,182,035.90
Supranational											
INTER-AMERICAN DEVEL BK NOTES DTD 09/23/2021 0.500% 09/23/2024	4581X0DZ8	1,670,000.00	AAA	Aaa	9/15/2021	9/23/2021	1,668,764.20	0.52	2,273.06	1,669,081.04	1,578,781.26
Security Type Sub-Total		1,670,000.00					1,668,764.20	0.52	2,273.06	1,669,081.04	1,578,781.26

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
Negotiable CD											
BARCLAYS BANK PLC NY CERT DEPOS DTD 02/03/2022 1.050% 02/01/2023	06742TG34	1,125,000.00	A-1	P-1	2/2/2022	2/3/2022	1,125,000.00	1.05	4,856.25	1,125,000.00	1,108,180.18
CREDIT SUISSE NEW YORK CERT DEPOS DTD 03/23/2021 0.590% 03/17/2023	22552G3C2	745,000.00	A-1	P-1	3/19/2021	3/23/2021	745,000.00	0.59	1,294.23	745,000.00	730,495.60
Security Type Sub-Total		1,870,000.00					1,870,000.00	0.87	6,150.48	1,870,000.00	1,838,675.78
Municipal											
CA ST EARTHQUAKE AUTH TXBL REV BONDS DTD 11/24/2020 1.477% 07/01/2023	13017HAK2	195,000.00	NR	NR	11/13/2020	11/24/2020	195,000.00	1.48	1,440.08	195,000.00	191,646.00
MD ST TXBL GO BONDS DTD 08/05/2020 0.510% 08/01/2024	574193TQ1	250,000.00	AAA	Aaa	7/23/2020	8/5/2020	249,930.00	0.52	531.25	249,963.39	237,650.00
CA ST DEPT WTR RES WTR SYS TXBL REV BNDS DTD 08/06/2020 0.560% 12/01/2024	13067WRB0	100,000.00	AAA	Aa1	7/30/2020	8/6/2020	100,000.00	0.56	46.67	100,000.00	93,422.00
UNIV OF CAL TXBL REV BONDS DTD 07/16/2020 0.883% 05/15/2025	91412HGE7	205,000.00	AA	Aa2	7/10/2020	7/16/2020	205,000.00	0.88	231.30	205,000.00	190,496.25
UNIV OF CAL TXBL REV BONDS DTD 07/16/2020 0.883% 05/15/2025	91412HGE7	90,000.00	AA	Aa2	7/14/2020	7/16/2020	90,325.80	0.81	101.54	90,191.46	83,632.50
FL ST BOARD OF ADMIN TXBL REV BONDS DTD 09/16/2020 1.258% 07/01/2025	341271AD6	520,000.00	AA	Aa3	9/3/2020	9/16/2020	520,000.00	1.26	3,270.80	520,000.00	487,396.00
FL ST BOARD OF ADMIN TXBL REV BONDS DTD 09/16/2020 1.258% 07/01/2025	341271AD6	200,000.00	AA	Aa3	9/3/2020	9/16/2020	201,414.00	1.11	1,258.00	200,886.07	187,460.00
LOS ANGELES CCD, CA TXBL GO BONDS DTD 11/10/2020 0.773% 08/01/2025	54438CYK2	375,000.00	AA+	Aaa	10/30/202	11/10/2020	375,000.00	0.77	1,207.81	375,000.00	347,175.00

Inland Empire Utilities Agency

Portfolio Holdings

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
Municipal											
NJ TURNPIKE AUTHORITY TXBL REV BONDS DTD 02/04/2021 1.047% 01/01/2026	646140DP5	205,000.00	AA-	A1	1/22/2021	2/4/2021	205,000.00	1.05	1,073.18	205,000.00	187,187.55
Security Type Sub-Total		2,140,000.00					2,141,669.80	0.99	9,160.63	2,141,040.92	2,006,065.30
Federal Agency											
FEDERAL HOME LOAN BANKS NOTES DTD 02/21/2020 1.375% 02/17/2023	3130AJ7E3	1,280,000.00	AA+	Aaa	2/20/2020	2/21/2020	1,277,644.80	1.44	6,551.11	1,279,501.78	1,270,926.08
FANNIE MAE NOTES DTD 05/22/2020 0.250% 05/22/2023	3135G04Q3	1,360,000.00	AA+	Aaa	5/20/2020	5/22/2020	1,355,906.40	0.35	368.33	1,358,785.00	1,329,561.84
FREDDIE MAC NOTES DTD 06/11/2018 2.750% 06/19/2023	3137EAEN5	1,450,000.00	AA+	Aaa	7/2/2018	7/5/2018	1,444,461.00	2.83	1,329.17	1,448,919.74	1,448,220.85
FREDDIE MAC NOTES DTD 06/26/2020 0.250% 06/26/2023	3137EAES4	1,330,000.00	AA+	Aaa	6/24/2020	6/26/2020	1,326,116.40	0.35	46.18	1,328,723.20	1,295,991.90
FANNIE MAE NOTES DTD 07/10/2020 0.250% 07/10/2023	3135G05G4	1,875,000.00	AA+	Aaa	7/8/2020	7/10/2020	1,870,968.75	0.32	2,226.56	1,873,623.12	1,824,667.50
FANNIE MAE NOTES (CALLABLE) DTD 08/18/2020 0.360% 08/18/2023	3135G05V1	645,000.00	AA+	Aaa	8/20/2020	8/21/2020	645,000.00	0.36	857.85	645,000.00	626,694.26
FREDDIE MAC NOTES DTD 08/21/2020 0.250% 08/24/2023	3137EAEV7	885,000.00	AA+	Aaa	8/19/2020	8/21/2020	884,097.30	0.28	780.52	884,655.53	858,165.03
FANNIE MAE NOTES DTD 09/14/2018 2.875% 09/12/2023	3135G0U43	855,000.00	AA+	Aaa	12/3/2018	12/6/2018	853,272.90	2.92	7,442.66	854,565.50	854,154.41
FANNIE MAE NOTES DTD 09/14/2018 2.875% 09/12/2023	3135G0U43	1,820,000.00	AA+	Aaa	11/1/2018	11/5/2018	1,803,274.20	3.08	15,842.84	1,815,865.74	1,818,200.02
FREDDIE MAC NOTES DTD 12/04/2020 0.250% 12/04/2023	3137EAF2	805,000.00	AA+	Aaa	12/2/2020	12/4/2020	804,203.05	0.28	150.94	804,620.81	774,152.40
FEDERAL HOME LOAN BANKS NOTES DTD 12/09/2013 3.375% 12/08/2023	3130A0F70	870,000.00	AA+	Aaa	1/30/2019	1/31/2019	895,642.28	2.72	1,875.94	877,597.18	874,327.38
FHLB BONDS DTD 02/15/2019 2.500% 02/13/2024	3130AFW94	190,000.00	AA+	Aaa	2/14/2019	2/15/2019	189,327.40	2.58	1,820.83	189,781.70	188,426.99
FANNIE MAE NOTES DTD 01/10/2020 1.625% 01/07/2025	3135G0X24	2,055,000.00	AA+	Aaa	3/4/2020	3/5/2020	2,130,233.55	0.85	16,140.31	2,094,169.08	1,983,151.04

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
Federal Agency											
FREDDIE MAC NOTES DTD 02/14/2020 1.500% 02/12/2025	3137EAEPO	1,215,000.00	AA+	Aaa	2/13/2020	2/14/2020	1,214,064.45	1.52	7,036.88	1,214,509.41	1,166,851.98
FEDERAL HOME LOAN BANK NOTES DTD 04/16/2020 0.500% 04/14/2025	3130AJHU6	950,000.00	AA+	Aaa	4/15/2020	4/16/2020	945,288.00	0.60	1,015.97	947,370.17	884,807.20
FANNIE MAE NOTES DTD 04/24/2020 0.625% 04/22/2025	3135G03U5	1,275,000.00	AA+	Aaa	4/22/2020	4/24/2020	1,272,373.50	0.67	1,527.34	1,273,522.59	1,189,784.10
FANNIE MAE NOTES DTD 04/24/2020 0.625% 04/22/2025	3135G03U5	1,425,000.00	AA+	Aaa	6/3/2020	6/5/2020	1,432,296.00	0.52	1,707.03	1,429,200.73	1,329,758.70
FANNIE MAE NOTES DTD 04/24/2020 0.625% 04/22/2025	3135G03U5	495,000.00	AA+	Aaa	5/21/2020	5/26/2020	496,628.55	0.56	592.97	495,932.42	461,916.18
FANNIE MAE NOTES DTD 06/19/2020 0.500% 06/17/2025	3135G04Z3	995,000.00	AA+	Aaa	10/26/202	10/28/202	996,472.60	0.47	193.47	995,941.14	921,290.40
FANNIE MAE NOTES DTD 06/19/2020 0.500% 06/17/2025	3135G04Z3	1,435,000.00	AA+	Aaa	8/3/2020	8/4/2020	1,441,931.05	0.40	279.03	1,439,217.88	1,328,695.20
FANNIE MAE NOTES DTD 06/19/2020 0.500% 06/17/2025	3135G04Z3	1,480,000.00	AA+	Aaa	6/17/2020	6/19/2020	1,476,936.40	0.54	287.78	1,478,182.67	1,370,361.60
FANNIE MAE NOTES DTD 06/19/2020 0.500% 06/17/2025	3135G04Z3	240,000.00	AA+	Aaa	10/1/2020	10/5/2020	241,125.60	0.40	46.67	240,709.73	222,220.80
FREDDIE MAC NOTES DTD 07/23/2020 0.375% 07/21/2025	3137EAEU9	895,000.00	AA+	Aaa	7/21/2020	7/23/2020	890,542.90	0.48	1,491.67	892,272.96	824,675.38
FANNIE MAE NOTES DTD 08/27/2020 0.375% 08/25/2025	3135G05X7	950,000.00	AA+	Aaa	8/25/2020	8/27/2020	945,554.00	0.47	1,246.88	947,194.44	873,155.45
FREDDIE MAC NOTES DTD 09/25/2020 0.375% 09/23/2025	3137EAEX3	1,365,000.00	AA+	Aaa	9/23/2020	9/25/2020	1,360,891.35	0.44	1,393.44	1,362,341.99	1,252,783.35
FANNIE MAE NOTES DTD 11/12/2020 0.500% 11/07/2025	3135G06G3	895,000.00	AA+	Aaa	11/9/2020	11/12/2020	891,795.90	0.57	671.25	892,844.58	821,504.39
Security Type Sub-Total		29,035,000.00					29,086,048.33	1.02	72,923.62	29,065,049.09	27,794,444.43

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
Corporate											
AMAZON.COM INC BONDS DTD 06/06/2018 2.400% 02/22/2023	023135AW6	935,000.00	AA	A1	4/11/2019	4/15/2019	925,995.95	2.66	8,041.00	933,491.87	932,118.33
BURLINGTN NORTH SANTA FE CORP NOTES DTD 03/12/2013 3.000% 03/15/2023	12189LAM3	800,000.00	AA-	A3	4/16/2018	4/18/2018	790,800.00	3.26	7,066.67	798,680.58	799,628.80
BANK OF NY MELLON CORP NOTES DTD 04/30/2018 3.500% 04/28/2023	06406RAG2	1,375,000.00	A	A1	1/22/2019	1/24/2019	1,387,595.00	3.27	8,421.88	1,377,438.00	1,380,535.75
APPLE INC CORPORATE NOTES DTD 05/11/2020 0.750% 05/11/2023	037833DV9	565,000.00	AA+	Aaa	5/4/2020	5/11/2020	563,463.20	0.84	588.54	564,559.31	554,631.69
UNITEDHEALTH GROUP INC CORP NOTES DTD 06/19/2018 3.500% 06/15/2023	91324PDJ8	720,000.00	A+	A3	10/22/201	10/24/201	755,740.80	2.08	1,120.00	729,378.60	722,581.20
PFIZER INC CORP NOTES DTD 03/11/2019 2.950% 03/15/2024	717081ES8	1,260,000.00	A+	A2	4/2/2019	4/4/2019	1,276,392.60	2.67	10,944.50	1,265,476.49	1,255,266.18
AMAZON.COM INC CORPORATE NOTES DTD 05/12/2021 0.450% 05/12/2024	023135BW5	560,000.00	AA	A1	5/10/2021	5/12/2021	559,182.40	0.50	343.00	559,491.98	532,371.84
WALMART INC CORPORATE NOTES DTD 04/23/2019 2.850% 07/08/2024	931142EL3	1,425,000.00	AA	Aa2	9/3/2019	9/5/2019	1,495,195.50	1.78	19,516.56	1,440,338.62	1,417,729.65
JPMORGAN CHASE & CO CORPORATE NOTES (CAL DTD 09/16/2020 0.653% 09/16/2024	46647PBS4	570,000.00	A-	A2	9/9/2020	9/16/2020	570,000.00	0.65	1,085.61	570,000.00	547,778.55
BANK OF AMERICA CORP (CALLABLE) CORPORAT DTD 10/21/2020 0.810% 10/24/2024	06051GJH3	725,000.00	A-	A2	10/16/202	10/21/202	725,000.00	0.81	1,092.94	725,000.00	691,449.18
JOHN DEERE CAPITAL CORP CORPORATE NOTES DTD 01/10/2022 1.250% 01/10/2025	24422EVY2	790,000.00	A	A2	3/8/2022	3/10/2022	770,044.60	2.17	4,690.63	772,219.10	748,065.22
TOYOTA MOTOR CREDIT CORP CORP NOTES DTD 02/13/2020 1.800% 02/13/2025	89236TGT6	315,000.00	A+	A1	5/20/2020	5/26/2020	318,077.55	1.58	2,173.50	316,710.15	300,279.73
TOYOTA MOTOR CREDIT CORP CORP NOTES DTD 02/13/2020 1.800% 02/13/2025	89236TGT6	425,000.00	A+	A1	5/20/2020	5/26/2020	429,152.25	1.58	2,932.50	427,307.34	405,139.33

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
Corporate											
NOVARTIS CAPITAL CORP DTD 02/14/2020 1.750% 02/14/2025	66989HAP3	1,425,000.00	AA-	A1	5/6/2020	5/8/2020	1,475,744.25	0.98	9,490.10	1,452,506.23	1,374,104.70
JPMORGAN CHASE & CO (CALLABLE) CORP NOTE DTD 06/01/2021 0.824% 06/01/2025	46647PCH7	555,000.00	A-	A2	5/24/2021	6/1/2021	555,000.00	0.82	381.10	555,000.00	519,148.11
JPMORGAN CHASE & CO CORPORATE NOTES DTD 08/10/2021 0.768% 08/09/2025	46647PCM6	355,000.00	A-	A2	8/3/2021	8/10/2021	355,000.00	0.77	1,075.41	355,000.00	329,699.51
BRISTOL-MYERS SQUIBB CO CORPORATE NOTES DTD 11/13/2020 0.750% 11/13/2025	110122DN5	349,000.00	A+	A2	6/17/2021	6/21/2021	345,523.96	0.98	349.00	346,335.61	317,824.53
BANK OF AMERICA CORP NOTES (CALLABLE) DTD 03/22/2022 3.384% 04/02/2026	06051GKM0	880,000.00	A-	A2	3/17/2022	3/22/2022	880,000.00	3.38	8,189.28	880,000.00	853,012.16
MICROSOFT CORP (CALLABLE) NOTES DTD 08/08/2016 2.400% 08/08/2026	594918BR4	1,100,000.00	AAA	Aaa	2/23/2022	2/25/2022	1,112,199.00	2.14	10,486.67	1,111,196.34	1,059,900.60
TARGET CORP CORPORATE NOTES DTD 01/24/2022 1.950% 01/15/2027	87612EBM7	150,000.00	A	A2	1/19/2022	1/24/2022	149,745.00	1.99	1,275.63	149,767.17	138,881.55
TARGET CORP CORPORATE NOTES DTD 01/24/2022 1.950% 01/15/2027	87612EBM7	690,000.00	A	A2	1/27/2022	1/31/2022	689,579.10	1.96	5,867.87	689,614.21	638,855.13
Security Type Sub-Total		15,969,000.00					16,129,431.16	1.96	105,132.39	16,019,511.60	15,519,001.74
Managed Account Sub Total		114,333,000.00					113,695,710.13	1.37	339,931.91	113,694,509.29	108,919,004.41
Securities Sub Total		\$114,333,000.00					\$113,695,710.13	1.37%	\$339,931.91	\$113,694,509.29	\$108,919,004.41
Accrued Interest											\$339,931.91
Total Investments											\$109,258,936.32

Important Disclosures

This material is for general information purposes only and is not intended to provide specific advice or a specific recommendation, as it was prepared without regard to any specific objectives or financial circumstances.

Investment advisory services are provided by PFM Asset Management LLC ("PFMAM"), an investment adviser registered with the U.S. Securities and Exchange Commission and a subsidiary of U.S. Bancorp Asset Management, Inc. ("USBAM"). USBAM is a subsidiary of U.S. Bank National Association ("U.S. Bank"). U.S. Bank is a separate entity and subsidiary of U.S. Bancorp. U.S. Bank is not responsible for and does not guarantee the products, services or performance of PFMAM. The information contained is not an offer to purchase or sell any securities. Additional applicable regulatory information is available upon request.

PFMAM professionals have exercised reasonable professional care in the preparation of this performance report. Information in this report is obtained from sources external to PFMAM and is generally believed to be reliable and available to the public; however, we cannot guarantee its accuracy, completeness or suitability. We rely on the client's custodian for security holdings and market values. Transaction dates reported by the custodian may differ from money manager statements. While efforts are made to ensure the data contained herein is accurate and complete, we disclaim all responsibility for any errors that may occur. References to particular issuers are for illustrative purposes only and are not intended to be recommendations or advice regarding such issuers. Fixed income manager and index characteristics are gathered from external sources. When average credit quality is not available, it is estimated by taking the market value weights of individual credit tiers on the portion of the strategy rated by a NRSRO.

It is not possible to invest directly in an index. The index returns shown throughout this material do not represent the results of actual trading of investor assets. Third-party providers maintain the indices shown and calculate the index levels and performance shown or discussed. Index returns do not reflect payment of any sales charges or fees an investor would pay to purchase the securities they represent. The imposition of these fees and charges would cause investment performance to be lower than the performance shown.

The views expressed within this material constitute the perspective and judgment of PFMAM at the time of distribution and are subject to change. Any forecast, projection, or prediction of the market, the economy, economic trends, and equity or fixed-income markets are based upon certain assumptions and current opinion as of the date of issue and are also subject to change. Some, but not all assumptions are noted in the report. Assumptions may or may not be proven correct as actual events occur, and results may depend on events outside of your or our control. Changes in assumptions may have a material effect on results. Opinions and data presented are not necessarily indicative of future events or expected performance.

For more information regarding PFMAM's services or entities, please visit www.pfmam.com.

© 2022 PFM Asset Management LLC. Further distribution is not permitted without prior written consent.

Important Disclosures

- Market values that include accrued interest are derived from closing bid prices as of the last business day of the month as supplied by Refinitiv, Bloomberg, or Telerate. Where prices are not available from generally recognized sources, the securities are priced using a yield-based matrix system to arrive at an estimated market value.
- In accordance with generally accepted accounting principles, information is presented on a trade date basis; forward settling purchases are included in the monthly balances, and forward settling sales are excluded.
- Performance is presented in accordance with the CFA Institute's Global Investment Performance Standards (GIPS). Unless otherwise noted, performance is shown gross of fees. Quarterly returns are presented on an unannualized basis. Returns for periods greater than one year are presented on an annualized basis. Past performance is not indicative of future returns.
- Bank of America/Merrill Lynch Indices provided by Bloomberg Financial Markets.
- Money market fund/cash balances are included in performance and duration computations.
- Standard & Poor's is the source of the credit ratings. Distribution of credit rating is exclusive of money market fund/LGIP holdings.
- Callable securities in the portfolio are included in the maturity distribution analysis to their stated maturity date, although, they may be called prior to maturity.
- MBS maturities are represented by expected average life.

Glossary

- **Accrued Interest:** Interest that is due on a bond or other fixed income security since the last interest payment was made.
- **Agencies:** Federal agency securities and/or Government-sponsored enterprises.
- **Amortized Cost:** The original cost of the principal of the security is adjusted for the amount of the periodic reduction of any discount or premium from the purchase date until the date of the report. Discount or premium with respect to short-term securities (those with less than one year to maturity at time of issuance) is amortized on a straight line basis. Such discount or premium with respect to longer-term securities is amortized using the constant yield basis.
- **Asset-Backed Security:** A financial instrument collateralized by an underlying pool of assets – usually ones that generate a cash flow from debt, such as loans, leases, credit card balances, and receivables.
- **Bankers' Acceptance:** A draft or bill of exchange accepted by a bank or trust company. The accepting institution guarantees payment of the bill as well as the insurer.
- **Commercial Paper:** An unsecured obligation issued by a corporation or bank to finance its short-term credit needs, such as accounts receivable and inventory.
- **Contribution to Total Return:** The weight of each individual security multiplied by its return, then summed for each sector to determine how much each sector added or subtracted from the overall portfolio performance.
- **Effective Duration:** A measure of the sensitivity of a security's price to a change in interest rates, stated in years.
- **Effective Yield:** The total yield an investor receives in relation to the nominal yield or coupon of a bond. Effective yield takes into account the power of compounding on investment returns, while nominal yield does not.
- **FDIC:** Federal Deposit Insurance Corporation. A federal agency that insures bank deposits to a specified amount.
- **Interest Rate:** Interest per year divided by principal amount and expressed as a percentage.
- **Market Value:** The value that would be received or paid for an investment in an orderly transaction between market participants at the measurement date.
- **Maturity:** The date upon which the principal or stated value of an investment becomes due and payable.
- **Negotiable Certificates of Deposit:** A CD with a very large denomination, usually \$1 million or more, that can be traded in secondary markets.
- **Par Value:** The nominal dollar face amount of a security.
- **Pass-through Security:** A security representing pooled debt obligations that passes income from debtors to its shareholders. The most common type is the mortgage-backed security.

Glossary

- Repurchase Agreements: A holder of securities sells these securities to an investor with an agreement to repurchase them at a fixed price on a fixed date.
- Settle Date: The date on which the transaction is settled and monies/securities are exchanged. If the settle date of the transaction (i.e., coupon payments and maturity proceeds) occurs on a non-business day, the funds are exchanged on the next business day.
- Supranational: A multinational union or association in which member countries cede authority and sovereignty on at least some internal matters to the group, whose decisions are binding on its members.
- Trade Date: The date on which the transaction occurred; however, the final consummation of the security transaction and payment has not yet taken place.
- Unsettled Trade: A trade which has been executed; however, the final consummation of the security transaction and payment has not yet taken place.
- U.S. Treasury: The department of the U.S. government that issues Treasury securities.
- Yield: The rate of return based on the current market value, the annual interest receipts, maturity value, and the time period remaining until maturity, stated as a percentage on an annualized basis.
- YTM at Cost: The yield to maturity at cost is the expected rate of return based on the original cost, the annual interest receipts, maturity value, and the time period from purchase date to maturity, stated as a percentage on an annualized basis.
- YTM at Market: The yield to maturity at market is the rate of return based on the current market value, the annual interest receipts, maturity value, and the time period remaining until maturity, stated as a percentage on an annualized basis.

INFORMATION
ITEM

2H

Date: August 17, 2022

To: The Honorable Board of Directors

SD
From: Shivaji Deshmukh, General Manager

Committee: Finance & Administration

08/10/22

Staff Contact: Kristine Day, Assistant General Manager

Subject: Interim Financing Support for Regional Wastewater Projects

Executive Summary:

The Agency's adopted Ten-Year Capital Improvement Plan (TYCIP) of \$1.2 billion includes the expansion, improvement and replacement of critical infrastructure to deliver essential services to current and future customers. The RP-1 Solids Thickening and Acid Phase Digester, Carbon Canyon Asset Management, Philadelphia Lift Station and RP-5 Expansion projects are part of the adopted TYCIP and are partially funded with the 2022 WIFIA loan which closed on March 2022. Staff and the Agency's Financial Advisor, PFM, have preliminarily evaluated if the current market conditions could provide cost savings with the use of short-term interim financing to support construction costs for these projects, instead of drawing from loan proceeds. As part of this process, the Agency will be required to select an underwriter to secure the interim financing. Since this financing is time sensitive, staff and PFM have issued a request for proposal (RFP) to award underwriter services for the interim financing of the 2022 WIFIA loan as well as provide a pool of underwriters for future financing needs.

Staff and PFM anticipate bringing items to the Board in September to award the Underwriter Contract and October for consideration of a Resolution.

Staff's Recommendation:

This is an information item.

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

Account/Project Name:

Fiscal Impact (explain if not budgeted):

None

Prior Board Action:

On March 16, 2022, the Board approved resolution 2022-3-3 authorizing the WIFIA Loan agreement between IEUA, CBRFA, and EPA for a not to exceed amount of \$120,000,000. On July 20, 2022, the Board ratified the contract extension for financial advisory services with Public Financial Management Financial Advisors (PFM).

Environmental Determination:

Not Applicable

Business Goal:

Leveraging favorable market conditions to reduce borrowing costs is consistent with the Agency's Fiscal Responsibility and ongoing commitment to sustainable cost containment.

Attachments:

Attachment 1 - IEUA Request for Proposal for Underwriting services



Inland Empire Utilities Agency REQUEST FOR PROPOSALS

for

UNDERWRITER POOL AND UNDERWRITER(S) FOR SERIES 2022 INTERIM FINANCING NOTES Due Date: August 12, 2022 by 5:00 PM PST

I. Introduction

The Inland Empire Utilities Agency ("IEUA", "the Agency"), is seeking proposals from qualified firms to: 1) participate in an underwriter pool for a period of five (5) years (or a time later specified by the Agency) and 2) serve as the underwriter in support of the Agency's anticipated upcoming issuance of the Series 2022 Interim Financing Notes ("Series 2022 Notes").

The Agency would like to create an underwriter pool, expected to be in place for a period of five (5) years, to support the anticipated financing needs for the implementation of the Ten-Year Capital Improvement Plan adopted by the Board on June 15, 2022. While IEUA anticipates selecting underwriters from this pool for future transactions, it is not obligated to do so.

The Series 2022 Notes (if economic) would be sold to provide interim financing in anticipation of future draw(s) on IEUA's 2022 WIFIA loan. The WIFIA loan will be used to finance 49% of the RP-1 Solids Thickening, Philadelphia Lift Station and Force Main Improvements, Carbon Canyon Water Recycling Facility, and RP-5 Expansion projects ("the Projects"). Below is the expected disbursement schedule for the WIFIA loan.

	Anticipated Disbursements
5/15/2023	\$36,000,000
5/15/2024	\$26,000,000
5/15/2025	\$33,420,705
5/15/2026	\$24,479,295
4/15/2027	\$100,000

Expected substantial completion is expected to occur December 31, 2026.

The Series 2022 Notes, if issued, will be secured by Wastewater System revenues on a net basis (after O&M). The pledged revenues include the Agency's share of the County of San Bernardino's one percent (1%) ad valorem property tax (to the extent it is allocated to the Revenue Fund).

IEUA plans to seek Board approval for the Series 2022 Notes at the October 19th Board Meeting and price shortly thereafter. Respondents should note their ability to meet this timeline.

Financial information for the Agency is located at the following website:
<https://www.ieua.org/read-our-reports/financial-reports/>

The purpose of this RFP is to: i) create an underwriter pool and ii) secure investment banking expertise to assist IEUA with the analysis, structuring, marketing and sale of securities to complete the note issuance. In issuing this RFP, IEUA expects to select one or more underwriters for the Series 2022 Notes that, in IEUA's sole judgment, provides a combination of relevant experience and expertise and the highest degree of comfort that the transaction will close on a timely basis with the most aggressive terms possible. The selected firm(s) will work with representatives of IEUA, PFM, and bond counsel to ensure that the financing is completed on time and that the securities are well received by the market, including assisting with securing appropriate ratings.

II. Proposal Content Requirements

A. Project Team

Identify your banking and underwriting teams who would cover IEUA. Describe your team's understanding of IEUA, its CIP as well as its funding needs. How will your firm provide value in assisting IEUA in addressing these needs?

Specific to the Series 2022 Notes, note the lead banker and underwriter and detail relevant experience. If selected as underwriter for the Series 2022 Notes, these individuals may not be changed without IEUA's consent. Resumes for your team can be included as an appendix and will not count against the page limit.

B. Qualifications and Experience

Briefly discuss your proposed team's experience since January 1, 2020 serving as the underwriter for water/wastewater revenue bonds and notes, particularly within California. Please provide specific experience related to water/wastewater revenue notes broadly, and more specifically notes associated with WIFIA loans.

C. Structuring Considerations for the Series 2022 Notes

The Agency is interested in issuing the Series 2022 Notes if they provide economic benefit versus drawing on the WIFIA loan. Include indicative pricing scales as of July 29, 2022. Please provide your recommended structure pertaining to the issuance of the Series 2022 Notes and also describe your understanding of the ancillary benefits the issuance can provide the Agency. Please also discuss considerations to such a transaction as you see them with respect to IEUA specifically.

D. Marketing and Distribution Approach to Series 2022 Notes

Describe the marketing strategy your firm recommends for IEUA's Series 2022 Notes. Discuss any marketing challenges or investor concerns the firm foresees and how your firm's strategy addresses these. Also, please describe the distribution capabilities of your firm as it pertains to the Series 2022 Notes.

In addition, please also describe your marketing capabilities more broadly for future IEUA transactions.

E. Credit Strategy

Based on your understanding of the Inland Empire Utilities Agency, provide your thoughts on IEUA's credit. In addition, with regards to the Series 2022 Notes, please provide your recommended credit strategy including number of ratings (and from whom) as well as key highlights to emphasize in the ratings presentation(s) in order to secure and maintain strong ratings.

F. Fees

State your proposed underwriting fee for the proposed Series 2022 Notes, separated to show:

1. Proposed takedown (per bond by maturity)
2. Estimated underwriting expenses (including counsel)
3. Other fees, if applicable

Include any assumptions upon which your proposed fees may be based. Please also identify the firm you wish to use as underwriter's counsel and indicate anticipated expenses.

By submitting a Proposal, the underwriter agrees that the amount of its proposed "takedown" is subject to negotiation with IEUA.

For members of the underwriting pool, it is expected that fees for future transactions would be determined based on the market and transaction specifics closer to the time of sale of those future transactions.

III. Form of Proposal

- Each response should be distributed to the individuals described below by email as a single searchable file in a PDF file format. Font size should be no smaller than 11 pt.
- Responses should **not** exceed **7 total pages** in length. A one-page signed and dated cover letter can also be included which will not count against the page limit.
- Please refrain from submitting general marketing information or materials that do not explicitly respond to the information requested.
- Firms submitting responses that, in the Agency's opinion, are incomplete, impertinent, and/or do not subscribe to the format guidelines set forth above may be disqualified without further consideration, at the sole discretion of the Agency.

IV. Terms and Conditions

- The Agency reserves the right to cancel this RFP, reject any or all of the submittals and to waive irregularities. The Agency is under no obligation to execute a transaction as a result of this process. The Agency will not be liable for any costs associated with a firm's preparation of its response to this RFP.
- If the Agency chooses to not undertake this transaction, the firm(s) selected as underwriter will not be eligible for compensation.
- The Agency reserves the right to request clarification of information submitted and to

request additional information. All responses provided will remain firm for a period of ninety (90) days from the RFP's due date. Responses to the RFP become the exclusive property of the Agency.

- Respondents will refrain from contacting IEUA in any manner pertaining to this solicitation. Failure to do so may result in IEUA disqualifying said respondent's RFP submission and removal from consideration for underwriter on this transaction as well as the underwriter pool.

V. Submission Requirements

ELECTRONIC COPIES OF YOUR RESPONSE SHOULD BE DELIVERED ON OR BEFORE 5:00 PM PT, AUGUST 12, 2022 TO:

- **Kristine Day** (kday@ieua.org)
- **Javier Chagoyen-Lazaro** (jchagoyen@ieua.org)
- **Darren Hodge** (hodged@pfm.com)
- **Fred Dilly** (dillyf@pfm.com)

Responses received after such deadline may be rejected, in the sole discretion of the Agency. Should you have any questions regarding this request, please contact Darren Hodge and Fred Dilly via email by 5:00pm PT on August 5, 2022.

EXHIBIT A

WIFIA DEBT SERVICE

**Inland Empire Utilities Agency -
IEUA Regional Wastewater
System Improvements Program -
N20111CA
WIFIA Loan Amortization
Schedule**

Closing Date 3/24/2022
Loan Amount \$120,000,000.00
Interest rate 2.61%
Maturity 11/1/2060
Weight Average Life 26-5

Period Start Date	Period End Date	Period Payment Date	Period Repayment Type	Disbursements in Period	Capitalized Interest	Interest Payment	Principal Repayment	Semi-annual Debt Service Payment	Ending Balance
3/24/2022	4/30/2022	5/1/2022	No Payment	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5/1/2022	10/31/2022	11/1/2022	No Payment	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11/1/2022	4/30/2023	5/1/2023	No Payment	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5/1/2023	10/31/2023	11/1/2023	No Payment	\$36,000,000.00	\$430,650.00	\$0.00	\$0.00	\$0.00	\$36,430,650.00
11/1/2023	4/30/2024	5/1/2024	No Payment	\$0.00	\$475,419.99	\$0.00	\$0.00	\$0.00	\$36,906,069.99
5/1/2024	10/31/2024	11/1/2024	No Payment	\$26,000,000.00	\$792,649.22	\$0.00	\$0.00	\$0.00	\$63,698,719.21
11/1/2024	4/30/2025	5/1/2025	No Payment	\$0.00	\$831,268.29	\$0.00	\$0.00	\$0.00	\$64,529,987.50
5/1/2025	10/31/2025	11/1/2025	No Payment	\$33,420,705.00	\$1,241,911.53	\$0.00	\$0.00	\$0.00	\$99,192,604.03
11/1/2025	4/30/2026	5/1/2026	No Payment	\$0.00	\$1,294,463.49	\$0.00	\$0.00	\$0.00	\$100,487,067.52
5/1/2026	10/31/2026	11/1/2026	Interest Only Total	\$24,479,295.00	\$0.00	\$1,604,189.81	\$0.00	\$1,604,189.81	\$124,966,362.52

11/1/2026	4/30/2027	5/1/2027	Interest Only Total	\$100,000.00	\$0.00	\$1,630,919.79	\$0.00	\$1,630,919.79	\$125,066,362.52
5/1/2027	10/31/2027	11/1/2027	Interest Only Total	\$0.00	\$0.00	\$1,632,116.04	\$0.00	\$1,632,116.04	\$125,066,362.52
11/1/2027	4/30/2028	5/1/2028	Interest Only Total	\$0.00	\$0.00	\$1,632,116.04	\$0.00	\$1,632,116.04	\$125,066,362.52
5/1/2028	10/31/2028	11/1/2028	Interest Only Total	\$0.00	\$0.00	\$1,632,116.04	\$0.00	\$1,632,116.04	\$125,066,362.52
11/1/2028	4/30/2029	5/1/2029	Interest Only Total	\$0.00	\$0.00	\$1,632,116.04	\$0.00	\$1,632,116.04	\$125,066,362.52
5/1/2029	10/31/2029	11/1/2029	Interest Only Total	\$0.00	\$0.00	\$1,632,116.04	\$0.00	\$1,632,116.04	\$125,066,362.52
11/1/2029	4/30/2030	5/1/2030	Interest Only Total	\$0.00	\$0.00	\$1,632,116.04	\$0.00	\$1,632,116.04	\$125,066,362.52
5/1/2030	10/31/2030	11/1/2030	Interest Only Total	\$0.00	\$0.00	\$1,632,116.04	\$0.00	\$1,632,116.04	\$125,066,362.52
11/1/2030	4/30/2031	5/1/2031	Interest Only Total	\$0.00	\$0.00	\$1,632,116.04	\$0.00	\$1,632,116.04	\$125,066,362.52
5/1/2031	10/31/2031	11/1/2031	Interest Only Total	\$0.00	\$0.00	\$1,632,116.04	\$0.00	\$1,632,116.04	\$125,066,362.52
11/1/2031	4/30/2032	5/1/2032	Interest Only Total	\$0.00	\$0.00	\$1,632,116.04	\$0.00	\$1,632,116.04	\$125,066,362.52
5/1/2032	10/31/2032	11/1/2032	Interest Only Total	\$0.00	\$0.00	\$1,632,116.04	\$0.00	\$1,632,116.04	\$125,066,362.52
11/1/2032	4/30/2033	5/1/2033	Interest Only Total	\$0.00	\$0.00	\$1,632,116.04	\$0.00	\$1,632,116.04	\$125,066,362.52
5/1/2033	10/31/2033	11/1/2033	Interest Only Total	\$0.00	\$0.00	\$1,632,116.04	\$0.00	\$1,632,116.04	\$125,066,362.52
11/1/2033	4/30/2034	5/1/2034	Interest Only Total	\$0.00	\$0.00	\$1,632,116.04	\$0.00	\$1,632,116.04	\$125,066,362.52
5/1/2034	10/31/2034	11/1/2034	Interest Only Total	\$0.00	\$0.00	\$1,632,116.04	\$0.00	\$1,632,116.04	\$125,066,362.52
11/1/2034	4/30/2035	5/1/2035	Interest Only Total	\$0.00	\$0.00	\$1,632,116.04	\$0.00	\$1,632,116.04	\$125,066,362.52
5/1/2035	10/31/2035	11/1/2035	Level Payment (annual p, semiannual i)	\$0.00	\$0.00	\$1,632,116.04	\$3,421,508.81	\$5,053,624.85	\$121,644,853.71
11/1/2035	4/30/2036	5/1/2036	Interest Only Total	\$0.00	\$0.00	\$1,587,465.35	\$0.00	\$1,587,465.35	\$121,644,853.71
5/1/2036	10/31/2036	11/1/2036	Level Payment (annual p, semiannual i)	\$0.00	\$0.00	\$1,587,465.35	\$3,510,810.19	\$5,098,275.54	\$118,134,043.52
11/1/2036	4/30/2037	5/1/2037	Interest Only Total	\$0.00	\$0.00	\$1,541,649.27	\$0.00	\$1,541,649.27	\$118,134,043.52
5/1/2037	10/31/2037	11/1/2037	Level Payment (annual p, semiannual i)	\$0.00	\$0.00	\$1,541,649.27	\$3,602,442.33	\$5,144,091.60	\$114,531,601.19
11/1/2037	4/30/2038	5/1/2038	Interest Only Total	\$0.00	\$0.00	\$1,494,637.40	\$0.00	\$1,494,637.40	\$114,531,601.19
5/1/2038	10/31/2038	11/1/2038	Level Payment (annual p, semiannual i)	\$0.00	\$0.00	\$1,494,637.40	\$3,696,466.08	\$5,191,103.48	\$110,835,135.11
11/1/2038	4/30/2039	5/1/2039	Interest Only Total	\$0.00	\$0.00	\$1,446,398.52	\$0.00	\$1,446,398.52	\$110,835,135.11
5/1/2039	10/31/2039	11/1/2039	Level Payment (annual p, semiannual i)	\$0.00	\$0.00	\$1,446,398.52	\$3,792,943.84	\$5,239,342.36	\$107,042,191.27
11/1/2039	4/30/2040	5/1/2040	Interest Only Total	\$0.00	\$0.00	\$1,396,900.60	\$0.00	\$1,396,900.60	\$107,042,191.27

5/1/2040	10/31/2040	11/1/2040	Level Payment (annual p, semiannual i)	\$0.00	\$0.00	\$1,396,900.60	\$3,891,939.68	\$5,288,840.28	\$103,150,251.59
11/1/2040	4/30/2041	5/1/2041	Interest Only Total	\$0.00	\$0.00	\$1,346,110.79	\$0.00	\$1,346,110.79	\$103,150,251.59
5/1/2041	10/31/2041	11/1/2041	Level Payment (annual p, semiannual i)	\$0.00	\$0.00	\$1,346,110.79	\$3,993,519.30	\$5,339,630.09	\$99,156,732.29
11/1/2041	4/30/2042	5/1/2042	Interest Only Total	\$0.00	\$0.00	\$1,293,995.36	\$0.00	\$1,293,995.36	\$99,156,732.29
5/1/2042	10/31/2042	11/1/2042	Level Payment (annual p, semiannual i)	\$0.00	\$0.00	\$1,293,995.36	\$4,097,750.16	\$5,391,745.52	\$95,058,982.13
11/1/2042	4/30/2043	5/1/2043	Interest Only Total	\$0.00	\$0.00	\$1,240,519.72	\$0.00	\$1,240,519.72	\$95,058,982.13
5/1/2043	10/31/2043	11/1/2043	Level Payment (annual p, semiannual i)	\$0.00	\$0.00	\$1,240,519.72	\$4,204,701.44	\$5,445,221.16	\$90,854,280.69
11/1/2043	4/30/2044	5/1/2044	Interest Only Total	\$0.00	\$0.00	\$1,185,648.37	\$0.00	\$1,185,648.37	\$90,854,280.69
5/1/2044	10/31/2044	11/1/2044	Level Payment (annual p, semiannual i)	\$0.00	\$0.00	\$1,185,648.37	\$4,314,444.14	\$5,500,092.51	\$86,539,836.55
11/1/2044	4/30/2045	5/1/2045	Interest Only Total	\$0.00	\$0.00	\$1,129,344.87	\$0.00	\$1,129,344.87	\$86,539,836.55
5/1/2045	10/31/2045	11/1/2045	Level Payment (annual p, semiannual i)	\$0.00	\$0.00	\$1,129,344.87	\$4,427,051.13	\$5,556,396.00	\$82,112,785.42
11/1/2045	4/30/2046	5/1/2046	Interest Only Total	\$0.00	\$0.00	\$1,071,571.85	\$0.00	\$1,071,571.85	\$82,112,785.42
5/1/2046	10/31/2046	11/1/2046	Level Payment (annual p, semiannual i)	\$0.00	\$0.00	\$1,071,571.85	\$4,542,597.17	\$5,614,169.02	\$77,570,188.25
11/1/2046	4/30/2047	5/1/2047	Interest Only Total	\$0.00	\$0.00	\$1,012,290.96	\$0.00	\$1,012,290.96	\$77,570,188.25
5/1/2047	10/31/2047	11/1/2047	Level Payment (annual p, semiannual i)	\$0.00	\$0.00	\$1,012,290.96	\$4,661,158.96	\$5,673,449.92	\$72,909,029.29
11/1/2047	4/30/2048	5/1/2048	Interest Only Total	\$0.00	\$0.00	\$951,462.84	\$0.00	\$951,462.84	\$72,909,029.29
5/1/2048	10/31/2048	11/1/2048	Level Payment (annual p, semiannual i)	\$0.00	\$0.00	\$951,462.84	\$4,782,815.20	\$5,734,278.04	\$68,126,214.09
11/1/2048	4/30/2049	5/1/2049	Interest Only Total	\$0.00	\$0.00	\$889,047.10	\$0.00	\$889,047.10	\$68,126,214.09
5/1/2049	10/31/2049	11/1/2049	Level Payment (annual p, semiannual i)	\$0.00	\$0.00	\$889,047.10	\$4,907,646.68	\$5,796,693.78	\$63,218,567.41
11/1/2049	4/30/2050	5/1/2050	Interest Only Total	\$0.00	\$0.00	\$825,002.31	\$0.00	\$825,002.31	\$63,218,567.41
5/1/2050	10/31/2050	11/1/2050	Level Payment (annual p, semiannual i)	\$0.00	\$0.00	\$825,002.31	\$5,035,736.26	\$5,860,738.57	\$58,182,831.15
11/1/2050	4/30/2051	5/1/2051	Interest Only Total	\$0.00	\$0.00	\$759,285.95	\$0.00	\$759,285.95	\$58,182,831.15
5/1/2051	10/31/2051	11/1/2051	Level Payment (annual p, semiannual i)	\$0.00	\$0.00	\$759,285.95	\$5,167,168.98	\$5,926,454.93	\$53,015,662.17
11/1/2051	4/30/2052	5/1/2052	Interest Only Total	\$0.00	\$0.00	\$691,854.40	\$0.00	\$691,854.40	\$53,015,662.17
5/1/2052	10/31/2052	11/1/2052	Level Payment (annual p, semiannual i)	\$0.00	\$0.00	\$691,854.40	\$5,302,032.09	\$5,993,886.49	\$47,713,630.08

11/1/2052	4/30/2053	5/1/2053	Interest Only Total	\$0.00	\$0.00	\$622,662.88	\$0.00	\$622,662.88	\$47,713,630.08
5/1/2053	10/31/2053	11/1/2053	Level Payment (annual p, semiannual i)	\$0.00	\$0.00	\$622,662.88	\$5,440,415.12	\$6,063,078.00	\$42,273,214.96
11/1/2053	4/30/2054	5/1/2054	Interest Only Total	\$0.00	\$0.00	\$551,665.46	\$0.00	\$551,665.46	\$42,273,214.96
5/1/2054	10/31/2054	11/1/2054	Level Payment (annual p, semiannual i)	\$0.00	\$0.00	\$551,665.46	\$5,582,409.96	\$6,134,075.42	\$36,690,805.00
11/1/2054	4/30/2055	5/1/2055	Interest Only Total	\$0.00	\$0.00	\$478,815.01	\$0.00	\$478,815.01	\$36,690,805.00
5/1/2055	10/31/2055	11/1/2055	Level Payment (annual p, semiannual i)	\$0.00	\$0.00	\$478,815.01	\$5,728,110.86	\$6,206,925.87	\$30,962,694.14
11/1/2055	4/30/2056	5/1/2056	Interest Only Total	\$0.00	\$0.00	\$404,063.16	\$0.00	\$404,063.16	\$30,962,694.14
5/1/2056	10/31/2056	11/1/2056	Level Payment (annual p, semiannual i)	\$0.00	\$0.00	\$404,063.16	\$5,877,614.55	\$6,281,677.71	\$25,085,079.59
11/1/2056	4/30/2057	5/1/2057	Interest Only Total	\$0.00	\$0.00	\$327,360.29	\$0.00	\$327,360.29	\$25,085,079.59
5/1/2057	10/31/2057	11/1/2057	Level Payment (annual p, semiannual i)	\$0.00	\$0.00	\$327,360.29	\$6,031,020.29	\$6,358,380.58	\$19,054,059.30
11/1/2057	4/30/2058	5/1/2058	Interest Only Total	\$0.00	\$0.00	\$248,655.48	\$0.00	\$248,655.48	\$19,054,059.30
5/1/2058	10/31/2058	11/1/2058	Level Payment (annual p, semiannual i)	\$0.00	\$0.00	\$248,655.48	\$6,188,429.92	\$6,437,085.40	\$12,865,629.38
11/1/2058	4/30/2059	5/1/2059	Interest Only Total	\$0.00	\$0.00	\$167,896.47	\$0.00	\$167,896.47	\$12,865,629.38
5/1/2059	10/31/2059	11/1/2059	Level Payment (annual p, semiannual i)	\$0.00	\$0.00	\$167,896.47	\$6,349,947.94	\$6,517,844.41	\$6,515,681.44
11/1/2059	4/30/2060	5/1/2060	Interest Only Total	\$0.00	\$0.00	\$85,029.65	\$0.00	\$85,029.65	\$6,515,681.44
5/1/2060	10/31/2060	11/1/2060	Level Payment (annual p, semiannual i)	\$0.00	\$0.00	\$85,029.65	\$6,515,681.44	\$6,600,711.09	\$0.00
Total				\$120,000,000.00	\$5,066,362.52	\$76,479,750.40	\$125,066,362.52	\$201,546,112.92	

**INFORMATION
ITEM**

21

Date: August 17, 2022

To: The Honorable Board of Directors

ADD
From: Shivaji Deshmukh, General Manager

Committee: Finance & Administration

08/10/22

Staff Contact: Kristine Day, Assistant General Manager

Subject: Treasurer's Report of Financial Affairs

Executive Summary:

The Treasurer's Report of Financial Affairs for the month ended June 30, 2022 is submitted in a format consistent with the State requirements.

For the month of June 2022, total cash, investments, and restricted deposits of \$515,081,494 reflects a decrease of \$3,906,154 compared to the total of \$518,987,648 reported for May 2022. The decrease was primarily due to debt service payments for the 2020A Refunding Revenue bonds. The average days cash on hand increased from 234 days to 262 days for the month of June 2022. The change in average days cash on hand is due to lower overall disbursements for the month of June 2022 in comparison with the month of June 2021.

The unrestricted Agency investment portfolio yield in June 2022 was 1.027 percent, a slight increase of 0.082 percent compared to the May 2022 yield of 0.945 percent. The change in yield is mainly attributed to market conditions and an increased earnings yield in the Local Agency Investment Fund and the California Asset Management Program (CAMP) accounts.

Staff's Recommendation:

The Treasurer's Report of Financial Affairs for the month ended June 30, 2022 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 July 20, 2022 the Board of Directors received the Treasurer's Report of Financial Affairs for the month ended May 31, 2022.

Environmental Determination:

Not Applicable

Business Goal:

The Treasurer's Report of Financial Affairs is consistent with the Agency's Business Goal of Fiscal Responsibility in providing financial reporting that accounts for cash and investment activities to fund operating requirements and to optimize investment earnings.

Attachments:

Attachment 1 - Background

Attachment 2 - PowerPoint

Attachment 3 - Treasurer's Report of Financial Affairs

Background

Subject: Treasurer's Report of Financial Affairs

The Treasurer's Report of Financial Affairs for the month ended June 30, 2022, is submitted in a format consistent with State requirements. The monthly report denotes investment transactions that have been executed in accordance with the Agency's Investment Policy (Resolution No. 2021-4-2).

Agency total cash, investments, and restricted deposits for the month of June 2022 was \$515.1 million, a decrease of \$3.9 million compared to the \$519.0 million reported for the month ended May 2022 as shown in Figure 1. The decrease can be primarily attributed to principal and interest payment for the 2020A Refunding Revenue Bond.

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, provide sufficient liquidity to meet to operating requirements, and attain a market rate of return throughout budgetary and economic cycles.

Table 1 below represents the unrestricted Agency investment portfolio by authorized investment and duration with a total portfolio amount of \$227.2 million. The Agency portfolio excludes cash and restricted deposits in the amount of \$287.9 million held by member agencies and with fiscal agents, including \$151.8 million in capitalized interest and debt proceeds for the RP-5 Expansion Project.

Table 1: Agency Portfolio

Authorized Investments	Allowable Threshold (\$ million or %)	Investment Value as of June 30, 2022 (\$ million)				Average Yield %	Portfolio% (Unrestricted)
		Under 1 Year	1-3 Years	Over 3 Years	Total		
LAIF*- Unrestricted	\$75	\$65.1	\$0.0	\$0.0	\$65.1	0.861%	28.65%
CAMP** – Unrestricted	n/a	17.6			17.6	1.140%	7.74%
CBB*** – Sweep	40%	30.8			30.8	0.100%	13.58%
Sub-Total Agency Managed		\$113.5	\$0.0	\$0.0	\$113.5	0.697%	49.97%
Brokered Cert. of Deposit	30%	\$1.9	\$0.0	\$0.0	\$1.9	0.867%	0.82%
Medium Term Notes	30%	4.4	8.1	3.5	16.0	1.943%	7.05%
Municipal Bonds	10%	.2	1.3	.6	2.1	0.986%	0.94%
Supranational Bonds	20%		1.7		1.7	0.520%	0.73%
US Treasury Notes	n/a	5.6	24.4	32.9	62.9	1.421%	27.69%
US Gov't Securities	n/a	5.4	19.6	4.1	29.1	1.003%	12.79%
Sub-Total PFM Managed		\$17.5	\$55.1	\$41.1	\$113.7	1.357%	50.03%
Total		\$131.0	\$55.1	\$41.1	\$227.2	1.027%	100.0%

*LAIF – Local Agency Investment Fund

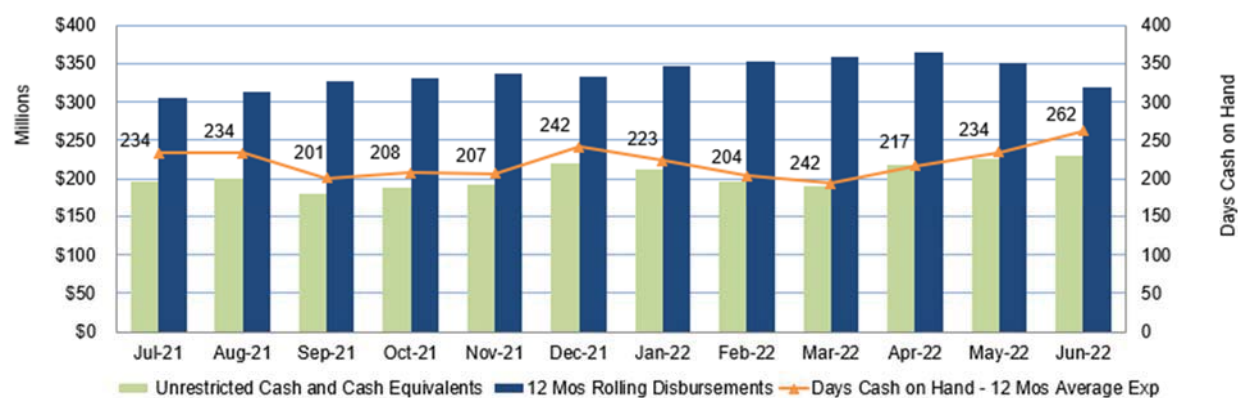
**CAMP – California Asset Management Program

***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 increased from 234 days to 262 days for the month of June 2022 as shown in Figure 2. The change in average days cash on hand is due to lower overall disbursements for the month of June 2022 in comparison with the month of June 2021,

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 June 30, 2022

Alex Lopez

Acting Budget Officer

August 2022

Agency Liquidity

- Increase in Investment Portfolio Yield is primarily due to an increased earnings yield in the Local Agency Investment Fund and the California Asset Management Program (CAMP) accounts.

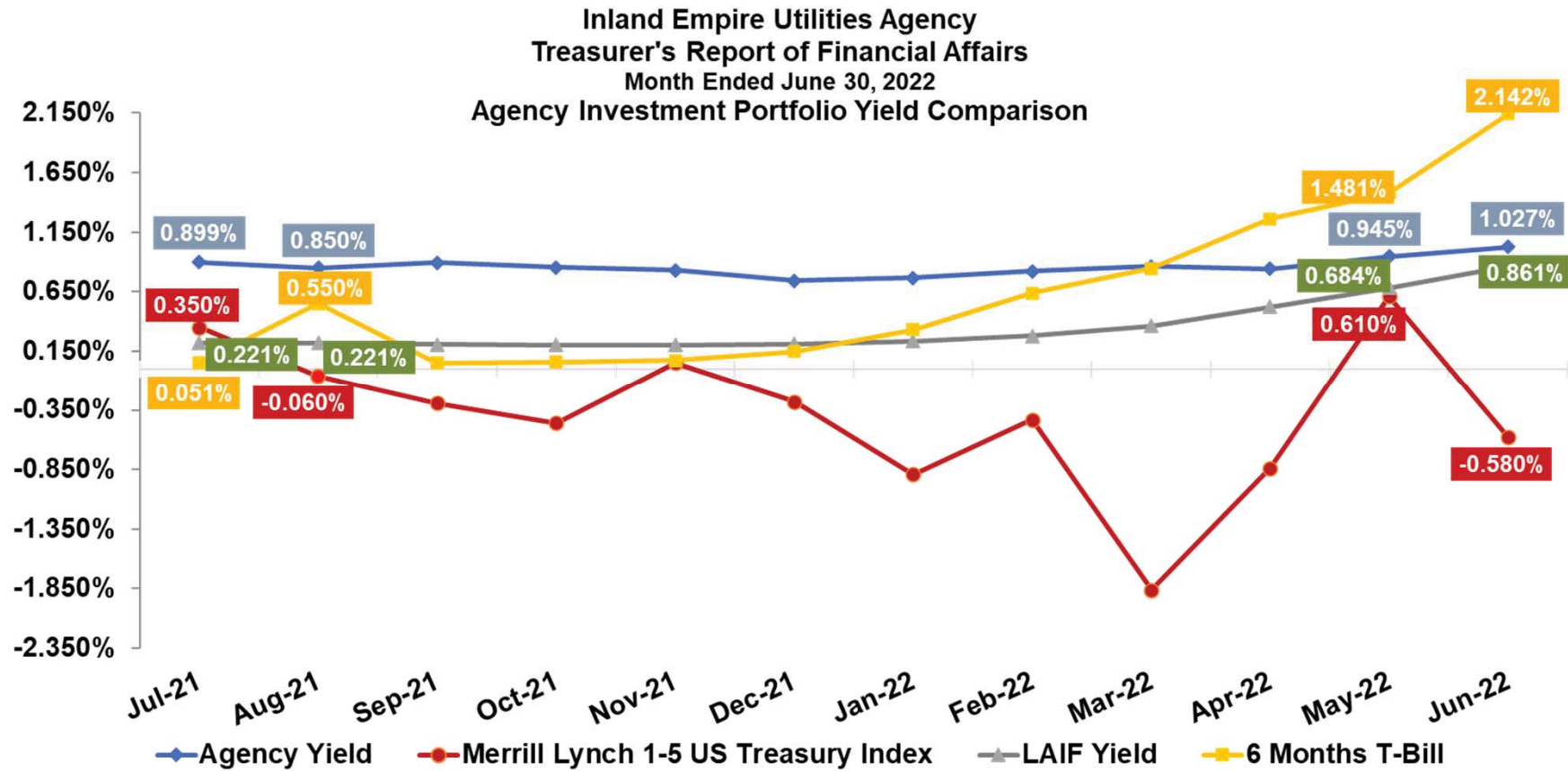
Description	June \$ Millions	May \$ Millions	Increase / (Decrease) \$ Millions
Investment Portfolio	\$227.2	\$223.3	\$3.9
Cash and Restricted Deposits	\$287.9	\$295.7	(\$7.8)
Total Investments, Cash, and Restricted Deposits	\$515.1	\$519.0	(\$3.9)
Investment Portfolio Yield	1.027%	0.945%	0.082%
Weighted Average Duration (Years)	1.26	1.29	(0.03)
Average Cash on Hand (Days)	262	234	28

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	\$65.1	\$0.0	\$0.0	\$65.1	0.861%	28.65%
California Asset Management Program	n/a	17.6			17.6	1.140%	7.74%
Citizens Business Bank – Sweep	40%	30.8			30.8	0.100%	13.58%
Sub-Total Agency Managed		\$113.5	\$0.0	\$0.0	\$113.5	0.697%	49.96%
Brokered Certificates of Deposit (CD)	30%	\$1.9	\$0.0	\$0.0	\$1.9	0.867%	0.82%
Medium Term Notes	30%	4.4	8.1	3.5	16.0	1.943%	7.05%
Municipal Bonds	10%	0.2	1.3	0.6	2.1	0.986%	0.94%
Supranational Bonds	20%		1.7		1.7	0.520%	0.73%
US Treasury Notes	n/a	5.6	24.4	32.9	62.9	1.421%	27.69%
US Government Securities	n/a	5.4	19.6	4.1	29.1	1.003%	12.79%
Sub-Total PFM Managed		\$17.5	\$55.1	\$41.1	\$113.7	1.357%	50.04%
Total		\$131.0	\$55.1	\$41.1	\$227.2	1.027%	100.0%

Portfolio Yield Comparison



TREASURER'S REPORT OF FINANCIAL AFFAIRS

For the Month Ended June 30, 2022



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

The funds anticipated to be available during the next six-month period are expected to be sufficient to meet all foreseen expenditures during the period.

* A Municipal Water District

INLAND EMPIRE UTILITIES AGENCY
Cash and Investment Summary

Month Ended
June 30, 2022

	June	May	Variance
<u>Cash, Bank Deposits, and Bank Investment Accounts</u>	\$2,388,581	\$2,168,852	\$219,729
<u>Investments</u>			
Agency Managed			
Citizens Business Bank (CBB) Repurchase (Sweep)	\$30,853,015	\$26,902,880	\$3,950,135
Local Agency Investment Fund (LAIF)	65,089,463	65,089,463	-
California Asset Management Program (CAMP)	17,588,516	17,572,062	16,454
Total Agency Managed Investments	113,530,994	109,564,405	\$3,966,589
PFM Managed			
Certificates of Deposit	\$1,870,000	\$2,615,000	(\$745,000)
Municipal Bonds	2,141,041	2,141,069	(28)
Supra-National Agency Bonds	1,669,081	1,669,047	34
Medium Term Notes	16,019,511	16,022,625	(3,114)
U.S. Treasury Notes	62,929,827	62,190,458	739,369
U.S. Government Sponsored Entities	29,065,049	29,065,763	(714)
Total PFM Managed Investments	113,694,509	113,703,962	(\$9,453)
Total Investments	\$227,225,503	\$223,268,367	\$3,957,136
Total Cash and Investments Available to the Agency	\$229,614,084	\$225,437,219	\$4,176,865
<u>Restricted Deposits</u>			
CAMP Water Connection Reserve	\$26,735,782	\$26,174,404	\$561,378
LAIF Self Insurance Reserve	6,561,677	6,561,677	-
Bond and Note Accounts	22,094,461	27,125,210	(5,030,749)
2020B Construction Accounts	129,719,009	129,709,146	9,863
Capital Capacity Reimbursement Account (CCRA) Deposits Held by Member Agencies**	72,975,000	76,440,579	(3,465,579)
California Employers' Retirement Benefit Trust Account - CERBT (Other Post Employment Benefits - OPEB)	20,025,413	21,198,642	(1,173,229)
Escrow Deposits	7,356,068	6,340,771	1,015,297
Total Restricted Deposits	\$285,467,410	\$293,550,429	(\$8,083,018)
<u>Total Cash, Investments, and Restricted Deposits</u>	\$515,081,494	\$518,987,648	(\$3,906,154)

**Total reported as of May 31, 2022 net of capital call receipts through June

INLAND EMPIRE UTILITIES AGENCY
Cash and Investment Summary

Month Ended
June 30, 2022

Cash, Bank Deposits, and Bank Investment Accounts

CBB Demand Account (Negative balance offset by CBB Sweep Balance)	\$1,731,305
CBB Payroll Account	-
CBB Workers' Compensation Account	34,578
Subtotal Demand Deposits	<u>\$1,765,883</u>

Other Cash and Bank Accounts

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

US Bank Pre-Investment Money Market Account

\$620,448

Total Cash and Bank Accounts

\$2,388,581

Unrestricted Investments

CBB Repurchase (Sweep) Investments

Freddie Mac (FHLMC)	\$7,791,997
Fannie Mae (FNMA)	23,061,018
Subtotal CBB Repurchase (Sweep)	<u>\$30,853,015</u>

Local Agency Investment Fund (LAIF)

LAIF Fund	\$65,089,463
Subtotal Local Agency Investment Fund	<u>\$65,089,463</u>

California Asset Management Program (CAMP)

Short Term	\$17,588,516
Subtotal CAMP	<u>\$17,588,516</u>

Subtotal Agency Managed Investment Accounts

\$113,530,994

Brokered Certificates of Deposit

Brokered Certificates of Deposit	\$1,870,000
Subtotal Brokered Certificates of Deposit	<u>\$1,870,000</u>

Supra-National Agency Bonds

Inter-American Development Bank Notes	\$1,669,081
Subtotal Supra-National Agency Bonds	<u>\$1,669,081</u>

INLAND EMPIRE UTILITIES AGENCY
Cash and Investment Summary

Month Ended
June 30, 2022

Unrestricted Investments Continued

Municipal Bonds

Subtotal State and Local Municipal Bonds	\$2,141,041
Subtotal State and Municipal Bonds	<u>\$2,141,041</u>

Medium Term Notes

Medium Term Notes	\$16,019,511
Subtotal Medium Term Notes	<u>\$16,019,511</u>

U.S. Treasury Notes

Treasury Note	\$62,929,827
Subtotal U.S. Treasury Notes	<u>\$62,929,827</u>

U.S. Government Sponsored Entities

Fannie Mae Bank	\$17,834,755
Freddie Mac Bank	7,936,043
Federal Home Loan Bank	<u>3,294,251</u>
Subtotal U.S. Government Sponsored Entities	<u>\$29,065,049</u>

Subtotal PFM Managed Investment Accounts	<u>\$113,694,509</u>
---	-----------------------------

<i>Total Investments</i>	<u>\$227,225,503</u>
---------------------------------	-----------------------------

Restricted Deposits

Investment Pool Accounts

CAMP - Water Connection Reserves	\$26,735,782
LAIF - Self Insurance Fund Reserves	<u>6,561,677</u>
Subtotal Investment Pool Accounts	<u>\$33,297,459</u>

Bond and Note Accounts

2017A Debt Service Accounts	\$428
2020A Debt Service Accounts	3
2020B Debt Service Accounts	39
2020B Capitalized Interest	<u>22,093,991</u>
Subtotal Bond and Note Accounts	<u>\$22,094,461</u>

INLAND EMPIRE UTILITIES AGENCY
Cash and Investment Summary

Month Ended
June 30, 2022

Restricted Deposits Continued

2020B Construction Project Accounts

LAIF Construction Project Accounts	\$119,175,803
CAMP Construction Project Accounts	10,543,206
Subtotal 2020B Construction Project Accounts	<u>\$129,719,009</u>

CCRA Deposits Held by Member Agencies

City of Chino	\$11,410,885
Cucamonga Valley Water District	10,768,813
City of Fontana	15,651,052
City of Montclair	1,812,295
City of Ontario	26,841,305
City of Chino Hills	3,162,709
City of Upland	3,327,941
Subtotal CCRA Deposits Held by Member Agencies**	<u>\$72,975,000</u>

***Total reported as of May 31, 2022 net of capital call receipts through June*

CalPERS

CERBT Account (OPEB)	\$20,025,413
Subtotal CalPERS Accounts	<u>\$20,025,413</u>

Escrow Deposits

Genesis Construction	\$218,308
W.M. Lyles Construction	6,869,893
MNR Construction, Inc.	267,867
Subtotal Escrow Deposits	<u>\$7,356,068</u>

Total Restricted Deposits

\$285,467,410

Total Cash, Investments, and Restricted Deposits as of June 30, 2022

\$515,081,494

Total Cash, Investments, and Restricted Deposits as of 6/30/2022

\$515,081,494

Less: Total Cash, Investments, and Restricted Deposits as of 5/31/2022

518,987,648

Total Monthly Increase (Decrease)

(\$3,906,154)

INLAND EMPIRE UTILITIES AGENCY

Cash and Investment Summary

Month Ended
June 30, 2022

Par	Cost Basis	Term	June	%	%	Maturity	Market
Amount	Amount	(Days)	Value	Coupon	Yield to Maturity	Date	Value

Cash, Bank Deposits, and Bank Investment Accounts

Citizens Business Bank (CBB)

Demand Account	\$1,731,305	\$1,731,305	N/A	\$1,731,305	N/A	N/A	\$1,731,305
Payroll Checking	0	0	N/A	0	N/A	N/A	0
Workers' Compensation Account	34,578	67,069	N/A	34,578	N/A	N/A	34,578
Subtotal CBB Accounts	\$1,765,883	\$1,798,374		\$1,765,883			\$1,765,883

US Bank (USB)

Custodial Money Market (<i>Investment Mgmt.</i>)	\$244,586	\$244,586	N/A	\$244,586	0.67%	N/A	\$244,586
Custodial Money Market (<i>Debt Service</i>)	375,862	375,862	N/A	375,862	0.67%	N/A	375,862
Subtotal USB Account	\$620,448	\$620,448		\$620,448	0.67%		\$620,448

Petty Cash

	\$2,250	\$2,250	N/A	\$2,250	N/A	N/A	\$2,250
--	---------	---------	-----	---------	-----	-----	---------

Total Cash, Bank Deposits and Bank Investment Accounts

	\$2,388,581	\$2,421,072		\$2,388,581			\$2,388,581
--	--------------------	--------------------	--	--------------------	--	--	--------------------

Investments

CBB Daily Repurchase (Sweep) Accounts

Freddie Mac (FHLMC)	\$7,791,997	\$7,791,997	N/A	\$7,791,997	0.10%	N/A	\$7,791,997
Fannie Mae (FNMA)	23,061,018	23,061,018	N/A	23,061,018	0.10%	N/A	23,061,018
Subtotal CBB Repurchase Accounts	\$30,853,015	\$30,853,015		\$30,853,015	0.10%		\$30,853,015

LAIF Accounts

Non-Restricted Funds	\$65,089,463	\$65,089,463	N/A	\$65,089,463	0.861%	N/A	\$65,089,463
Subtotal LAIF Accounts	\$65,089,463	\$65,089,463		\$65,089,463	0.861%		\$65,089,463

CAMP Accounts

Non-Restricted Funds	\$17,588,516	\$17,588,516	N/A	\$17,588,516	1.14%	N/A	\$17,588,516
Subtotal CAMP Accounts	\$17,588,516	\$17,588,516		\$17,588,516	1.14%		\$17,588,516

Subtotal Agency Managed Investment Accounts

	\$113,530,994	\$113,530,994		\$113,530,994	0.70%		\$113,530,994
--	----------------------	----------------------	--	----------------------	--------------	--	----------------------

Brokered Certificates of Deposit (CDs)

Barclays Bank PLC NY	\$1,125,000	\$1,125,000	1153	\$1,125,000	1.05%	1.05%	02/01/23	\$1,108,180
Credit Suisse NY	745,000	745,000	724	745,000	0.59%	0.59%	03/17/23	730,496
Subtotal Brokered CDs	\$1,870,000	\$1,870,000		\$1,870,000	0.87%			\$1,838,676

INLAND EMPIRE UTILITIES AGENCY

Cash and Investment Summary

Month Ended
June 30, 2022

Par	Cost Basis	Term	June	%	%	Maturity	Market
Amount	Amount	(Days)	Value	Coupon	Yield to Maturity	Date	Value
\$200,000	\$190,453	1580	\$198,707	1.750%	2.93%	01/31/23	\$199,000
310,000	293,289	1699	307,620	1.500%	2.74%	02/28/23	307,433
1,235,000	1,189,508	1508	1,226,764	1.50%	2.44%	03/31/23	1,223,036
1,880,000	1,875,300	709	1,877,786	0.13%	0.25%	05/31/23	1,833,294
2,000,000	1,899,453	1618	1,977,380	1.38%	2.58%	06/30/23	1,969,688
1,260,000	1,196,951	1630	1,244,721	1.25%	2.44%	07/31/23	1,237,359
650,000	667,088	1611	654,837	2.88%	2.25%	09/30/23	649,188
1,875,000	1,870,898	877	1,872,652	0.25%	0.34%	11/15/23	1,806,152
3,450,000	3,484,904	1713	3,460,229	2.75%	2.52%	11/15/23	3,438,680
2,525,000	2,479,826	1786	2,511,923	2.13%	2.52%	11/30/23	2,495,410
990,000	988,608	1044	989,290	0.13%	0.17%	12/15/23	949,781
120,000	120,356	1813	120,109	2.63%	2.56%	12/31/23	119,363
810,000	806,235	917	807,688	0.13%	0.31%	01/15/24	775,322
675,000	709,778	962	697,712	2.38%	0.35%	02/29/24	668,461
2,345,000	2,355,534	1792	2,348,933	2.00%	1.90%	04/30/24	2,303,596
210,000	208,679	1059	209,147	0.25%	0.47%	05/15/24	199,566
575,000	580,930	1824	577,373	2.00%	1.78%	06/30/24	564,039
1,000,000	1,016,172	1818	1,006,769	2.13%	1.78%	07/31/24	982,344
1,310,000	1,349,146	1824	1,327,642	2.13%	1.50%	09/30/24	1,285,438
595,000	614,454	1822	604,108	2.25%	1.57%	10/31/24	584,773
510,000	521,814	1789	515,831	2.13%	1.63%	11/30/24	499,322
1,820,000	1,876,875	1273	1,859,921	1.50%	0.58%	11/30/24	1,755,447
1,445,000	1,383,587	1319	1,388,457	1.13%	2.73%	01/15/25	1,377,717
340,000	335,232	1475	336,557	0.25%	0.60%	05/31/25	313,703
1,900,000	1,866,230	1440	1,875,025	0.25%	0.71%	05/31/25	1,753,047
2,050,000	2,027,898	1532	2,032,815	0.25%	0.52%	08/31/25	1,876,711
990,000	968,228	1463	972,335	0.25%	0.81%	09/30/25	904,148
1,600,000	1,573,125	1463	1,578,475	0.25%	0.67%	09/30/25	1,461,250
435,000	427,965	1658	429,705	0.38%	0.74%	11/30/25	397,277
1,910,000	1,873,218	1623	1,881,716	0.38%	0.82%	11/30/25	1,744,367
2,925,000	2,845,591	1623	2,858,443	0.38%	1.06%	11/30/25	2,671,348
815,000	810,034	1814	811,498	0.38%	0.50%	12/31/25	742,541
1,780,000	1,751,145	1699	1,758,278	0.38%	0.73%	12/31/25	1,621,747
870,000	820,995	1730	825,388	0.38%	1.86%	01/31/26	790,884
1,520,000	1,466,087	1730	1,472,473	0.38%	1.27%	01/31/26	1,381,775
1,540,000	1,400,437	1730	1,406,355	0.38%	2.95%	01/31/26	1,399,956
2,345,000	2,248,910	1730	2,259,890	0.38%	1.42%	01/31/26	2,131,752
2,940,000	3,257,428	1730	3,168,228	2.63%	0.43%	01/31/26	2,897,278
1,765,000	1,717,428	1850	1,723,775	0.50%	1.15%	02/28/26	1,608,356
3,110,000	3,068,088	1821	3,079,205	0.50%	0.78%	02/28/26	2,833,987
1,360,000	1,359,469	1666	1,359,563	0.75%	0.76%	03/31/26	1,249,075
1,464,000	1,453,192	1805	1,455,437	0.75%	0.90%	05/31/26	1,339,331
2,120,000	1,942,947	1805	1,945,749	0.75%	2.99%	05/31/26	1,939,469
890,000	819,461	1927	823,123	0.88%	2.77%	09/30/26	812,820
1,190,000	1,086,851	1927	1,090,195	0.88%	3.00%	09/30/26	1,086,805
\$63,649,000	\$62,799,797		\$62,929,827		1.42%		\$60,182,036

INLAND EMPIRE UTILITIES AGENCY

Cash and Investment Summary

Month Ended
June 30, 2022

Par	Cost Basis	Term	June	%	%	Maturity	Market
Amount	Amount	(Days)	Value	Coupon	Yield to Maturity	Date	Value

Investments (continued)

U.S. Government Sponsored Entities

Federal Home Loan Bank	\$1,280,000	\$1,277,645	1092	\$1,279,502	1.38%	1.44%	02/17/23	\$1,270,926
Fannie Mae Bond	1,360,000	1,355,906	365	1,358,785	0.25%	0.35%	05/22/23	\$1,329,562
Freddie Mac Bond	1,450,000	1,444,461	1,810	1,448,920	2.75%	2.83%	06/19/23	\$1,448,221
Freddie Mac Bond	1,330,000	1,326,116	1,095	1,328,723	0.25%	0.35%	06/26/23	\$1,295,992
Fannie Mae Bond	1,875,000	1,870,969	1,095	1,873,623	0.25%	0.32%	07/10/23	\$1,824,668
Fannie Mae Bond	645,000	645,000	1,092	645,000	0.36%	0.36%	08/18/23	\$626,694
Freddie Mac Bond	885,000	884,097	1,098	884,655	0.25%	0.28%	08/24/23	\$858,165
Fannie Mae Bond	855,000	853,273	1,741	854,565	2.88%	2.92%	09/12/23	\$854,154
Fannie Mae Bond	1,820,000	1,803,274	1,772	1,815,866	2.88%	3.08%	09/12/23	\$1,818,200
Freddie Mac Bond	805,000	804,203	1,095	804,621	0.25%	0.28%	12/04/23	\$774,152
Federal Home Loan Bank	870,000	895,642	1,772	877,597	3.38%	2.72%	12/08/23	\$874,327
Federal Home Loan Bank	190,000	189,327	1,824	189,782	2.50%	2.58%	02/13/24	\$188,427
Fannie Mae Bond	2,055,000	2,130,234	1,769	2,094,169	1.63%	0.85%	01/07/25	\$1,983,151
Freddie Mac Bond	1,215,000	1,214,064	1,825	1,214,509	1.50%	1.52%	02/12/25	\$1,166,852
Federal Home Loan Bank	950,000	945,288	1,824	947,370	0.50%	0.60%	04/14/25	\$884,807
Fannie Mae Bond	495,000	496,629	1,792	495,932	0.63%	0.56%	04/22/25	\$461,916
Fannie Mae Bond	1,275,000	1,272,374	1,824	1,273,523	0.63%	0.67%	04/22/25	\$1,189,784
Fannie Mae Bond	1,425,000	1,432,296	1,782	1,429,201	0.63%	0.52%	04/22/25	\$1,329,759
Fannie Mae Bond	240,000	241,126	1,716	240,710	0.50%	0.40%	06/17/25	\$222,221
Fannie Mae Bond	995,000	996,473	1,693	995,941	0.50%	0.47%	06/17/25	\$921,291
Fannie Mae Bond	1,435,000	1,441,931	1,778	1,439,218	0.50%	0.40%	06/17/25	\$1,328,695
Fannie Mae Bond	1,480,000	1,476,936	1,824	1,478,183	0.50%	0.54%	06/17/25	\$1,370,362
Freddie Mac Bond	895,000	890,543	1,824	892,273	0.38%	0.48%	07/21/25	\$824,675
Fannie Mae Bond	950,000	945,554	1,824	947,194	0.38%	0.47%	08/25/25	\$873,156
Freddie Mac Bond	1,365,000	1,360,891	1,824	1,362,342	0.38%	0.44%	09/23/25	\$1,252,783
Fannie Mae Bond	895,000	891,796	1,821	892,845	0.50%	0.57%	11/07/25	\$821,504
Subtotal U.S. Gov't Sponsored Entities	\$29,035,000	\$29,086,048		\$29,065,049		1.00%		\$27,794,444

Supra-National Agency Bond

Inter-American Development Bank Notes	\$1,670,000	\$1,668,764	1,461	\$1,669,081	0.50%	0.52%	09/23/24	\$1,578,781
Subtotal Supra-National Agency Bond	\$1,670,000	\$1,668,764		\$1,669,081		0.52%		\$1,578,781

INLAND EMPIRE UTILITIES AGENCY

Cash and Investment Summary

Month Ended
June 30, 2022

Par	Cost Basis	Term	June	%	%	Maturity	Market
Amount	Amount	(Days)	Value	Coupon	Yield to Maturity	Date	Value
Investments (continued)							
Municipal Bonds							
\$195,000	\$195,000	949	\$195,000	1.48%	1.48%	07/01/23	\$191,646
250,000	249,930	1457	249,963	0.51%	0.52%	08/01/24	237,650
100,000	100,000	1578	100,000	0.56%	0.56%	12/01/24	93,422
90,000	90,326	1764	90,192	0.88%	0.81%	05/15/25	83,632
205,000	205,000	1764	205,000	0.88%	0.88%	05/15/25	190,496
200,000	201,414	1749	200,886	1.26%	1.11%	07/01/25	187,460
520,000	520,000	1749	520,000	1.26%	1.26%	07/01/25	487,396
375,000	375,000	1725	375,000	0.77%	0.77%	08/01/25	347,175
205,000	205,000	1792	205,000	1.05%	1.05%	01/01/26	187,188
\$2,140,000	\$2,141,670		\$2,141,041		0.99%		\$2,006,065
Medium Term Notes							
\$935,000	\$925,996	1409	\$933,492	2.40%	2.66%	02/22/23	\$932,118
800,000	790,800	1792	798,681	3.00%	3.26%	03/15/23	799,629
1,375,000	1,387,595	1555	1,377,438	3.50%	3.27%	04/28/23	1,380,536
565,000	563,463	1095	564,559	0.75%	0.84%	05/11/23	554,632
720,000	755,741	1330	729,379	3.50%	2.08%	06/15/23	722,581
1,260,000	1,276,393	1807	1,265,476	2.95%	2.67%	03/15/24	1,255,266
560,000	559,182	1096	559,492	0.45%	0.50%	05/12/24	532,372
1,425,000	1,495,195	1768	1,440,339	2.85%	1.78%	07/08/24	1,417,730
570,000	570,000	1461	570,000	0.65%	0.65%	09/16/24	547,779
725,000	725,000	1464	725,000	0.81%	0.81%	10/24/24	691,449
790,000	770,045	1542	772,219	1.25%	2.17%	01/10/25	748,065
315,000	318,078	1724	316,710	1.80%	1.58%	02/13/25	300,280
425,000	429,152	1724	427,307	1.80%	1.58%	02/13/25	405,139
1,425,000	1,475,744	1743	1,452,506	1.75%	0.98%	02/14/25	1,374,105
555,000	555,000	1461	555,000	0.82%	0.82%	06/01/25	519,148
355,000	355,000	1530	355,000	0.77%	0.77%	08/09/25	329,699
349,000	345,524	1606	346,336	0.75%	0.98%	11/13/25	317,824
880,000	880,000	1746	880,000	3.38%	3.38%	04/02/26	853,012
1,100,000	1,112,199	1874	1,111,196	2.40%	2.14%	08/08/26	1,059,901
150,000	149,745	2034	149,767	1.95%	1.99%	01/15/27	138,882
690,000	689,579	2034	689,614	1.95%	1.96%	01/15/27	638,855
\$15,969,000	\$16,129,431		\$16,019,511		1.94%		\$15,519,002
\$114,333,000	\$113,695,710		\$113,694,509		1.36%		\$108,919,004
\$227,863,994	\$227,226,704		\$227,225,503				\$222,449,998

(Source of Investment Amortized Cost: PFM)

INLAND EMPIRE UTILITIES AGENCY

Cash and Investment Summary

Month Ended
June 30, 2022

	Par	Cost Basis	Term	June	%	%	Maturity	Market
	Amount	Amount	(Days)	Value	Coupon	Yield to Maturity	Date	Value
Restricted Deposits								
Investment Pool Accounts								
CAMP - Water Connection Reserves	\$26,735,782	\$26,735,782	N/A	\$26,735,782		1.14%	N/A	\$26,735,782
LAIF - Self Insurance Reserves	6,561,677	6,561,677	N/A	6,561,677		0.86%	N/A	6,561,677
Total Investment Pool Accounts	\$33,297,459	\$33,297,459		\$33,297,459		1.09%		\$33,297,459
Bond and Note Accounts								
2017A Debt Service Accounts	\$428	\$428	N/A	\$428		0.00%	N/A	\$428
2020A Debt Service Accounts	3	3	N/A	3		0.00%	N/A	3
2020B Debt Service Accounts	39	39	N/A	39		0.00%	N/A	39
2020B Capitalized Interest Account	22,093,991	22,093,991	N/A	22,093,991		1.14%	N/A	22,093,991
Total Bond and Note Accounts	\$22,094,461	\$22,094,461		\$22,094,461		1.14%		\$22,094,461
2020B Construction Project Account								
LAIF Construction Fund	\$119,175,803	\$119,175,803	N/A	\$119,175,803		0.86%	N/A	\$119,175,803
CAMP Construction Fund	10,543,206	10,543,206		10,543,206		1.14%	N/A	10,543,206
Subtotal 2020B Construction Fund	\$129,719,009	\$129,719,009		\$129,719,009		0.88%		\$129,719,009
Total 2020B Construction Project Accts	\$129,719,009	\$129,719,009		\$129,719,009		0.884%		\$129,719,009
CCRA Deposits Held by Member Agencies								
City of Chino	\$11,410,885	\$11,410,885	N/A	\$11,410,885		N/A	N/A	\$11,410,885
City of Chino Hills	3,162,709	3,162,709	N/A	3,162,709		N/A	N/A	3,162,709
Cucamonga Valley Water District	10,768,813	10,768,813	N/A	10,768,813		N/A	N/A	10,768,813
City of Fontana	15,651,052	15,651,052	N/A	15,651,052		N/A	N/A	15,651,052
City of Montclair	1,812,295	1,812,295	N/A	1,812,295		N/A	N/A	1,812,295
City of Ontario	26,841,305	26,841,305	N/A	26,841,305		N/A	N/A	26,841,305
City of Upland	3,327,941	3,327,941	N/A	3,327,941		N/A	N/A	3,327,941
<i>Subtotal CCRA Deposits Held by Member Agencies**</i>	<i>\$72,975,000</i>	<i>\$72,975,000</i>		<i>\$72,975,000</i>				<i>\$72,975,000</i>
<i>**Total reported as of May 31, 2022 net of capital call receipts through June</i>								
CalPERS Deposits								
CERBT Account (OPEB)	\$16,000,000	\$16,000,000	N/A	\$20,025,413		N/A	N/A	\$20,025,413
Subtotal CalPERS Deposits	\$16,000,000	\$16,000,000		\$20,025,413				\$20,025,413
Escrow Deposits								
Genesis Construction	\$218,308	\$218,308	N/A	\$218,308		N/A	N/A	\$218,308
W. M. Lyles Construction	6,869,893	6,869,893	N/A	6,869,893		N/A	N/A	6,869,893
MNR Construction, Inc	267,867	267,867	N/A	267,867		N/A	N/A	267,867
Subtotal Escrow Deposits	\$7,356,068	\$7,356,068		\$7,356,068				\$7,356,068
Total Restricted Deposits	\$281,441,997	\$281,441,997		\$285,467,410				\$285,467,410
Total Cash, Investments, and Restricted Deposits as of June 30, 2022	\$511,694,572	\$511,089,773		\$515,081,494				\$510,305,989

INLAND EMPIRE UTILITIES AGENCY
Cash and Investment Summary

Month Ended
June 30, 2022

Directed Investment Category

	Amount Invested	Yield
CBB Repurchase (Sweep)	\$30,853,015	0.100%
LAIF - Unrestricted	65,089,463	0.861%
CAMP - Unrestricted	17,588,516	1.140%
Brokered Certificates of Deposit	1,870,000	0.867%
Medium Term Notes	16,019,511	1.943%
Municipal Bonds	2,141,041	0.986%
Supra-National Bonds	1,669,081	0.520%
US Treasury Notes	62,929,827	1.421%
U.S. Government Sponsored Entities	29,065,049	1.003%
Total Investment Portfolio	\$227,225,503	

Investment Portfolio Rate of Return

1.027%

Restricted/Transitory/Other Accounts

	Amount Invested	Yield
CCRA Deposits Held by Member Agencies	\$72,975,000	N/A
CalPERS OPEB (CERBT) Account	20,025,413	N/A
CAMP Restricted Water Connection Reserve	26,735,782	1.140%
LAIF Restricted Insurance Reserve	6,561,677	0.861%
US Bank - 2017A Debt Service Accounts	428	0.000%
US Bank - 2020A Refunding Bond Accounts	3	0.000%
US Bank - 2020B Revenue Note Accounts	22,094,030	1.140%
US Bank - Pre-Investment Money Market Account	620,448	0.670%
LAIF Construction Account	119,175,803	0.861%
CAMP Construction Account	10,543,206	1.140%
Citizens Business Bank - Demand Account	1,731,305	N/A
Citizens Business Bank - Workers' Compensation Account	34,578	N/A
Citizens Business Bank - Payroll Account	0	N/A
Other Accounts*	2,250	N/A
Escrow Account	7,356,068	N/A
Total Restricted/Transitory/Other Accounts	\$287,855,991	

Average Yield of Other Accounts

0.950%

Total Agency Directed Deposits

\$515,081,494

*Petty Cash

INLAND EMPIRE UTILITIES AGENCY
Cash and Investment Summary

Month Ended
June 30, 2022

June Purchases

No.	Date	Transaction	Investment Security	Type	Par Amount Purchased	Investment Yield to Maturity
1	6/6/2022	Purchase	US Treasury	Treasury Note	\$2,120,000	2.99%

Total Purchases

\$ 2,120,000

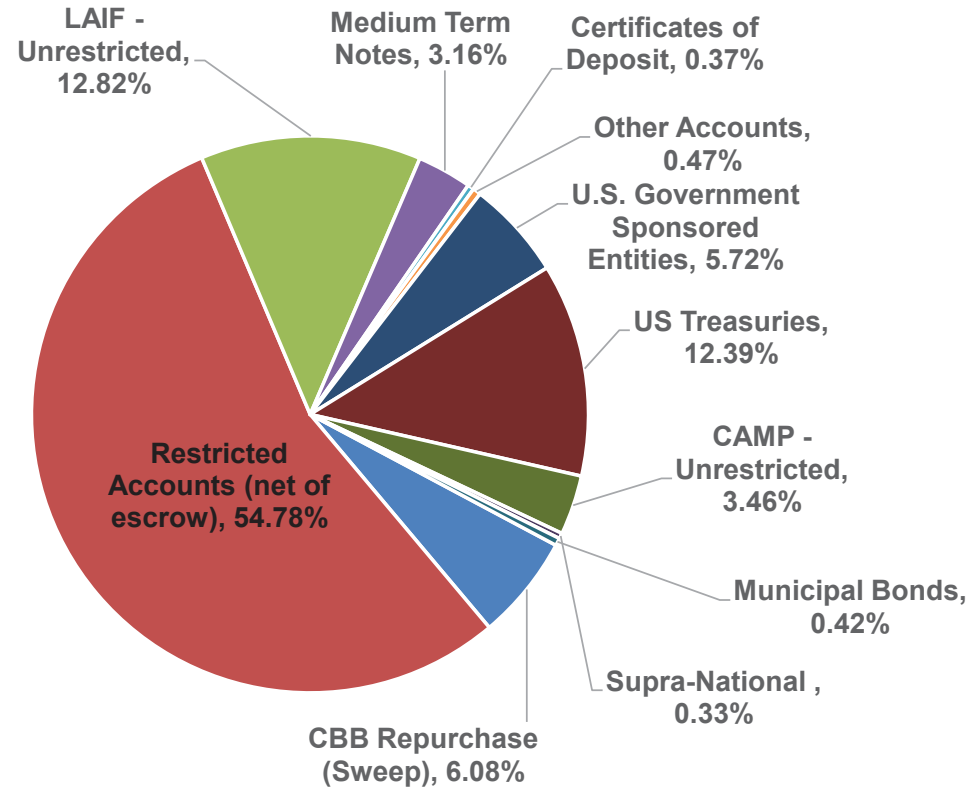
June Investment Maturities, Calls & Sales

No.	Date	Transaction	Investment Security	Type	Par Amount Matured/Sold	Investment Yield to Maturity
1	6/6/2022	Sale	US Treasury	Treasury Note	\$475,000	1.08%
2	6/6/2022	Sale	US Treasury	Treasury Note	745,000	0.18%
3	6/6/2022	Sale	Sumitomo Mitsui Bank NY Cert Depos	Certificate of Deposit	745,000	0.70%

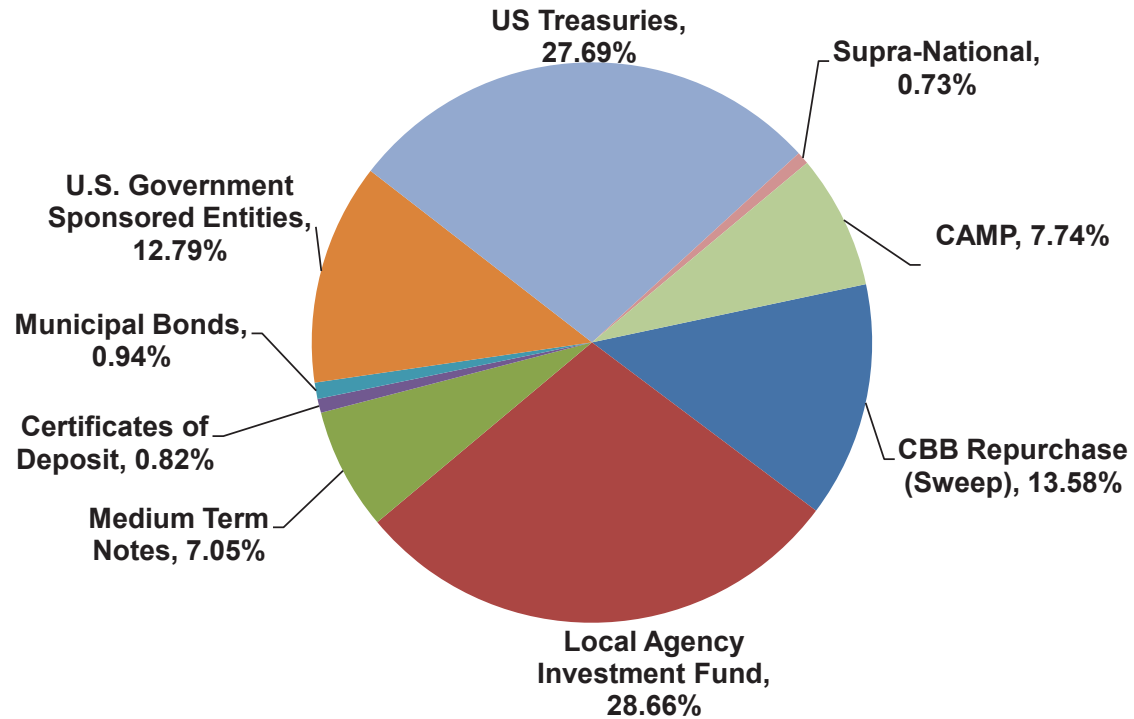
Total Maturities, Calls & Sales

\$ 1,965,000

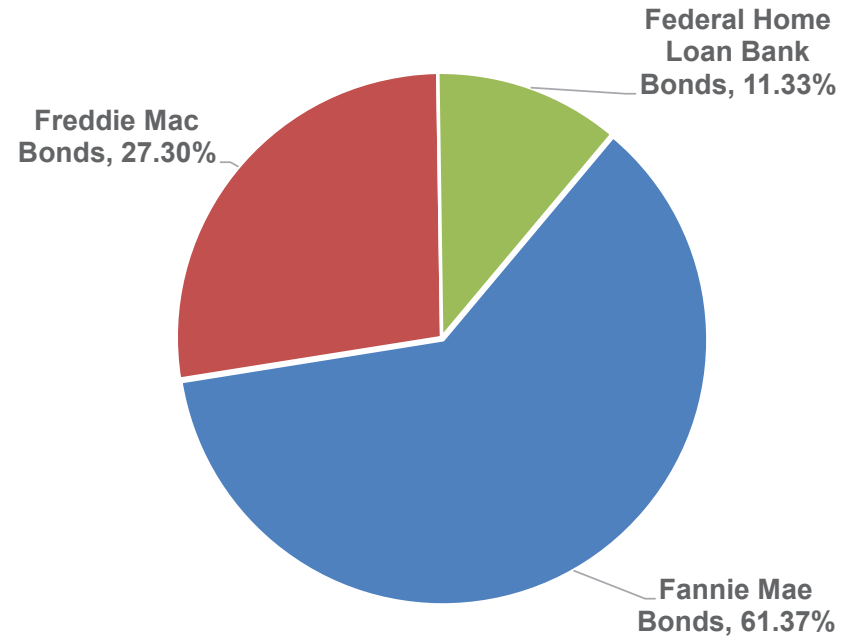
Inland Empire Utilities Agency
Treasurer's Report of Financial Affairs
Month Ended June 30, 2022
Agency Investment Portfolio (Net of Escrow Accounts)
\$507,725,426



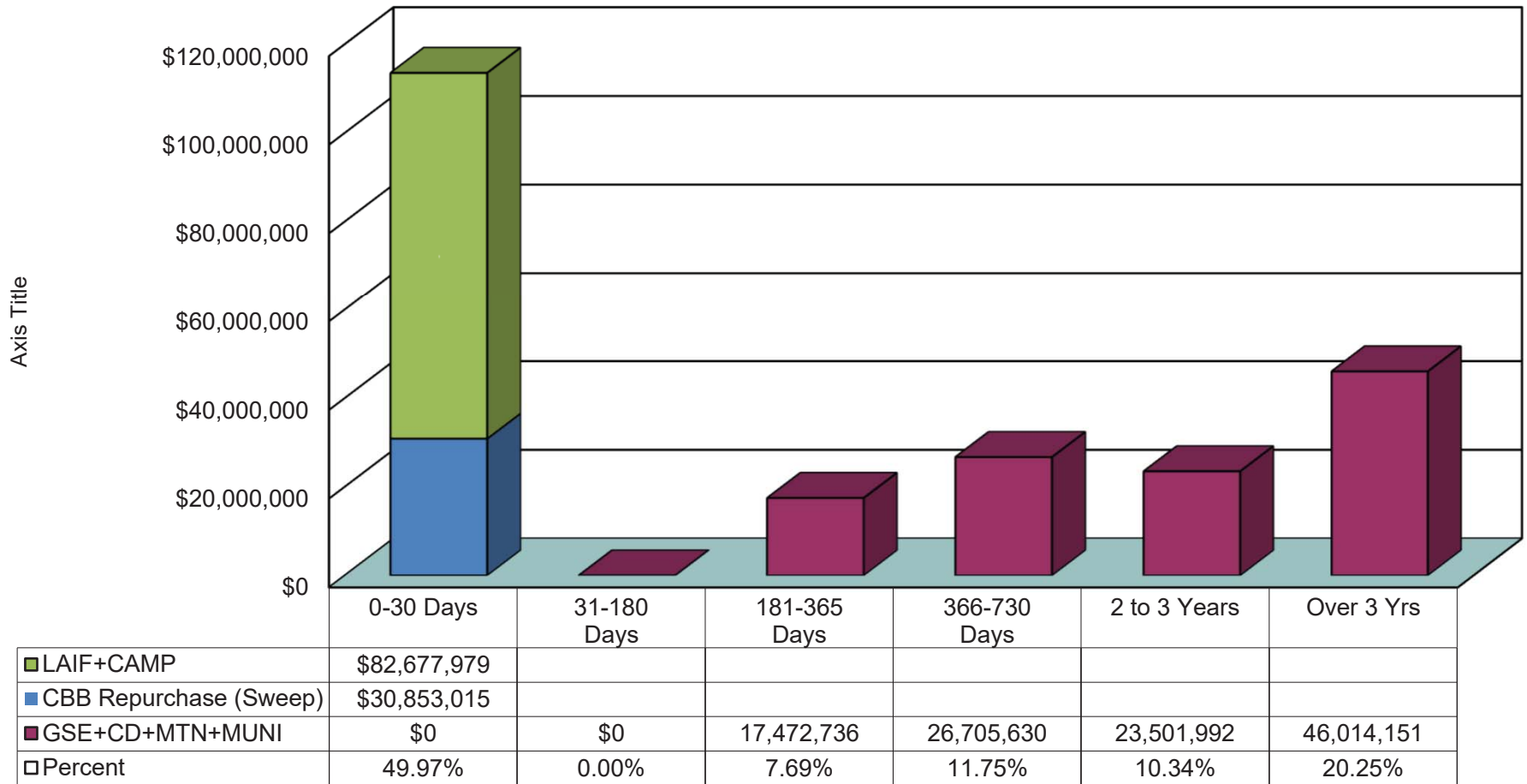
Inland Empire Utilities Agency
Treasurer's Report of Financial Affairs
Month Ended June 30, 2022
Unrestricted Agency Investment Portfolio
\$227,225,503



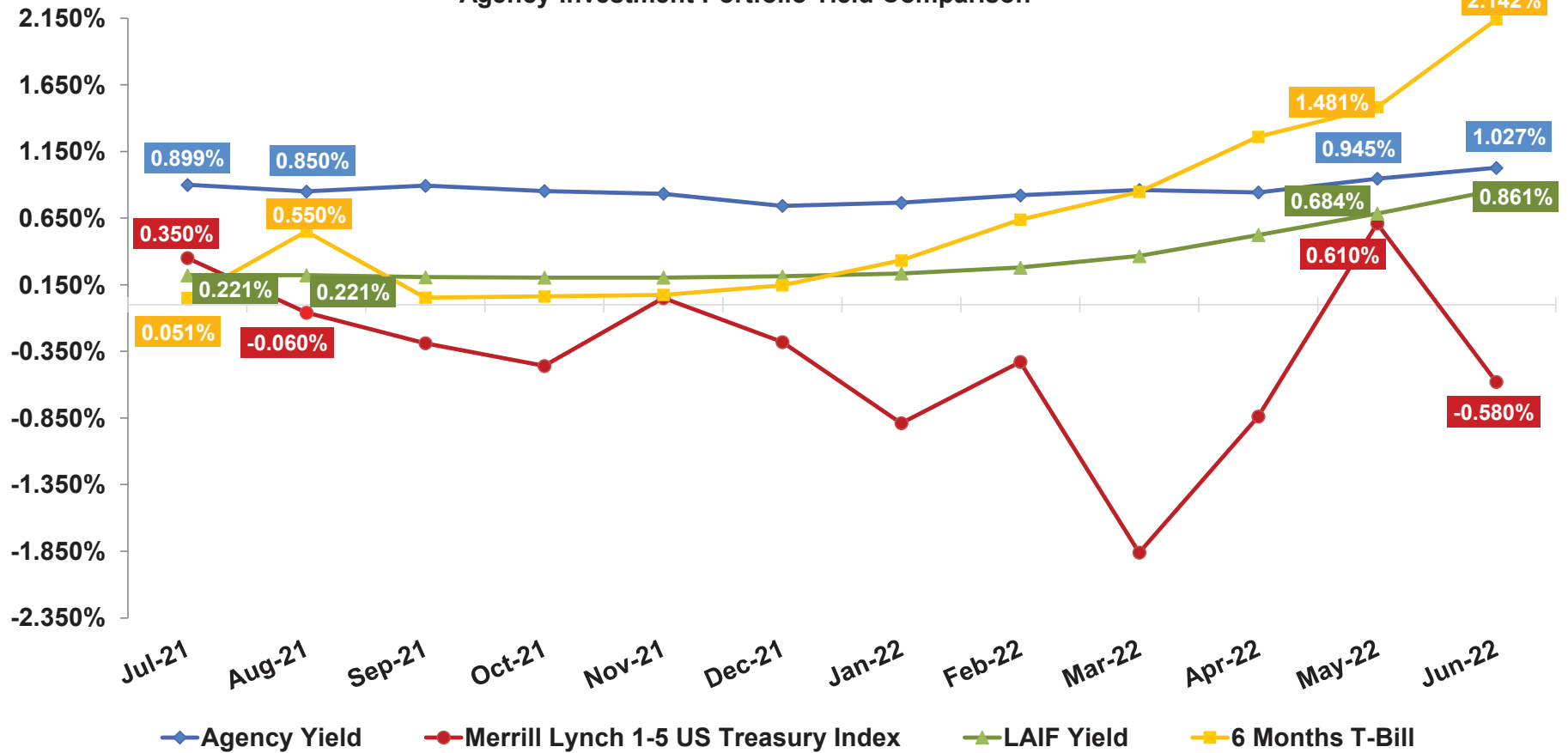
Inland Empire Utilities Agency
Treasurer's Report of Financial Affairs
Month Ended June 30, 2022
U.S. Government Sponsored Entities Portfolio
\$29,065,049



Inland Empire Utilities Agency
Treasurer's Report of Financial Affairs
Month Ended June 30, 2022
Agency Investment Portfolio Maturity Distribution (Unrestricted)
\$227,225,503



Inland Empire Utilities Agency
Treasurer's Report of Financial Affairs
Month Ended June 30, 2022
Agency Investment Portfolio Yield Comparison



**AGENCY
REPRESENTATIVES'
REPORTS**

3B

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.

Special Board Meeting - Final

August 9, 2022

1:00 PM

Tuesday, August 9, 2022
Meeting Schedule

01:00 Sp BOD

Teleconference meetings will continue until further notice. Live streaming is available for all board and committee meetings on mwdh2o.com ([Click Here](#))

A listen only phone line is also available at 1-877-853-5257; enter meeting ID: 831 5177 2466. Members of the public may present their comments to the Board on matters within their jurisdiction as listed on the agenda via teleconference only. To participate call (833) 548-0276 and enter meeting ID: 815 2066 4276.

MWD Headquarters Building - 700 N. Alameda Street - Los Angeles, CA 90012

1. Call to Order
2. Roll Call
3. Determination of a Quorum
4. Opportunity for members of the public to address the Board limited to the items listed on the agenda. (As required by Gov. Code §54954.3(a))

**** CONSENT CALENDAR ITEMS -- ACTION ****

5. CONSENT CALENDAR OTHER ITEMS - ACTION

- A. Adopt resolution to continue remote teleconference meetings pursuant to the Brown Act Section 54953(e) for meetings of Metropolitan's legislative bodies for a period of 30 days; the General Manager has determined that this proposed action is exempt or otherwise not subject to CEQA [21-1333](#)

6. BOARD WORKSHOP ON COLORADO RIVER

- A. Colorado River Historical Review 21-1383
- B. Review of Current Conditions 21-1428

C. Near-term Implications to Metropolitan**21-1429**

Discussion regarding deteriorating conditions of the Colorado River, the Bureau of Reclamation's request for significant water use reductions by 2023 and negotiations regarding actions to conserve water. [Conference with legal counsel – anticipated litigation; based on existing facts and circumstances, including that requiring significant water use reductions could lead to litigation among the United States and one or more Colorado River water users; there is a significant exposure to litigation against Metropolitan: unknown number of potential cases; to be heard in closed session pursuant to Gov. Code Section 54956.9(d)(2)]

7. FOLLOW-UP ITEMS**NONE****8. FUTURE AGENDA ITEMS****9. ADJOURNMENT****NOTE:**

Each agenda item with a committee designation will be considered and a recommendation may be made by one or more committees prior to consideration and final action by the full Board of Directors. The committee designation appears in parenthesis at the end of the description of the agenda item e.g. (E&O, BF&I). Committee agendas may be obtained from the Executive Secretary.

Requests for a disability related modification or accommodation, including auxiliary aids or services, in order to attend or participate in a meeting should be made to the Executive Secretary in advance of the meeting to ensure availability of the requested service or accommodation.

**AGENCY
REPRESENTATIVES'
REPORTS**

3D

**CHINO BASIN WATERMASTER
WATERMASTER BOARD – SPECIAL MEETING**

9:00 a.m. – July 28, 2022

Mr. Jim Curatalo, Chair

Mr. Jeff Pierson, Vice-Chair

Held at Chino Basin Watermaster

9641 San Bernardino Road

Rancho Cucamonga, CA 91730

(Call can be taken remotely via Zoom at this [link](#))

AGENDA

FLAG SALUTE

CALL TO ORDER

ROLL CALL

PUBLIC COMMENTS

AGENDA – ADDITIONS/REORDER

I. BUSINESS ITEMS

A. RESOLUTION 2022-07 AUTHORIZING REMOTE TELECONFERENCE MEETINGS UNDER BROWN ACT

Adopt Resolution 2022-07 Authorizing Remote Teleconference Meetings under the Ralph M. Brown Act.

B. BOARD WORKSHOP: THE 2000 AND 2020 OBMP (INFORMATION ONLY)

C. 2020 OBMP CEQA PREPARATION PROCESS

1. Direct staff to meet with all interested stakeholders, including the Four Appropriators, to evaluate the current status of the 2020 OBMP, consider changes in circumstances, and gather stakeholder input.
2. Using input from the meetings with stakeholders, develop a project description for the 2020 OBMP PEIR and proceed with the effort within the approved budget.

II. CONFIDENTIAL SESSION – POSSIBLE ACTION

A Confidential Session may be held during the Board Special meeting for the purpose of discussion and possible action.

1. GOVERNMENT CODE SECTION 54956.9(d)(2) – CONFERENCE WITH LEGAL COUNSEL—
ANTICIPATED LITIGATION: One Case

III. FUTURE MEETINGS AT WATERMASTER

07/27/22	Wed	9:00 a.m.	Robert's Rules of Order Workshop
07/28/22	Thu	9:00 a.m.	Watermaster Board – Special Meeting
08/11/22	Thu	9:00 a.m.	Appropriative Pool Committee
08/11/22	Thu	11:00 a.m.	Non-Agricultural Pool Committee
08/11/22	Thu	1:30 p.m.	Agricultural Pool Committee
08/18/22	Thu	9:00 a.m.	Advisory Committee
08/25/22	Thu	11:00 a.m.	Watermaster Board

ADJOURNMENT

**AGENCY
REPRESENTATIVES'
REPORTS**

3E

SPECIAL BOARD MEETING OF THE BOARD OF DIRECTORS CHINO BASIN DESALTER AUTHORITY

August 4, 2022 • 2:00 p.m.

NOTICE AND AGENDA

All documents available for public review are on file with the Authority's

Secretary located at 3550 E. Philadelphia Street, Suite 170, Ontario, CA 91761

According to the directives from the California Department of Public Health and Executive Order N-08-21 issued by Governor Gavin Newsom, members of the public are invited to participate via video or teleconference

To join teleconference:

Dial-in #: (669) 900 6833 Zoom Meeting ID: 813 5205 9101 Passcode: 380557

To join video conference:

Click on link: [Join Zoom Meeting](#)

Or copy URL: <https://us02web.zoom.us/j/81352059101?pwd=M01uOEVteVBCTnVyZ0tKVUxrb1hHdz09>

Or go to <https://zoom.us/> Zoom Meeting ID: 813 5205 9101 Passcode: 380557

CALL TO ORDER

ROLL CALL

ADDITIONS TO THE AGENDA

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

CLOSED SESSION PUBLIC COMMENT

Members of the public may address the Board of Directors on items identified on the agenda for discussion in closed session.

CLOSED SESSION

The Authority may adjourn to a Closed Session to consider litigation matters, personnel matters, or other matters as provided for in the Ralph M. Brown Act (Section 54950 et seq., of the Government Code).

- 1. CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION:
CONSIDERATION OF INITIATION OF LITIGATION PURSUANT TO GOVERNMENT
CODE SECTION 54956.9(D)(4)

(ONE POTENTIAL CASE)**
- 2. CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION:
SIGNIFICANT EXPOSURE TO LITIGATION PURSUANT TO GOVERNMENT CODE
SECTION 54956.9(D)(2)

(ONE POTENTIAL CASE)**

CONSENT CALENDAR ITEMS

Consent Calendar items are expected to be routine and non-controversial to be acted upon by the Board at one time without discussion. If any Board member, staff member, or interested person requests that an item be removed from the Consent Calendar, it will be moved to the first item on the Action Items

- 3. MINUTES OF JULY 7, 2022 REGULAR BOARD MEETING**
- 4. RESOLUTION 2021-17 PROCLAIMING A LOCAL EMERGENCY, RATIFYING THE PROCLAMATION OF A STATE OF EMERGENCY BY EXECUTIVE ORDERS N-25-20, N-29-20 AND N-35-20, AND AUTHORIZING REMOTE TELECONFERENCE MEETINGS FOR A THIRTY (30) DAY PERIOD PURSUANT TO BROWN ACT PROVISIONS**

Staff Recommendation:

1. Approve Resolution 2021-17, proclaiming a local emergency, ratifying the proclamation of a state of emergency by Executive Orders N-25-20, N-29-20 and N-35-20, and authorizing remote teleconference meetings for a thirty (30) day period pursuant to Brown Act provisions

INFORMATION ITEMS

- 5. FINAL EMERGENCY AND CLOSE-OUT COSTS OF EMERGENCY SERVICES TO PERFORM PIPELINE REPAIRS ON THE CHINO I DESALTER 30-INCH RAW WATER PIPELINE**
Report By: Thomas O'Neill, CDA General Manager/CEO
- 6. FINAL EMERGENCY AND CLOSE-OUT COSTS OF EMERGENCY SERVICES TO MAKE REPAIRS TO THE SEWER LINE AT THE CHINO II DESALTER**
Report By: Thomas O'Neill, CDA General Manager/CEO

STAFF COMMENTS

- i. Deputy CDA General Counsel, Allison Burns
- ii. CDA CFO/Treasurer, Michael Chung
- iii. CDA General Manager/CEO, Thomas O'Neill

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.

DIRECTOR COMMENTS

ADJOURN

Declaration of Posting

Any person with a disability who requires accommodations in order to participate in this meeting or for package materials in an alternative format should telephone Executive Assistant Casey Costa at (909) 218-3730, at least 48 hours prior to the meeting in order to make a request for a disability-related modification or accommodation. All accommodation requests will be handled swiftly and resolving all doubts in favor of access. Copies of records provided to Board Members which relate to any agenda item to be discussed in open session may be obtained from Chino Basin Desalter Authority at 3550 Philadelphia Street, Suite 170, Ontario, CA 91761.

I, Casey Costa, Executive Assistant to the Chino Basin Desalter 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 August 1, 2022.


Casey Costa, Executive Assistant

**AGENCY
REPRESENTATIVES'
REPORTS**

3F



**REGULAR MEETING OF THE
BOARD OF DIRECTORS
MONDAY, August 01, 2022
10:00 A.M.
(Teleconference Meeting)**

Telecon:

www.ierca.org/calendar

+1 415-856-9169 United States, San Francisco (Toll)

Conference ID: 824 480 707#

PURSUANT TO AB 361, IERCA BOARD MEETINGS WILL CONTINUE TO BE CONDUCTED THROUGH TELECONFERENCE IN AN EFFORT TO PROTECT PUBLIC HEALTH AND PREVENT THE SPREAD OF COVID-19. THERE WILL BE NO PUBLIC LOCATION AVAILABLE FOR ATTENDING THE MEETING IN PERSON.

TELECONFERENCE ACCESSIBILITY FOR THE GENERAL PUBLIC:

In all efforts to prevent the spread of COVID-19, until further notice, the Inland Empire Regional Composting Authority will be holding all Board meetings by teleconferencing.

The meeting will be accessible at: (415) 856-9169 / Conf Code: 824 480 707#

The public may participate and provide public comment during the meeting by calling into the number provided above. Public comments may also be submitted to the Recording Secretary at afernandez@ieua.org no later than 24 hours prior to the scheduled meeting time. Comments will be distributed to the Board of Directors.

**CALL TO ORDER
OF THE INLAND EMPIRE REGIONAL COMPOSTING AUTHORITY 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 complete and submit to the Board Secretary a "Request to Speak" form which are available on the table in the Board Room. Comments will be limited to five minutes per speaker. Thank you.

ADDITIONS TO THE AGENDA

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

INTRODUCTIONS

NONE

1. CONSENT CALENDAR

A. MINUTES

The Board will be asked to approve the minutes from the June 6, 2022, special meeting.

B. ADOPTION OF RESOLUTION NO. 2022-08-01

A Resolution of the Board of Directors of the Inland Empire Regional Composting Authority, making certain findings and determinations regarding special rules for conducting meetings through teleconference.

C. INVESTMENT AND DISBURSEMENT REPORT

It is recommended that the Board of Directors approve for the months of April 2022 – June 2022:

1. Total disbursements the amount of \$3,223,051.05, including
2. Investments of \$1,000,000 in Los Angeles County Treasurer Pool Surplus Investment Fund of June 14, 2022.

D. ADOPTION OF DEPOSITORY AGREEMENT AND INVESTMENT FUND SIGNATORY RESOLUTIONS

It is recommended that the Board of Directors:

1. Adopt Resolution No. 2022-8-2, authorizing and designating signatories for depository agreement, depository cards, deposits, transfers, checks, and withdrawal of funds.
2. Adopt Resolution No. 2022-8-3, authorizing participation in the Local Agency Investment Fund and designating signatories for the deposit and withdrawal of funds.
3. Adopt Resolution No. 2022-8-4, authorizing investment of monies in the Los Angeles County Pooled Surplus Investment Fund.

2. INFORMATION ITEMS

A. COVID-19 UPDATE

B. PROJECT MANAGER'S REPORT

**C. TREASURER'S REPORT OF FINANCIAL AFFAIRS FOR THE
QUARTER ENDED JUNE 30, 2022**

3. DIRECTOR COMMENTS

Next regular meeting is scheduled for Monday, November 7, 2022, at 10:00 a.m.

4. ADJOURN

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the Recording Secretary (909-993-1744), 48 hours prior to the scheduled meeting so that the Authority can make reasonable arrangements.

Declaration of Posting

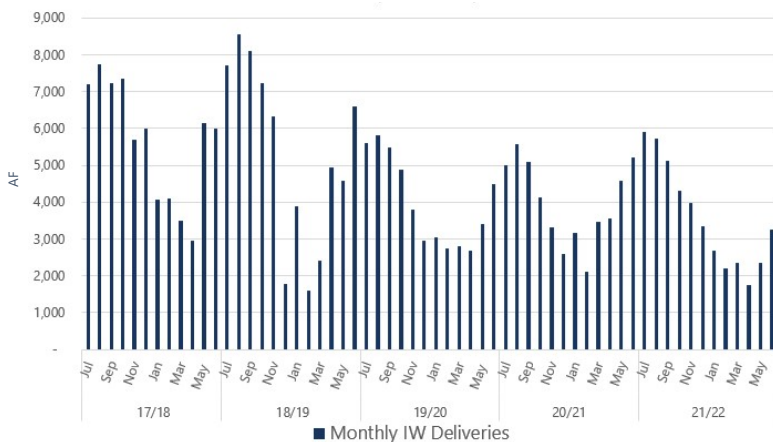
I, Adrienne Fernandez, Recording Secretary to the Inland Empire Regional Composting Authority, hereby certify that a copy of this agenda has been posted by 5:30 p.m. at the Los Angeles County Sanitation District 1955 Workman Mill Road, Whittier, CA and at the IERCA's Administrative Building, 12645 Sixth Street, Rancho Cucamonga, CA and at the IEUA's main office, 6075 Kimball Ave., Chino, CA on Wednesday, July 27, 2022.

Adrienne Fernandez
Adrienne Fernandez, Recording Secretary

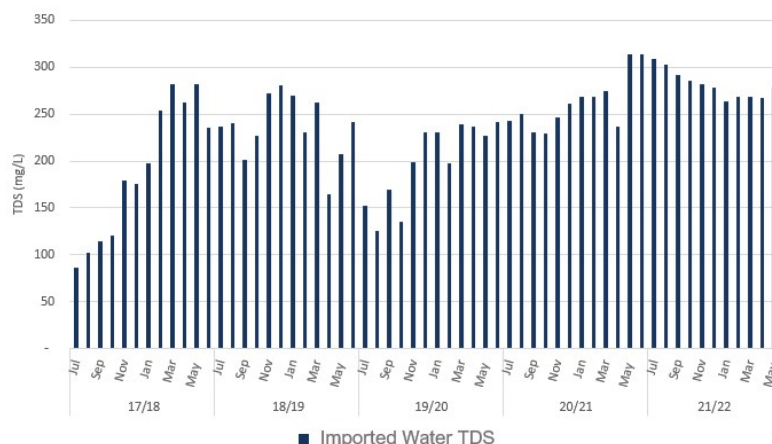
**GENERAL
MANAGER'S
REPORT**

Imported Water

Full Service Imported Water Deliveries Summary
(FY 2017/18 to 2021/22)

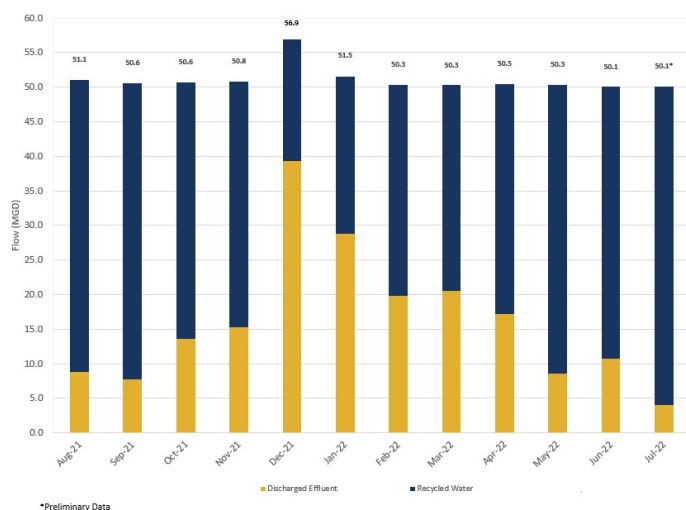


Imported Water TDS Summary
(FY 2017/18 to 2021/22)



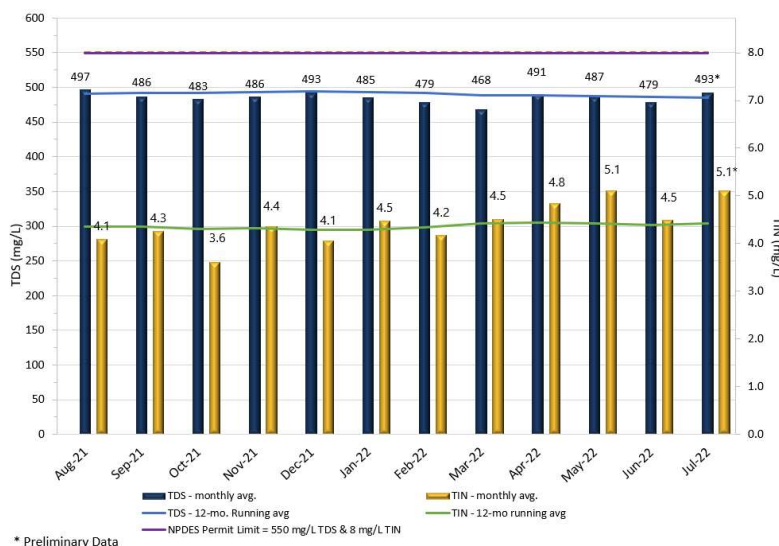
Recycled Water

Recycled Water Use



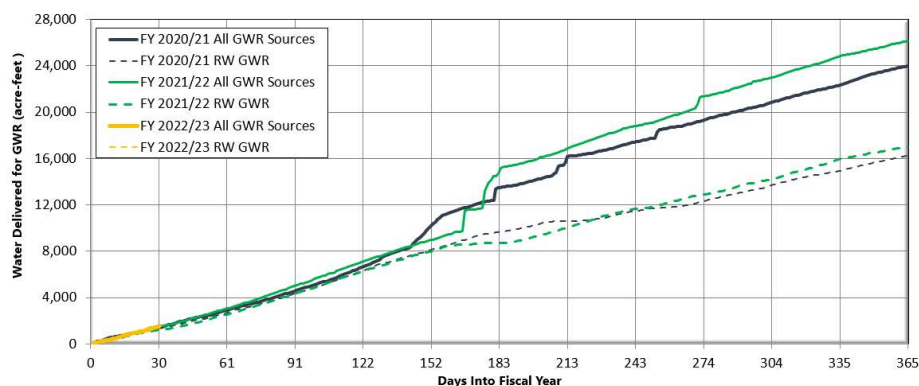
*Preliminary Data

Agency-Wide Effluent TDS & TIN – 12-Month Running Avg



* Preliminary Data

Groundwater Recharge

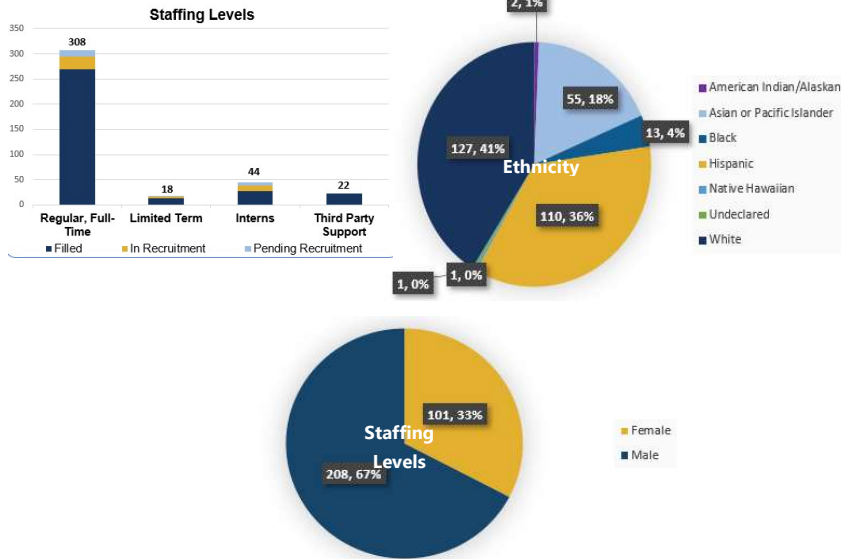


JULY 2022 NOTES:

- Total stormwater and dry weather flow recharged is preliminarily estimated at 173 acre-feet.
- Recycled water delivered for recharge totaled 1,322 acre-feet.
- Imported water recharge did not occur.
- 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 is preliminarily estimated at 1,495 acre-feet.

Human Resources

Pulse of the Organization

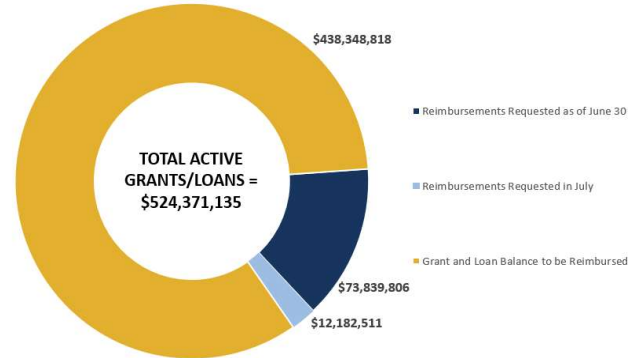


Grants

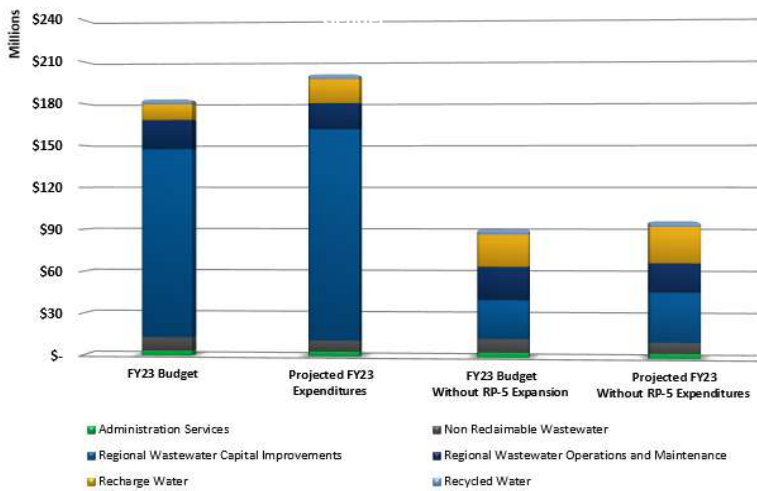
Grant Agreements and Applications



Financial Update



Engineering & Construction Management FY 22/23 Budget Status Update



COVID-19 Response:

Management team and key staff members continue to meet when necessary to discuss Agency impacts from COVID-19.



[Bid & Award Look Ahead Schedule](#)
[Active Capital Improvement Project Status](#)
[Emergency Projects](#)

Agency Highlights

- On June 23, we celebrated all the staff for their contributions and commitment to the Agency, industry, and the community on Public Service Day.
- On June 28, General Manager Shivaji Deshmukh and Chino Basin Program Manager Elizabeth Hurst met with California Natural Resources Agency's Secretary Crowfoot who expressed his support of the Chino Basin Program (CBP) and how this project can exemplify how State investments in local infrastructure and resiliency can provide benefits to all of California.
- On June 28, the Agency hosted a training session for the Inland Empire Administrative Leadership Forum. The Administrative Leadership Forum brings together administrative support staff from water agencies throughout the region.
- On July 12, staff participated in a tour of Metropolitan's Advanced Purification Center in Carson. The team learned about the research being done at the half-million-gallons-per-day (mgd) demonstration facility that will establish the treatment and testing requirements for Metropolitan's full-scale potable reuse project, anticipated to produce up to 150 mgd of drinking water supplies.
- On July 16, Wild Keeper Ambassadors (WKAs) from Keep Nature Wild partnered with IEUA for a clean-up event at the Chino Creek Wetlands and Educational Park. WKAs are a community of people from all around the world who have a love for the outdoors and take action to preserve and keep nature free of trash. The WKA partnered with local scout troops to facilitate the clean-up and provide the opportunity for the scouts to earn their IEUA Fun Badge. The group collected approximately six pounds of trash during their clean-up.
- On July 18, General Manager Shivaji Deshmukh joined KPCC's AirTalk Live to discuss how the region is responding to the newly imposed water restrictions and how IEUA is collaborating with local water providers to ensure water-use efficiency. During the discussion, General Manager Deshmukh also spoke on the importance of recycled water usage for irrigation and water-use efficiency programs available to residents.
- On July 20, IEUA held its annual Employee Appreciation Summer Picnic. STAR Awards for the second half of FY 2021-22 were also announced during the event.
- On July 27, the Agency's first in-person Brown Bag event took place in HQB. Agency staff from Engineering, Operations, Finance, and Planning hosted booths to provide updates and information to staff about the Chino Basin Program. Approximately 50 staff members were in attendance and participated in Q&A sessions with our in-house experts.

Biosolids/Compost

IERCF Inbound & Outbound

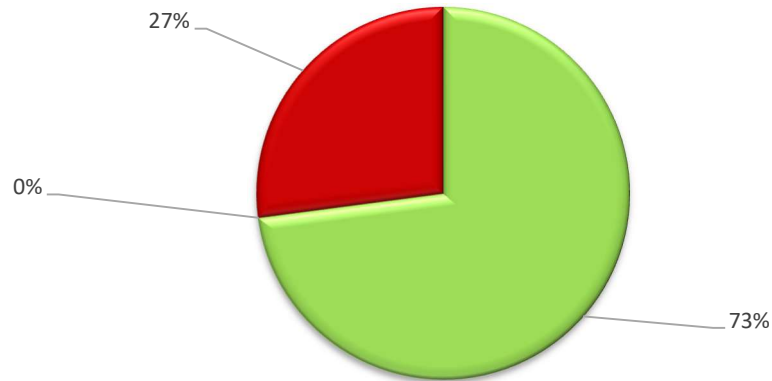


Bid and Award Look Ahead Schedule

Bid and Award Look Ahead Schedule			
	Project Name	Projected Bid Opening Date	Projected Bid Award Date
	Oct-22		
1	EN21051.00 Ely Monitoring Well	8/25/2022	10/19/2022
	Nov-22		
2	EN22041.00 RP-1 Aeration Basins Utility Water System Improvement	9/19/2022	11/16/2022
3	EN0000000066 Preserve Lift Station Improvements	10/4/2022	11/16/2022
4	EN20064.00 NSNT Sewer Siphon Replacement	10/4/2022	11/16/2022
5	RW15003.03 Montclair Basin Improvements	10/5/2022	11/16/2022
6	EN17042.00 Digester 6 and 7 Roof Repairs	10/5/2022	11/16/2022
	Dec-22		
7	EN17006.00 CCWRF Asset Management and Improvements	10/25/2022	12/21/2022
8	EN23002.00 Philadelphia Lift Station Force Main Improvements	11/3/2022	12/21/2022
9	EN13016.05 SCADA Enterprise System - (Regional Water Recycling Plant No. 1)	11/7/2022	12/21/2022
	Jan-23		
10	EN23111.00 RP-1 Headworks Bar Screens Improvements	9/20/2022	1/18/2023
11	EN23124.00 1630 East Pump Station VFD Installation	12/7/2022	1/18/2023
	Feb-23		
12	EN22008.00 GWR Asset Management Project	1/4/2023	2/15/2023
13	EN23115.00 RP-4 Headworks Utility Water Addition	1/4/2023	2/15/2023
	Mar-23		
14	EN21056.00 RP-1 Evaporative Cooling for Aeration Blower Building	2/1/2023	3/15/2023
	Apr-23		
15	EN21053.00 RP-1 Old Effluent Structure Rehabilitation	2/26/2023	4/19/2023
16	EN20057.00 RP-4 Process Improvements Phase II	3/6/2023	4/19/2023
17	EN23123.00 RP-4 Outfall Valve Replacement and Blow off Upgrades	3/8/2023	4/19/2023
	May-23		
18	EN23121.00 1299 Reservoir Paint/Coating Repairs and Upgrades	4/5/2023	5/17/2023
	Jun-23		
19	EN21041.00 RP-4 Chlorine Contact Basin Cover Repair & RW Wet Well Passive Overflow Line	4/12/2023	6/21/2023
20	EN22022.00 RP-1 Air Compressor Upgrades	4/19/2023	6/21/2023

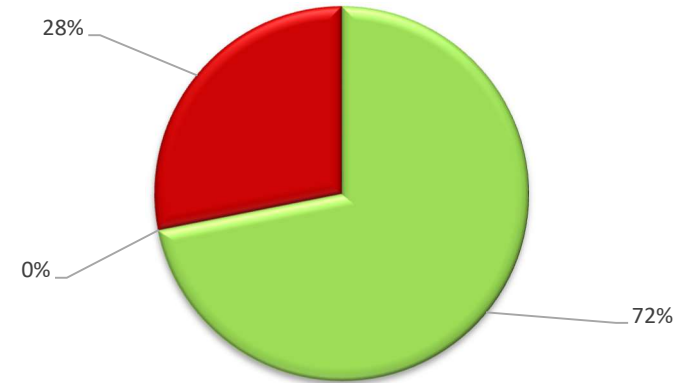
Active Capital Improvement Project Status

Design Schedule Performance



■ On-Time
 ■ Recovery in Progress
 ■ Behind Schedule

Construction Schedule Performance



■ On-Time
 ■ Recovery in Progress
 ■ Behind Schedule

Agency-Wide

No.	Project ID	Project Title	Total Expenditures thru 7/29 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
1	AM23001.00	Old VFD Replacement (Wastewater)	-	1,350,000	On-Time	Project Evaluation	
2	AM23002.00	Old VFD Replacement (Recycled Water)	-	1,350,000	On-Time	Project Evaluation	
3	EN21020.00	Oracle P6 Migration and Web Hosting Services	-	200,000	On-Time	Project Evaluation	
4	EN19023.00	Asset Management Planning Document	713,124	977,036	On-Time	Pre-Design	
5	EN19024.00	Regional System Asset Management (Assessment Only)	3,226,530	3,919,419	On-Time	Pre-Design	
6	EN22040.00	NFPA 70E Arc Flash Labels	88,470	210,000	On-Time	Pre-Design	
7	EN23077.00	NRW Assessment Projects	-	50,000	On-Time	Pre-Design	
8	EN23078.00	GWR Assessment Projects	-	50,000	On-Time	Pre-Design	
9	EN23079.00	GG Assessment Projects	-	50,000	On-Time	Pre-Design	
10	EN20034.03	RP5 Solids Handling Future Uses Evaluation	285,048	500,000	On-Time	Consultant Contract Award	
11	EN19051.00	RW Hydraulic Modeling	117,845	235,537	On-Time	Design	
12	PA22003.00	Agency Wide Paving	69,179	3,735,000	Behind Schedule	Design	Schedule delay due to change in scope of work areas based on current and near future projects at RP-1. Design completion by end of September 2022.
13	FM21005.01	Structural Agency Wide Roofing Phase III	231,319	1,942,000	On-Time	Construction	
14	EN19030.00	WC Asset Management	87,510	313,747	On-Time	Construction	

Agency-Wide (Cont.)

No.	Project ID	Project Title	Total Expenditures thru 7/29 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
15	EN21036.01	CB-11 Turnout Cabinet Repairs	135,848	170,000	On-Time	Project Acceptance	
16	EN22045.00	New Regional Project PDR's	-	2,500,000	N/A	Not Started	
17	EN22005.00	RO Asset Management	-	6,450,000	N/A	Pre-Design	
18	EN22006.00	RC Asset Management	-	51,150,000	N/A	Pre-Design	
19	EN22009.00	WC Asset Management Project	-	54,100,000	N/A	Pre-Design	
20	EN22010.00	GG Asset Management Project	-	6,400,000	N/A	Pre-Design	
21	EN22008.00	GWR Asset Management Project	17,876	4,500,000	N/A	Not Started	
22	EN23021.00	Agency Wide Infiltration and Inflow Study	-	600,000	N/A	Not Started	
23	EN23034.00	Agency Wide EV Charging Stations	183	1,100,000	N/A	Not Started	
24	EN23085.00	New Regional Project PDR's FY22/23	-	5,000,000	N/A	Not Started	
25	EN23087.00	New Recycled Water Project PDR's FY 22/23	-	1,000,000	N/A	Not Started	
26	EN23088.00	RO On-Call/Small Projects FY 22/23	-	500,000	N/A	Not Started	
27	EN23089.00	RO Safety On-Call/Small Projects FY 22/23	-	500,000	N/A	Not Started	
28	EN23090.00	WC On-Call/Small Projects FY 22/23	-	150,000	N/A	Not Started	
		<i>Sub Total</i>	4,972,933	149,052,739			

Carbon Canyon

No.	Project ID	Project Title	Total Expenditures thru 7/29 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
29	EN17006.00	CCWRF Asset Management and Improvements	4,290,320	25,346,685	Behind Schedule	Design	The project's bid and award is delayed due to the pending approval of funding from WIFIA, the addition of the ammonia control design, and the issuance of the AQMD Permits. The project will be rebaselined at the start of construction.
30	EN22054.01	CCWRF Fire Hydrant Repairs	7,784	180,000	On-Time	Construction	
31	EN17006.01	CCWRF 12kV Backup Generator Control Circuit Improvements	16,557	1,456,614	On-Time	Construction	
32	EN22055.02	CCWRF Vault Rehab and Pavement Repair	8,753	-	On-Time	Construction	
33	EN23004.00	CCWRF Aeration Basins 1-6 Drain Valve Replacements	-	1,500,000	N/A	Not Started	
34	EN23005.00	CCWRF Filter Effluent Sodium Hypochlorite Modification	-	105,000	N/A	Not Started	
35	EN23035.00	CCWRF RAS Header Replacement	-	285,000	N/A	Not Started	
36	EN23038.00	CWRF HVAC System Upgrade	-	50,000	N/A	Not Started	
37	EN23074.00	CCWRF Influent Box Rehab at the Primary Clarifiers	-	600,000	N/A	Not Started	
		<i>Sub Total</i>	4,323,413	29,523,299			

Chino Desalter Authority (CDA)

No.	Project ID	Project Title	Total Expenditures thru 7/29 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
38		None to report at this time.	0	0			
		<i>Sub Total</i>	-	-			

Collections/NRWS

No.	Project ID	Project Title	Total Expenditures thru 7/29 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
39	EN21058.00	Regional Sewer-Hydraulic Modeling	88,652	100,000	On-Time	Pre-Design	
40	EN20064.00	NSNT Sewer Siphon Replacement	901,425	2,837,200	Behind Schedule	Bid & Award	Due to the current market the Engineer's estimate is now over \$2M and a Request for Qualifications is being sent out to pre-qualify contractors prior to the bid and ward phase. The project will be re-baselined at construction contract award.

Collections/NRWS (Cont.)

No.	Project ID	Project Title	Total Expenditures thru 7/29 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
42	EN19028.00	NRW Manhole and Pipeline Condition Assessment	733,933	1,256,000	On-Time	Construction	
43	EN22015.00	Collection System Upgrades FY 21/22	296,066	500,000	Behind Schedule	Construction	Construction completion is a result of City of Chino permit issuance delay. Construction is scheduled to be completed in August 2022. Recovery is not possible.
44	EN22014.00	NRWS Manhole Upgrades FY 21/22	159,804	200,000	Behind Schedule	Construction	Construction completion is a result of City of Chino permit issuance delay. Construction is scheduled to be completed in August 2022. Recovery is not possible.
45	EN22059.00	Prado Basin Assets Retrofit-NRWS	5,936	150,000	On-Time	Construction	
46	EN19027.00	NRW Pipeline Relining Along Cucamonga Creek	1,931,956	2,330,000	On-Time	Project Acceptance	
47	EN22002.00	NRW East End Flowmeter Replacement	3,460,543	3,600,000	On-Time	Project Acceptance	
48	EN23015.00	Collection System Upgrades 22/23	-	500,000	N/A	Not Started	
49	EN22046.00	New NRW Project PDR's	-	500,000	N/A	Not Started	
50	EN23014.00	NRWS Manhole Upgrades - 22/23	-	200,000	N/A	Not Started	
51	EN23075.00	NRWS On Call O&M Projects FY22/23	-	100,000	N/A	Not Started	
52	EN23086.00	New NRW Projects PDR's FY 22/23	-	1,000,000	N/A	Not Started	
		<i>Sub Total</i>	9,199,981	18,073,200			

Groundwater Recharge

No.	Project ID	Project Title	Total Expenditures thru 7/29 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
53	EN21057.00	Recharge Basin Clean-up of Illegally Dumped Materials	31,237	245,538	On-Time	Design	
54	EN21051.00	Ely Monitoring Well	154,626	684,999	On-Time	Design	
55	RW15003.03	Montclair Basin Improvements (RMPU PID 2)	359,961	-	Behind Schedule	Construction	The project is still finalizing permits with CDFW. The project will continue to award construction contract in October 2022. The project will be rebaselined as the start of the construction.
56	RW15003.05	RP-3 Basin Improvements (RMPU PID 21)	1,734,702	-	Behind Schedule	Construction	Due to unforeseen field conditions, additional work with the contractor is extending the project completion to August 31, 2022. The contractor is relocating a utility conflict which was not identified in the plan set.
57	RW15003.06	Wineville/Jurupa/Force Main Improvements (RMPU PID 23a)	8,744,111	-	On-Time	Construction	
58	RW15004.00	Lower Day Basin Improvements (RMPU PID 12)	3,988,725	4,008,000	On-Time	Project Acceptance	
59	EN23113.00	RW/GRW Safety Work Improvements for Basin Gate Actuator Access	-	1,020,000	N/A	Not Started	
60	EN22049.00	GWR-RW OIT Upgrades	-	56,100	N/A	Not Started	
61	EN22050.00	GWR Basin PLC Upgrades	-	900,000	N/A	Not Started	
62	EN22051.00	Jurupa Basin VFD Upgrades	117	300,000	N/A	Not Started	
		<i>Sub Total</i>	15,013,480	7,214,637			

Headquarters

No.	Project ID	Project Title	Total Expenditures thru 7/29 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
63	EN23003.00	Central Plant Cooling Tower Replacement	-	2,400,000	On-Time	Project Evaluation	
64	EN23039.00	Lab Rooms Temperature Variation	-	240,000	On-Time	Project Evaluation	
65	EN20008.00	HQ Parking Lot FY19/20	583,170	590,000	On-Time	Project Acceptance	
66	EN20040.00	HQ Driveway Improvements	513,723	571,213	On-Time	Project Acceptance	
		<i>Sub Total</i>	1,096,893	3,801,213			

Lift Stations

No.	Project ID	Project Title	Total Expenditures thru 7/29 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
75	EN23036.00	San Bernardino Ave Lift Station Reliability Improvements	-	2,000,000	On-Time	Project Evaluation	
67	EN22037.00	Prado De-Chlorination Station Inundation Protection	142,490	380,000	Behind Schedule	Pre-Design	Schedule delay due to delay in kick-off of hydraulic modeling task. More time needed to complete study and stakeholder review. Projected assessment completion by end of September 2022.
68	EN22020.00	Philadelphia Lift Station Pump Upgrades	61,482	2,500,000	On-Time	Pre-Design	
69	EN22054.03	Montclair Lift Station Gate	104	150,000	On-Time	Consultant Contract Award	
70	FM21005.02	Prado Dechlor Roofing Assessment	18,045	-	On-Time	Design	
71	EN0000000066	Preserve Lift Station Improvements	157,473	-	Behind Schedule	Design	After delays during the RFP process and drafting a reimbursement agreement between IEUA and Chino, there were additional delays due to unforeseen complications with the HVAC design. Project is in final design and will be re-baselined upon construction contract award.
72	EN23002.00	Philadelphia Lift Station Force Main Improvements	1,429,452	19,094,788	Behind Schedule	Design	The delays to the schedule are attributed to addressing the City of Ontario's. The project will be re-baselined at construction contract award.
73	EN22048.00	PLS Generator Control Panel Retrofit/Modernization	11,217	110,000	On-Time	Construction	
74	EN22057.00	Prado Basin Assets Retrofit-SEWER	5,129	50,000	On-Time	Construction	
		Sub Total	1,825,392	24,284,788			

Regional Water Recycling Plant No. 1 (RP-1)

No.	Project ID	Project Title	Total Expenditures thru 7/29 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
76	EN23000.00	RP-1 Device Net Replacement	-	4,100,000	On-Time	Project Evaluation	
77	EN23114.00	RP-1 Instrumentation and Control Enhancement	114	100,000	On-Time	Project Evaluation	
78	EN21053.00	RP-1 Old Effluent Structure Rehabilitation	147,880	1,480,507	Behind Schedule	Pre-Design	This project is part of an RFP for consulting services to develop Predesign for five (5) projects which took longer to develop due to extensive field coordination and scope verification with the stakeholders. Further refining of the project budget and schedule after the completion of the Predesign Report and during the Project Charter, resulted in schedule delays. Schedule will be re-baselined once a consultant is onboarded to complete the design.
79	EN20051.00	RP-1 MCB and Old Lab Building Rehab	191,920	2,646,161	Behind Schedule	Pre-Design	Project start is pending Management authorization to begin work. Once approved a baseline schedule will be establish.
80	EN22022.00	RP-1 Air Compressor Upgrades	63,946	1,750,000	Behind Schedule	Pre-Design	The Consultant is currently addressing IEUA Stakeholder comments for the Preliminary Design Report. Additionally, the Consultant submitted an amendment that is currently being reviewed. The project will be re-baselined after PDR is finalized and approved and a project charter will be added to the timeline. Schedule recovery will not be possible.
81	EN22027.00	RP-1 Repurpose Lab	111,746	1,847,400	Behind Schedule	Pre-Design	Project start is pending Management authorization to begin work. Once approved a baseline schedule will be establish.
82	EN22031.00	RP-1 Intermediate Pump Station Electrical improvements	237,208	3,000,000	On-Time	Pre-Design	
83	EN22032.00	RP-1 TP-1 Stormwater Drainage Upgrades	118,643	155,000	On-Time	Pre-Design	
84	EN23111.00	RP-1 Headworks Bar Screens Improvements	1,098	3,900,000	On-Time	Pre-Design	
85	EN21056.00	RP-1 Evaporative Cooling for Aeration Blower Building	71,448	450,000	On-Time	Design	
86	EN22041.00	RP-1 Aeration Basins Utility Water System Improvement	61,171	141,000	On-Time	Design	
87	EN22044.00	RP-1 Thickening Building & Acid Phase Digester	1,781,108	100,000,000	On-Time	Design	
88	EN22053.07	RP-1 Single Line Diagrams	1,583	50,000	On-Time	Design	
89	EN13016.05	SCADA Enterprise System - (Regional Water Recycling Plant No. 1)	3,943,722	16,200,000	Behind Schedule	Bid & Award	The project is behind schedule because the RP-4 SCADA migration was re-sequenced and completed before RP-1. The project will be re-baselined once the construction contract is awarded for RP-1. The project is being expedited as much as possible; schedule recovery is not possible.
90	EN22021.00	RP-1 Digester Area Utility Water (UW) Line Replacement	7,238	100,000	Behind Schedule	Bid & Award	The scope of work understanding with Operations was delayed due to staff availability. Scope of work is expected to be finalized soon, with the project going out to bid September 2022. Project will be re-baselined upon construction contract award.
91	EN11039.00	RP-1 Disinfection Pump Improvements	1,540,880	12,997,043	On-Time	Construction	

Regional Water Recycling Plant No. 1 (RP-1) (Cont.)

No.	Project ID	Project Title	Total Expenditures thru 7/29 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
92	EN17042.00	Digester 6 and 7 Roof Repairs	5,603,905	7,828,439	Behind Schedule	Construction	Digester 7 condition assessment and predesign effort were delayed waiting for Digester 6 to be put back in full operation. Digester 6 delayed the project due to issues with the coating subcontractor and multiple operational constraints. Digester 7 Final Design is currently in progress including added scope for sludge circulation pump installation. Recovery is not possible. The Project will re-baselined after construction contract award.
93	EN18006.00	RP-1 Flare Improvements	7,124,822	9,200,000	Behind Schedule	Construction	Due to conflict with numerous underground utilities, part of the original design such as equipment foundations and mechanical gas piping could not be constructed. Also flare control panels and PLC upgrades were initiated by IEUA. Redesign of multiple systems resulted in schedule delays, change orders and overhead cost claimed by the Contractor. Project completion is now anticipated in December 2022. Project extension will be prepared shortly. Schedule recovery is not possible.
94	EN21042.00	RP-1 East Influent Gate Replacement	145,638	625,000	On-Time	Construction	
95	EN22034.00	RP-1 Generator Control Panel Retrofit/Modernization	18,745	240,000	Behind Schedule	Construction	After extending out the bid phase to onboard a contractor and equipment lead times, construction is expected September 2022 - January 2023.
96	EN17082.00	Mechanical Restoration and Upgrades	9,699,225	10,146,000	On-Time	Project Acceptance	
97	EN19009.00	RP-1 Energy Recovery	408	4,425,000	N/A	Not Started	
98	EN23024.00	RP-1 TP-1 Stormwater Drainage Upgrades	-	1,300,000	N/A	Not Started	
99	EN23116.00	RP-1 Solids Electrical Panel Upgrades	-	1,875,000	N/A	Not Started	
100	EN23117.00	RP-1 Motor Control Center 9M Upgrades	-	1,050,000	N/A	Not Started	
		<i>Sub Total</i>	<i>30,872,446</i>	<i>185,606,550</i>			

Regional Water Recycling Plant No. 4 (RP-4)

No.	Project ID	Project Title	Total Expenditures thru 7/29 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
101	EN21041.00	RP-4 Chlorine Contact Basin Cover Repair & RW Wet Well Passive Overflow Line	243,121	4,334,000	On-Time	Pre-Design	
102	EN20057.00	RP-4 Process Improvements Phase II	2,934	8,300,000	On-Time	Pre-Design	
103	EN23123.00	RP-4 Outfall Valve Replacement and Blow off Upgrades	1,238	1,700,000	On-Time	Pre-Design	
104	EN22042.00	RP4/RP1 Ammonia & Free Chlorine Analyzers	576,183	620,000	Behind Schedule	Construction	SCADA programming took longer than expected and priority was shifted to the aeration blowers after the DDW implementation date was pushed out. Substantial completion was issued on 7/28/22. No recovery is possible.
		<i>Sub Total</i>	<i>823,476</i>	<i>14,954,000</i>			

Regional Water Recycling Plant No. 5 (RP-5)

No.	Project ID	Project Title	Total Expenditures thru 7/29 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
105	EN19001.00	RP-5 Expansion to 30 mgd	93,646,928	245,000,000	On-Time	Construction	
106	EN19006.00	RP-5 Biosolids Facility	103,747,133	205,000,000	On-Time	Construction	
107	EN22033.00	RP-5 Emergency Generator Load Bank Installation	89,576	145,000	On-Time	Project Acceptance	
		<i>Sub Total</i>	<i>197,483,637</i>	<i>450,145,000</i>			

Recycled Water

No.	Project ID	Project Title	Total Expenditures thru 7/29 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
108	EN15002.00	1158 Reservoir Site Cleanup	238,139	1,215,000	Behind Schedule	Project Evaluation	The Consultant completed the work related to decontamination of the soil in one small spot near the east RW reservoir. The Consultant also received DTSC's approval for sampling and analyzing the soil around the CS/DO tanks which would the location for the potential installation of two new RW tanks if Ares' (developer) proposal is accepted by IEUA. Recovery is not possible.
109	EN23119.00	RW SCADA Migration	-	4,630,000	On-Time	Project Evaluation	
110	EN23121.00	1299 Reservoir Paint/Coating Repairs and Upgrades	-	2,000,000	On-Time	Project Evaluation	
111	EN21045.00	Montclair Force Main Improvements	274,175	6,800,000	On-Time	Pre-Design	
112	EN22058.00	Prado Basin Assets Retrofit-RW	5,522	140,000	On-Time	Construction	
113	EN23037.00	Etiwanda Interceptor Grade-Break RW Relocation	-	4,300,000	N/A	Not Started	
		<i>Sub Total</i>	<i>517,835</i>	<i>19,085,000</i>			
		<i>Overall Totals</i>	<i>266,129,486</i>	<i>901,040,426</i>			

Emergency Projects

FY22/23 Emergency Projects									
	Project ID	Contractor	Task Order Description	Location	TO #	Original Not-to-Exceed /Estimate	Actual Cost thru 7/29	Date of Award	Status
Agency Wide									
1	EN23019.02	Norstar Plumbing and Engineering, Inc	El Prado Road 8-inch Ductile Iron Primary Sludge Leak	El Prado Road	TO-007	200,000	9,498	7/19/2022	Active
Sub Totals						200,000	9,498		
RP-1									
2	EN23019.01	Norstar Plumbing and Engineering, Inc.	West RP-1 Main Potable Water Line Leak	RP-1	TO-006	25,000	1,195	7/7/2022	Active
Sub Totals						25,000	1,195		
Grand Total						225,000	10,694		

July Emergency Project(s)						
Contractor	Task Order Description	Details of the Circumstances/Cause of Emergency	Scope of Repair	Location	Date of Call Out	Not-to-Exceed /Estimate
Norstar Plumbing and Engineering, Inc	El Prado Road 8-inch Ductile Iron Primary Sludge Leak	Operations was performing routine flushing of a line. During that time sludge began to make its way up through the pavement into El Prado Road indicating a hole in the line. Collections, Maintenance, Operations and Compliance responded to the leak by shutting off the flow and started cleanup efforts. Collections notified Engineering who mobilized one of our emergency contractors	Contractor began excavation to find the source of the leak. Contractor removed a damaged section of a primary sludge line and installed a new 8' long section with new couplings. After testing the repair, additional leaks were noted to the south and excavation efforts were extended. A second section of damaged line was removed, and contractor installed a new 9.5' long section with new couplings to repair the leak	El Prado Road	7/19/2022	200,000
Norstar Plumbing and Engineering, Inc.	West RP-1 Main Potable Water Line Leak	On the evening of July 6, the Operations Unit identified a leak on the potable water main which disrupted services to the west side of the RP-1 Facility. An offsite contractor performing construction activity along Philadelphia Avenue underneath the 60 Freeway overpass caused the pipeline to shift out of its alignment, thus creating the leak along its separated joints.	Operations Unit isolated the leak immediately upon discovery and Engineering staff provided an emergency response contractor to expose the damaged pipeline, identify the leak, and repair the line. The damaged line was repaired, tested, and returned to service on the afternoon of July 7.	RP-1	7/7/2022	25,000