



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

**WEDNESDAY, FEBRUARY 17, 2021  
10:00 A.M.**

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

PURSUANT TO THE PROVISIONS OF EXECUTIVE ORDER N-25-20 ISSUED BY GOVERNOR GAVIN NEWSOM ON MARCH 12, 2020, AND EXECUTIVE ORDER N-29-20 ISSUED BY GOVERNOR GAVIN NEWSOM ON MARCH 17, 2020 AND IN AN EFFORT TO PROTECT PUBLIC HEALTH AND PREVENT THE SPREAD OF COVID-19, THERE WILL BE NO PUBLIC LOCATION FOR ATTENDING IN PERSON.

The public may participate and provide public comment during the meeting by dialing into the number provided above. Alternatively, public comments may be emailed to the Board Secretary/Office Manager Denise Garzaro at [dgarzaro@ieua.org](mailto:dgarzaro@ieua.org) no later than 24 hours prior to the scheduled meeting time. Comments will be read into the record during the meeting.

**CALL TO ORDER OF THE INLAND EMPIRE UTILITIES AGENCY BOARD OF DIRECTORS MEETING**

**FLAG SALUTE**

**PUBLIC COMMENT**

Members of the public may address the Board on any item that is within the jurisdiction of the Board; however, no action may be taken on any item not appearing on the agenda unless the action is otherwise authorized by Subdivision (b) of Section 54954.2 of the Government Code. Those persons wishing to address the Board on any matter, whether or not it appears on the agenda, are requested to email the Board Secretary no later than 24 hours prior to the scheduled meeting time or address the Board during the public comments section of the meeting. Comments will be limited to three minutes per speaker. Thank you.

**ADDITIONS TO THE AGENDA**

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

**NEW, PROMOTED AND RECLASSIFIED EMPLOYEE INTRODUCTIONS**

## **PRESENTATIONS**

- **INVESTMENT PERFORMANCE REVIEW FOR THE QUARTER ENDED DECEMBER 31, 2020 – presented by Richard Babbe, PFM Senior Managing Consultant**

### **1. PUBLIC HEARING**

#### **A. ADOPTION OF RESOLUTION NO. 2021-2-1, ADOPTING AMENDMENTS TO THE INLAND EMPIRE UTILITIES AGENCY'S CONFLICT OF INTEREST CODE**

Staff recommends that the Board:

1. Hold a Public Hearing for the Board to receive public comments to adopt amendments to the IEUA's Conflict of Interest Code, establishing disclosure categories specifying the types of economic interests that must be reported by designated positions within the Agency; and
2. After closing the Public Hearing, adopt Resolution No. 2021-2-1, adopting amendments to the Inland Empire Utilities Agency's Conflict of Interest Code.

### **2. 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 January 6, 2021 Board Workshop and the January 20, 2021 Board Meeting.

#### **B. REPORT ON GENERAL DISBURSEMENTS**

Staff recommends that the Board approve the total disbursements for the month of December 2020, in the amount of \$33,226,967.60.

#### **C. ORCHARD RECYCLED WATER TURNOUT IMPROVEMENTS CONSTRUCTION CONTRACT AWARD (Eng/Ops/WR)**

Staff recommends that the Board:

1. Award a construction contract for the Orchard Recycled Water Turnout Improvements, Project No EN17041, to Cedro Construction, Inc., in the amount of \$128,297; and
2. Authorize the General Manager to execute the contract, subject to non-substantive changes.

**D. ADOPTION OF RESOLUTION NO. 2021-2-2, AMENDING THE AGENCY'S SALARY SCHEDULE/MATRIX FOR ALL GROUPS**

Staff recommends that the Board adopt Resolution No. 2021-2-2, amending the Agency's Salary Schedule/Matrix for all groups.

**3. INFORMATION ITEMS**

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

**B. IERCA FISCAL YEAR 2019/20 AUDITED FINANCIAL REPORT (WRITTEN/POWERPOINT)**

**RECEIVE AND FILE INFORMATION ITEMS**

**C. REGIONAL WATER USE EFFICIENCY PROGRAMS ANNUAL REPORT - FY 2019/20 (WRITTEN/POWERPOINT) (Eng/Ops/WR)**

**D. SEMI-ANNUAL LABORATORY UPDATE (POWERPOINT) (Eng/Ops/WR)**

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

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

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

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

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

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

**4. AGENCY REPRESENTATIVES' REPORTS**

**A. SAWPA REPORT (WRITTEN)**

February 16, 2021 SAWPA Commission meeting

**B. MWD REPORT (WRITTEN)**

February 9, 2021 MWD Board meeting

**C. REGIONAL SEWERAGE PROGRAM POLICY COMMITTEE REPORT (WRITTEN)**

February 4, 2021 Regional Sewerage Program Policy Committee meeting

- D. **CHINO BASIN WATERMASTER REPORT (WRITTEN)**  
January 28, 2021 CBWM Board meeting
- E. **CHINO BASIN DESALTER AUTHORITY (WRITTEN)**  
February 4, 2021 Special CDA Board meeting
- F. **INLAND EMPIRE REGIONAL COMPOSTING AUTHORITY (WRITTEN)**  
February 1, 2021 IERCA Board meeting

- 5. **GENERAL MANAGER'S REPORT (WRITTEN)**
- 6. **BOARD OF DIRECTORS' REQUESTED FUTURE AGENDA ITEMS**
- 7. **DIRECTORS' COMMENTS**

A. **CONFERENCE REPORTS**

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

10. **CLOSED SESSION**

- A. **PURSUANT TO GOVERNMENT CODE SECTION 54956.9(a) –  
CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION**  
Chino Basin Municipal Water District vs. City of Chino, Case No.  
RCV51010
- B. **PURSUANT TO GOVERNMENT CODE SECTION 54957.6 –  
CONFERENCE WITH LABOR NEGOTIATIONS**  
Successor Negotiations – All Bargaining Units  
Negotiating Parties: Michael Dueñas, Employee and Labor Relations  
Advocate and Recognized Employee Organizations

**ADJOURN**

\*A Municipal Water District

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the Board Secretary/Office Manager (909) 993-1736, 48 hours prior to the scheduled meeting so that the Agency can make reasonable arrangements.

**Declaration of Posting**

I, Denise Garzaro, Board Secretary/Office Manager of the Inland Empire Utilities Agency\*, A Municipal Water District, hereby certify that a copy of this agenda has been posted by 5:30 p.m. on the Agency's website at [www.ieua.org](http://www.ieua.org) and at the Agency's main office, 6075 Kimball Avenue, Building A, Chino, CA on Thursday, February 11, 2021.



Denise Garzaro, CMC

# **PRESENTATION**



# INLAND EMPIRE UTILITIES AGENCY

## **Investment Performance Review For the Quarter Ended December 31, 2020**

Client Management Team

PFM Asset Management LLC

Sarah Meacham, Managing Director

601 South Figueroa, Suite 4500

213 Market Street

Richard Babbe, CCM, Senior Managing Consultant

Los Angeles, CA 90017

Harrisburg, PA 17101-2141

Joseph Creason, Portfolio Manager

213-489-4075

717-232-2723

Rachael Miller, Client Consultant

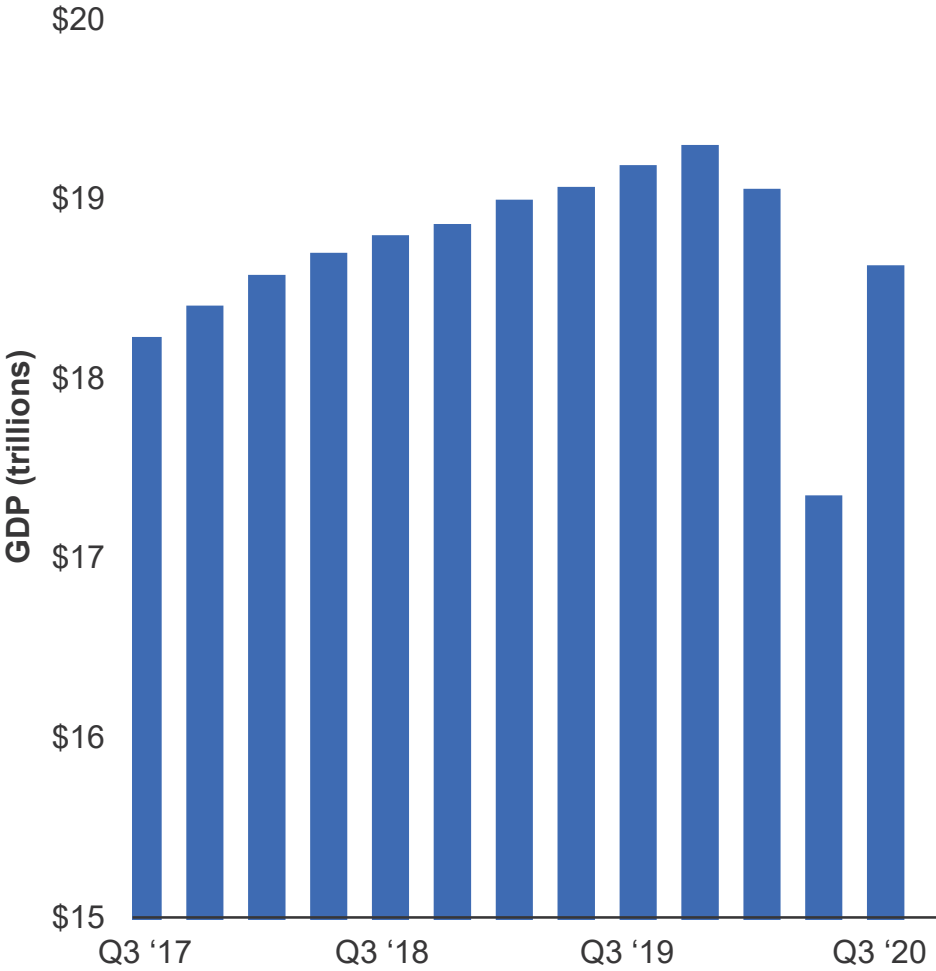
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## Market Update

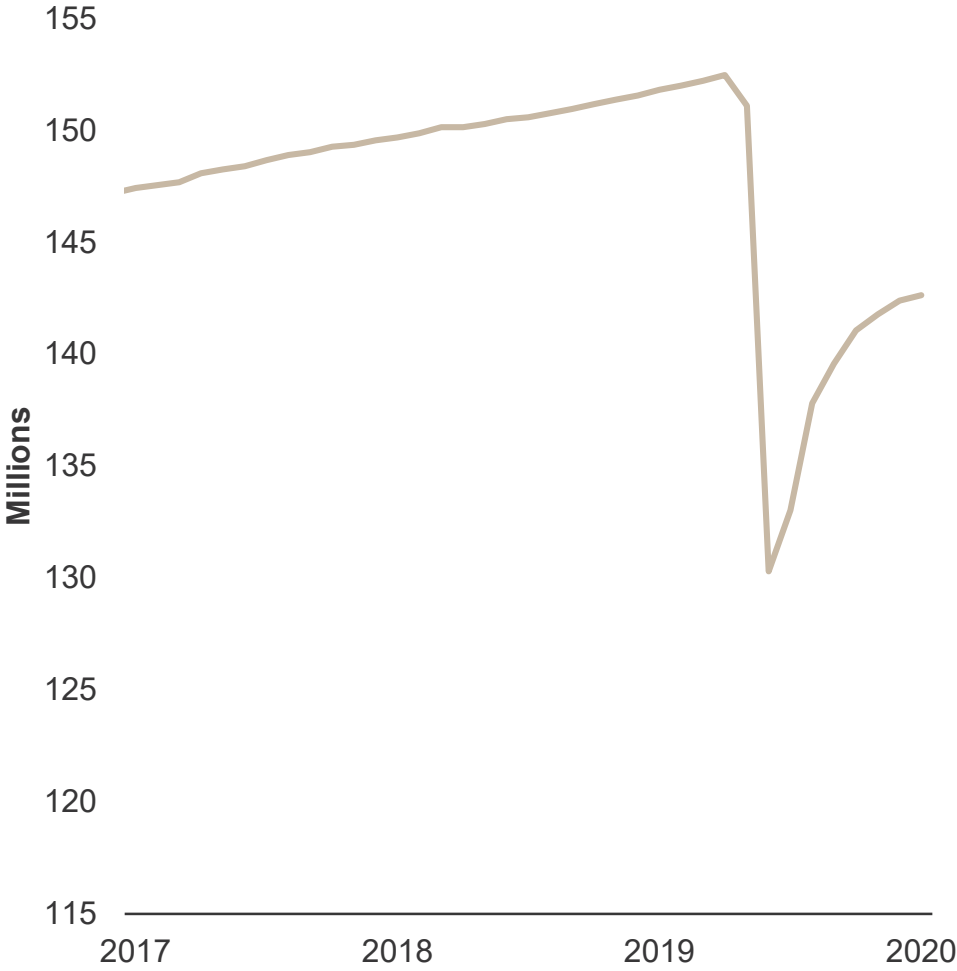
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Economy Still Has a Long Road Ahead to Full Recovery

U.S. Real GDP



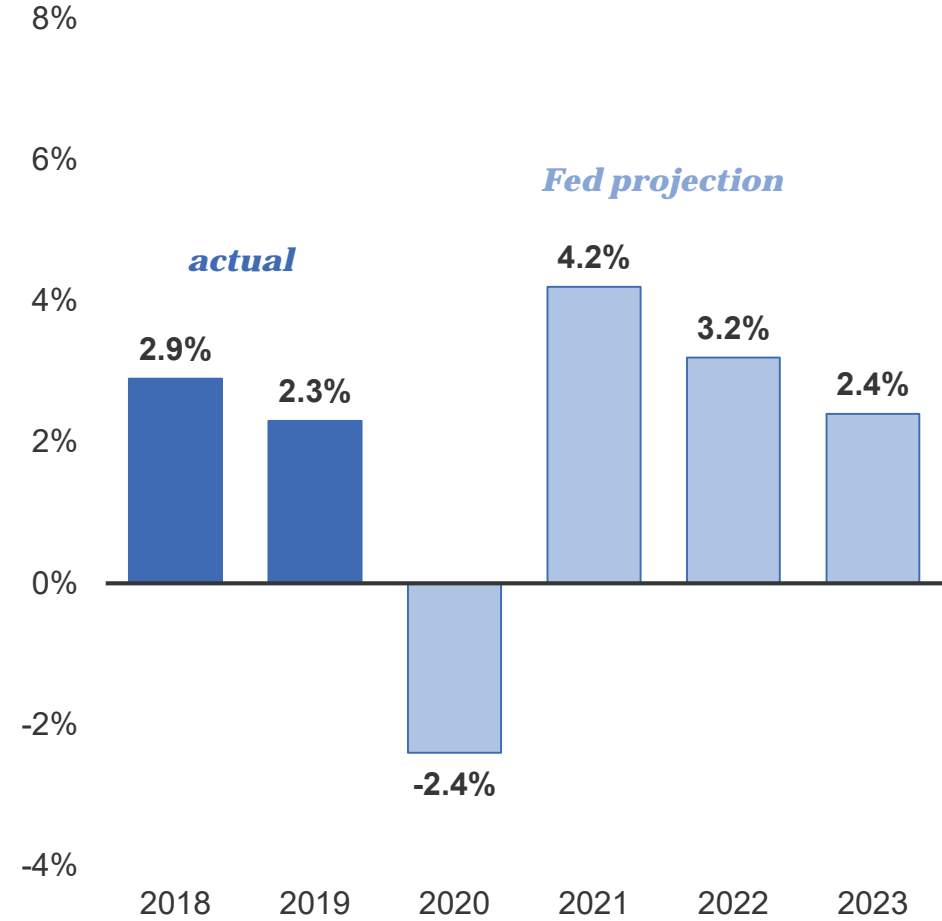
Total U.S. Employment



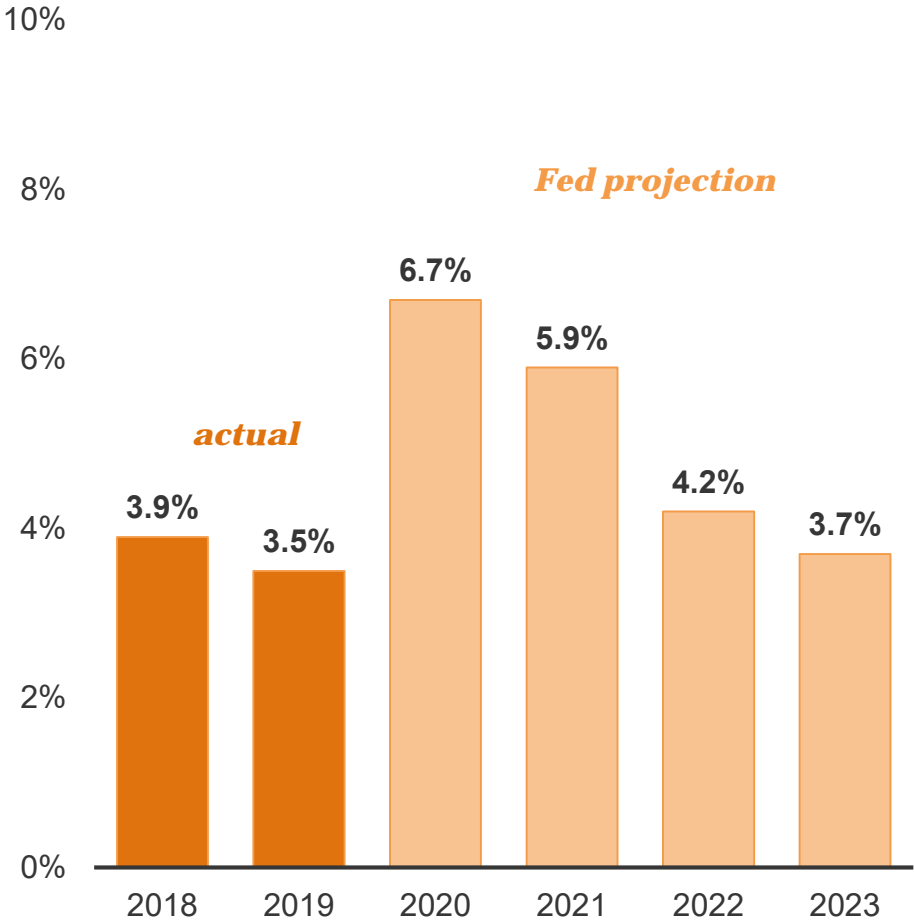
Source: Bloomberg, latest available data as of 12/30/2020. Total U.S. Employment is total non-farm payrolls.

Fed Expects Economy to Recover Further in 2021

Change in Real GDP



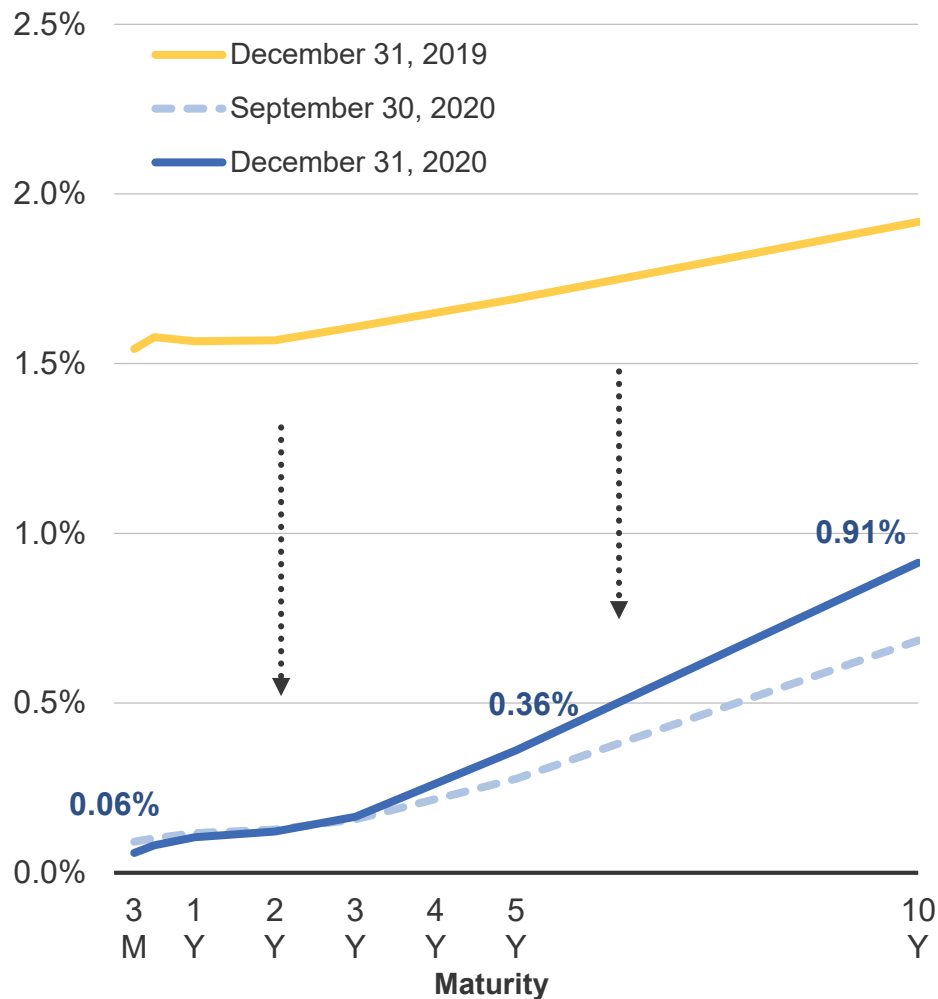
Unemployment Rate



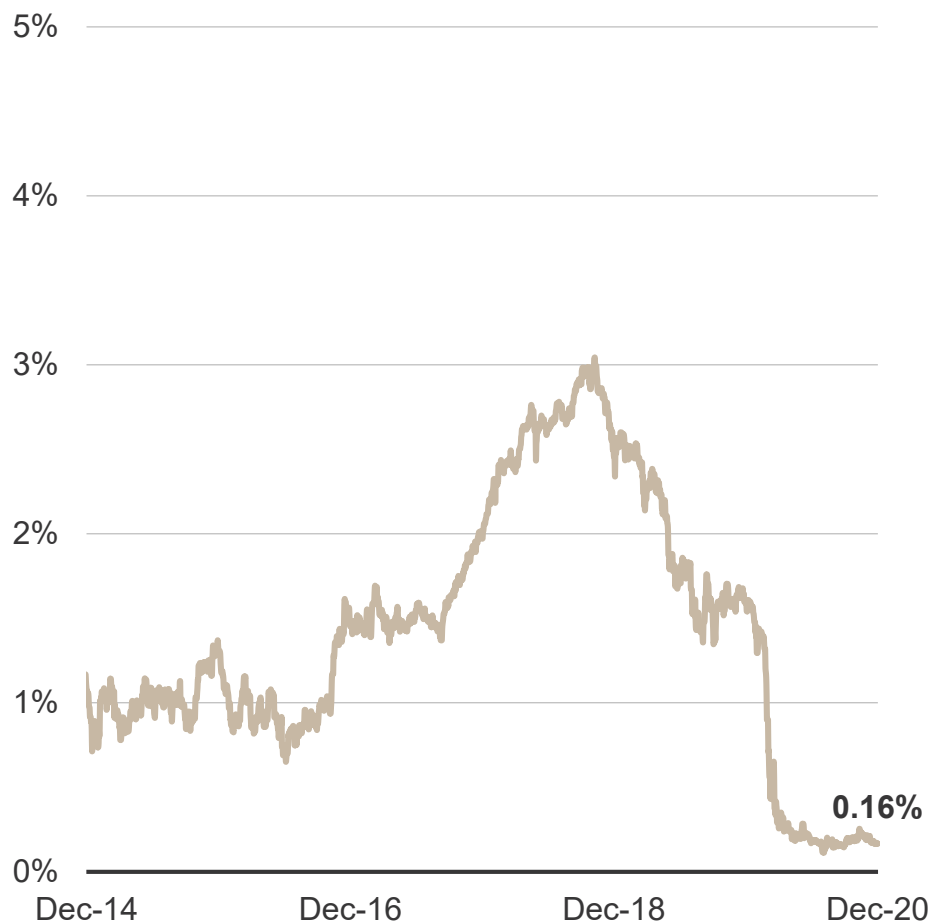
Source: Federal Reserve, economic projections as of December 2020.

## Short Rates Were Steady, but the Yield Curve Steepened in Fourth Quarter

### U.S. Treasury Yield Curve



### 3-Year Treasury Yield



Source: Bloomberg as of 12/31/2020.

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# Investment Strategy & Portfolio Review

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## Portfolio Recap

- Our strategy for the fourth quarter encompassed the following:
  - Approaches carried forward from the third quarter: maintain core allocations in most sectors, match benchmark durations, and carefully manage risk considering various headwinds caused by the uneven and decelerating recovery.
  - Yield spreads returned to near pre-pandemic levels in most sectors at the same time that new supply waned. This limited new investment opportunities in the fourth quarter.
  - After months of consistent supply and attractive value, the river began to run dry in the federal agency sector. Limited new issuance towards year-end slowed new purchases in the sector. However, meaningful additions in prior periods helped boost portfolio returns once again in the fourth quarter.
  - Investment grade corporates outpaced the performance of most other sectors during the quarter. Corporates proved to be a valuable asset class for both the quarter and for all of 2020, despite significant market disruptions early in the year. Investors' strong demand for yield pushed spreads even tighter during the fourth quarter, which ended the year near 20-year lows. As spreads narrowed further, we maintained allocations while keeping corporate durations extended where value was greatest.
  - The taxable municipal sector remained abuzz as issuers continued to benefit from record-low borrowing rates. Although yield spreads narrowed significantly since March, new debt issued during the fourth quarter remained an attractive alternative to other government alternatives and even some high-quality corporate issuers. PFM continued to methodically increase municipal allocations through participation in a number of new deals.

## Sector Allocation & Compliance

- The portfolio is in compliance with the Agency's Investment Policy and California Government Code.

Security Type	Market Value as of 12/31/20	% of Portfolio	% Change vs. 09/30/20	Permitted by Policy	In Compliance
U.S. Treasury	\$36,449,088	37.1%	-1.8%	100%	✓
Federal Agency	\$36,429,982	37.1%	+1.5%	100%	✓
Municipal Obligations	\$1,962,931	2.0%	+0.6%	10%	✓
Negotiable CDs	\$4,010,260	4.1%	-0.2%	30%	✓
Corporate Notes	\$19,465,493	19.8%	-	30%	✓
<b>Securities Sub-Total</b>	<b>\$98,317,754</b>	<b>100.0%</b>			
Accrued Interest	\$393,899				
<b>Securities Total</b>	<b>\$98,711,653</b>				

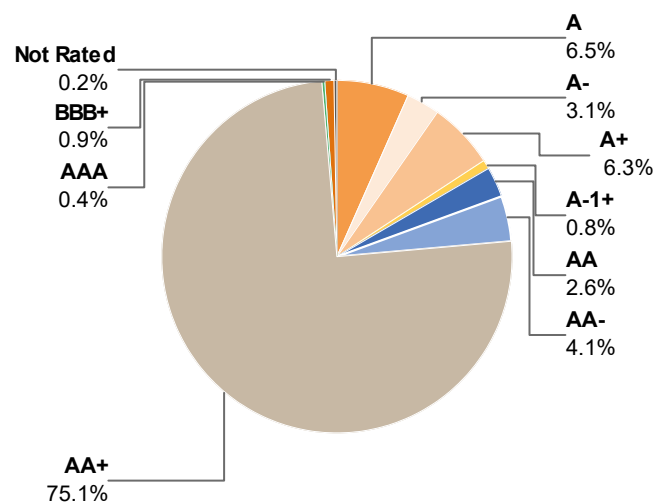
Market values, excluding accrued interest. Detail may not add to total due to rounding. Current investment policy as of June 2020.

## Portfolio Statistics

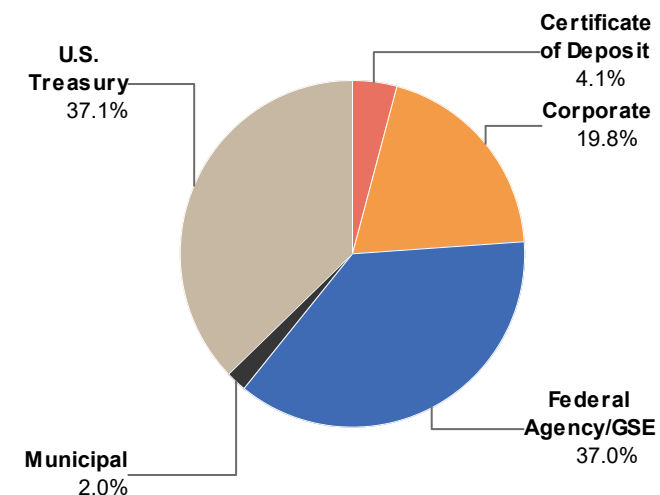
As of December 31, 2020

Par Value:	\$95,159,000
Total Market Value:	\$98,711,653
Security Market Value:	\$98,317,754
Accrued Interest:	\$393,899
Cash:	-
Amortized Cost:	\$95,135,793
Yield at Market:	0.28%
Yield at Cost:	1.89%
Effective Duration:	2.53 Years
Average Maturity:	2.65 Years
Average Credit: *	AA

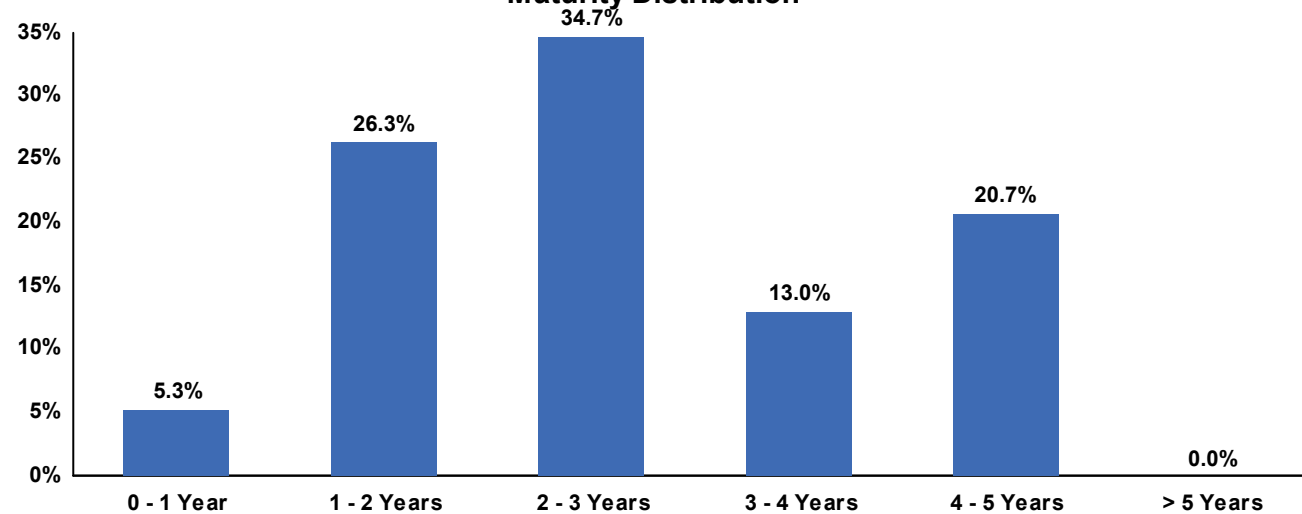
## Credit Quality (S&amp;P Ratings)\*\*



## Sector Allocation



## Maturity Distribution

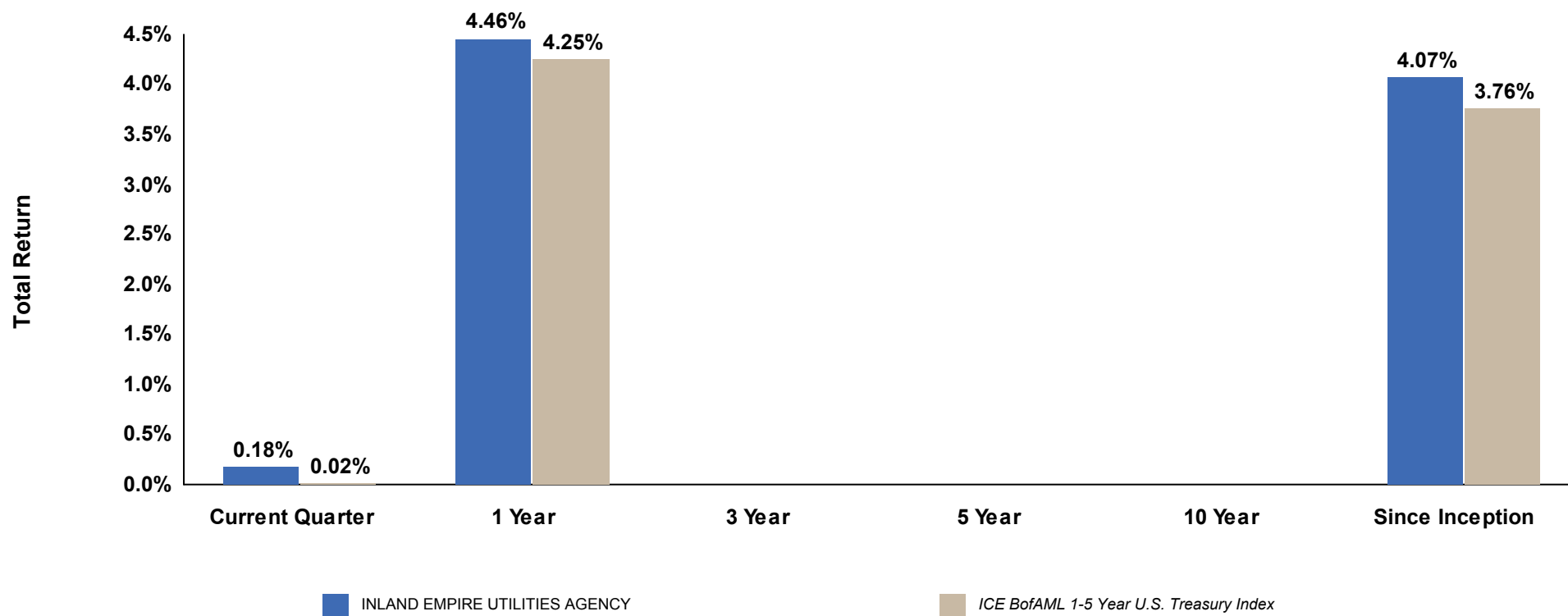


\* An average of each security's credit rating assigned a numeric value and adjusted for its relative weighting in the portfolio.

\*\*Securities held in the portfolio are in compliance with California Government Code and the Agency's Investment Policy dated June 2020.













## Portfolio Performance (Total Return)

Portfolio/Benchmark	Effective Duration	Current Quarter	Annualized Return				
			1 Year	3 Year	5 Year	10 Year	Since Inception (03/31/18)
INLAND EMPIRE UTILITIES AGENCY	2.53	0.18%	4.46%	-	-	-	4.07%
ICE BofAML 1-5 Year U.S. Treasury Index	2.59	0.02%	4.25%	-	-	-	3.76%
Difference		0.16%	0.21%	-	-	-	0.31%



Portfolio performance is gross of fees unless otherwise indicated.

## Fixed Income Sector Outlook – January 2021

Sector	Our Investment Preferences	Comments
<b>COMMERCIAL PAPER / CD</b>		<ul style="list-style-type: none"> <li>Credit spreads have tightened 5-10 basis points across the curve as year-end volatility has subsided. Select issuers may offer fixed paper at about 15 basis points to comparable-maturity Treasuries in 6- to 12-month maturities.</li> </ul>
<b>TREASURIES</b>		
<b>T-Bill</b>		<ul style="list-style-type: none"> <li>The T-Bill curve is very flat; however, the sector remains attractive relative to agency discount notes. Bill supply is expected to decline in 2021, but additional fiscal stimulus may offset the reduction.</li> </ul>
<b>T-Note</b>		<ul style="list-style-type: none"> <li>Yields have repriced higher, more notably in longer tenors, with the outcome of the Georgia Senate Election and additional fiscal stimulus. Market-based measures of inflation expectations climbed above 2.0% for the first time since 2018.</li> </ul>
<b>FEDERAL AGENCIES</b>		
<b>Bullets</b>		<ul style="list-style-type: none"> <li>Federal agency bullet spreads continue to tighten, erasing most of the relative value in the sector. Potentially higher rates and lighter supply will likely pressure spreads. There may be opportunities to reduce allocations of bonds trading at or through comparable-maturity Treasuries. Attractive new issues will continue to be evaluated.</li> </ul>
<b>Callables</b>		<ul style="list-style-type: none"> <li>New issue callable levels are low, leaving spreads near historic tight. There may be value in longer-maturity, longer lock-out structures for some accounts.</li> </ul>
<b>SUPRANATIONALS</b>		<ul style="list-style-type: none"> <li>Supranational spreads started the year unchanged, but the new issue pipeline has opened across the curve. Given the expected increased supply, there will likely be attractive new issue opportunities.</li> </ul>
<b>CORPORATES</b>		
<b>Financials</b>		<ul style="list-style-type: none"> <li>Spreads on high-quality corporate bonds have reached new tight as investors looked forward to further economic recovery in 2021. The expiration of the Fed's corporate facilities may leave credit markets exposed to higher volatility than during the second half of 2020, although lax monetary policy will remain supportive of the sector.</li> </ul>
<b>Industrials</b>		<ul style="list-style-type: none"> <li>Companies that borrowed heavily during 2020 warrant closer scrutiny to ensure that management prioritizes balance sheet repair over M&amp;A or share buybacks. Overall, we remain cautious on the sector and are well-positioned to take advantage of opportunities should spreads widen.</li> </ul>
<b>SECURITIZED</b>		
<b>Asset-Backed</b>		<ul style="list-style-type: none"> <li>ABS spreads are tighter month-over-month and are approaching the record lows of early 2020 on the back of strong collateral performance and better-than-expected macro economic data. Further spread compression from current levels is likely limited. We expect a healthy level of new issuance in January.</li> </ul>
<b>Agency Mortgage-Backed</b>		<ul style="list-style-type: none"> <li>The Fed continues "to support the smooth functioning" of the MBS market through its ongoing purchase program. Spreads are narrow, especially in the lower coupons. Expectations are that prepayments will slow modestly in the coming months but remain elevated relative to historic standards.</li> </ul>
<b>Agency CMBS</b>		<ul style="list-style-type: none"> <li>Strong demand has led to CMBS outperformance as spreads tightened, leaving valuations stretched. Multifamily fundamentals remain challenged in certain markets.</li> </ul>
<b>MUNICIPALS</b>		<ul style="list-style-type: none"> <li>Taxable supply will begin to ramp up at the start of the new year, but investor demand will keep spreads contained. Issuers' fiscal positions need to continue to be monitored.</li> </ul>

● Current outlook

○ Outlook one quarter ago

Negative

Slightly Negative

Neutral

Slightly Positive

Positive

## Investment Strategy Outlook

- ◆ As 2020 ends, the uncertainties of 2021 now come into focus. Significant central bank intervention is expected to continue, and we expect interest rates will remain low for the foreseeable future. The speed of vaccine rollouts will ultimately drive the pace of the anticipated “return to normalcy.” Considering the economic uncertainties that remain, we plan on structuring the portfolio to have a neutral duration relative to the benchmark.
- ◆ Our outlook for major investment-grade sectors includes the following:
  - Agencies: Strong demand for agency bonds has pushed incremental yield spreads in basis points down to single digits. While portfolios currently include larger allocations relative to prior years when spreads were consistently tight to similar-duration Treasuries, holdings for 2021 will be more strategic—reduced holdings of shorter maturities where spreads may be narrower while continuing to participate in attractive longer new issues.
  - Corporates: Continued economic recovery, vaccine rollouts, and supportive monetary policies around the world serve as primary tailwinds. Due to incremental income potential, corporates will remain a core, long-term holding. Modestly reduced allocations may provide “dry powder” to add to the sector should spreads widen. This may be challenging, though, as market demand seems insatiable while issuance is expected to fall from the record new supply seen in 2020.
  - Taxable Municipals: We continue to find value in the sector. As a result, we will continue to participate in new high-quality issues and build higher portfolio allocations while the sector remains attractive. Additional fiscal stimulus targeted to state and local governments would be a big credit positive should it occur under the new federal administration.

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**IMPORTANT DISCLOSURES**

This material is based on information obtained from sources generally believed to be reliable and available to the public; however, PFM Asset Management LLC cannot guarantee its accuracy, completeness or suitability. This material is for general information purposes only and is not intended to provide specific advice or a specific recommendation. All statements as to what will or may happen under certain circumstances are based on assumptions, some, but not all of which, are noted in the presentation. 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. Past performance does not necessarily reflect and is not a guaranty of future results. The information contained in this presentation is not an offer to purchase or sell any securities.

- 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.

## **PUBLIC HEARING**

# **1A**

**Date:** February 17, 2021

*ADD*

**To:** The Honorable Board of Directors

**From:** Shivaji Deshmukh, General Manager

**Committee:**

**Executive Contact:** Shivaji Deshmukh, General Manager

**Subject:** Public Hearing and Adoption of Resolution No. 2021-2-1, Adopting Amendments to the Inland Empire Utilities Agency's Conflict of Interest Code

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**Executive Summary:**

Under the Political Reform Act, all public agencies are required to adopt a Conflict of Interest Code. A Conflict of Interest Code specifically enumerates positions within the Agency, which involve the making or participation in the making of decisions which may have a foreseeable material financial effect on any financial interest of the Agency. Typically, positions that involve voting on matters, negotiating contracts, or making recommendations on purchases without substantive review must be included in the Conflict of Interest Code. Each code designates positions required to file a Statement of Economic Interests, Form 700, and assigns disclosure categories specifying the types of interests to be reported. The Form 700 is a public document intended to alert public officials and the public to the types of financial interests that may create a conflict of interest.

In February 2017, the Board last amended the Conflict of Interest Code (the "2017 Code"). Staff recommends that the Board amend the 2017 Code to reflect revisions to employee job titles and to add positions that participate in the making of decisions which may have a foreseeable material financial effect on any financial interest.

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**Staff's Recommendation:**

Staff recommends that the Board:

1. Hold a Public Hearing for the Board to receive public comments to adopt amendments to the IEUA's Conflict of Interest Code, establishing disclosure categories specifying the types of economic interests that must be reported by designated positions within the Agency; and
2. After closing the Public Hearing, adopt Resolution No. 2021-2-1, adopting amendments to the Inland Empire Utilities Agency's Conflict of Interest Code.

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

*Account/Project Name:*

*Fiscal Impact (explain if not budgeted):*

There is no fiscal impact as a result of the adoption of Resolution No. 2021-2-1, for the amendments to the Agency's Conflict of Interest Code.

**Prior Board Action:**

On February 15, 2017, the Board amended the Agency's Conflict of Interest Code.

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**Environmental Determination:**

Not Applicable

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**Business Goal:**

The amendment of the Conflict of Interest Code is in line with the Agency's commitment to applying ethical, fiscally responsible, transparent and environmentally sustainable principles to all aspects of business and organizational conduct.

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**Attachments:**

Attachment 1 - Conflict of Interest Code Adopted February 15, 2017

Attachment 2 - Resolution No. 2021-2-1 Adopting Amendments to the Inland Empire Utilities Agency's Conflict of Interest Code and Proposed Amended Conflict of Interest Code

## ATTACHMENT 1

### **CONFLICT OF INTEREST CODE OF THE INLAND EMPIRE UTILITIES AGENCY, A MUNICIPAL WATER DISTRICT**

The Political Reform Act (Government Code Section 81000 *et seq.*) requires state and local government agencies to adopt and promulgate Conflict of Interest Codes. The Fair Political Practices Commission has adopted a regulation (2 California Code of Regulations Section 18730) which contains the terms of a standard Conflict of Interest Code. After public notice and hearing it may be amended by the Fair Political Practices Commission to conform to amendments in the Political Reform Act. Therefore, the terms of 2 California Code of Regulations Section 18730 and any amendments to it duly adopted by the Fair Political Practices Commission are hereby incorporated by reference. This regulation and the attached Appendix designating officials and employees and establishing disclosure categories shall constitute the Conflict of Interest Code of the Inland Empire Utilities Agency, a municipal water district, replacing the Agency's current Conflict of Interest Code last amended in December 2014.

Designated employees shall file their statements of economic interest with the Inland Empire Utilities Agency, who will make the statements available for public inspection and reproduction pursuant to Government Code Sections 81008 and 87500(p). Statements for all designated employees will be retained by the Inland Empire Utilities Agency.

## APPENDIX

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### DESIGNATED EMPLOYEES AND DISCLOSURE CATEGORIES

The following positions are held by individuals involved in the making or participation in the making of decisions which may foreseeably have a material financial effect on any financial interest.

DESIGNATED POSITION	DISCLOSURE CATEGORY
Members of the Board of Directors .....	1
General Counsel .....	1
Consultant* .....	1
Manager of Internal Audit .....	2, 3, 4
<b>Agency Administration</b>	
General Manager .....	1
Executive Manager of External Affairs & Policy Development/Assistant General Manager .....	1
Board Secretary/Office Manager .....	2, 3
Manager of External Affairs .....	2, 3, 4
<b>Finance &amp; Administration</b>	
Chief Financial Officer/Assistant General Manager .....	1
Manager of Contracts & Facilities Services .....	1
Manager of Finance & Accounting .....	1
Manager of Business Information Services .....	2, 3
Manager of Human Resources .....	2, 3, 4
Deputy Manager of Human Resources .....	2, 3, 4
<b>Engineering, Planning &amp; Science Administration</b>	
Executive Manager of Engineering/Assistant General Manager .....	1
Manager of Planning & Environmental Resources .....	2, 3
Deputy Manager of Planning & Environmental Resources .....	2, 3
Manager of Engineering .....	2, 3
Deputy Manager of Engineering .....	2, 3
Deputy Manager of Capital Improvement Project .....	2, 3
Deputy Manager of Construction Management .....	2, 3
Manager of Laboratories .....	2, 3

## **Operations**

Executive Manager of Operations/Assistant General Manager.....	1
Manager of Operations & Maintenance.....	2, 3
Manager of Regional Compost Authority .....	2, 3
Deputy Manager of Operations.....	2, 3
Deputy Manager of Maintenance.....	2, 3
Deputy Manager of Integrated Systems Services .....	2, 3, 4
Deputy Manager of Maintenance.....	2, 3, 4
Deputy Manager of Technical Services.....	2, 3, 4

- \* The Chief Executive Officer/General Manager may determine in writing that a particular consultant, although a “designated position,” is hired to perform a range of duties that is limited in scope and thus is not required to comply fully with the disclosure requirements described in this section. Such determination shall include a description of the consultant’s duties and, based upon that description, a statement of the extent of disclosure requirements. The determination of the Chief Executive Officer/General Manager is a public record and shall be retained for public inspection in the same manner and location as this Conflict of Interest Code.

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## **DISCLOSURE CATEGORIES**

### Designated Persons in Category “1” Must Report:

Persons in this category shall disclose all investments, business positions interests in real property, and sources of income, including gifts, loans, and travel payments, involving entities that (1) do business or own real property within the Agency’s jurisdiction, (2) plan to do business or own real property within the Agency’s jurisdiction within the next year; or (3) or have done business or owned real property within the Agency’s jurisdiction within the past two years.

### Designated Persons in Category “2” Must Report:

Persons in this category shall disclose all investments, business positions interests in real property, and sources of income, including gifts, loans, and travel payments, from sources that provided leased facilities, goods, equipment, vehicles, machinery, or services, including training or consulting services, of the type utilized by the Agency.

### Designated Persons in Category “3” Must Report:

Persons in this category shall disclose all interests in real property located within the Agency’s jurisdiction, including property located within a two-mile radius of any property owned or used by the Agency.

### Designated Persons in Category “4” Must Report:

Persons in this category shall disclose all investments and business positions in business entities, interests in real property, and income from sources involving business entities that have filed a claim, or have a claim pending against the Agency.

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## **PUBLIC OFFICIALS WHO MANAGE PUBLIC INVESTMENTS**

The following positions are not covered by the Conflict of Interest Code because they must file under Government Code Section 87200, and therefore, are listed for informational purposes only:

- Chief Financial Officer

An individual holding one of the above-listed positions may contact the Fair Political Practices Commission for assistance or written advice regarding their filing obligations if they believe that their position has been categorized incorrectly. The Fair Political Practices Commission makes the final determination whether a position is covered by Section 87200.

ATTACHMENT 2

**RESOLUTION NO. 2021-2-1**

**RESOLUTION OF THE BOARD OF DIRECTORS OF THE  
INLAND EMPIRE UTILITIES AGENCY\*, SAN  
BERNARDINO COUNTY, CALIFORNIA, ADOPTING  
AMENDMENTS TO THE INLAND EMPIRE UTILITIES  
AGENCY'S CONFLICT OF INTEREST CODE**

**WHEREAS**, the Political Reform Act (Government Code Section 81000 *et seq.*) requires state and local government agencies to adopt and promulgate Conflict of Interest Codes;

**WHEREAS**, the Fair Political Practices Commission has adopted a regulation, 2 California Code of Regulations Section 18730, which contains the terms of a standard Conflict of Interest Code;

**WHEREAS**, in February 2017, the Inland Empire Utilities Agency last amended its Conflict of Interest Code; and

**WHEREAS**, after public notice and hearing the Inland Empire Utilities Agency may amend its Conflict of Interest Code.

**NOW, THEREFORE, THE BOARD OF DIRECTORS OF THE INLAND EMPIRE UTILITIES AGENCY DOES RESOLVE, DETERMINE, FIND, AND ORDER AS FOLLOWS:**

Section 1. The attached document entitled "Conflict of Interest Code of the Inland Empire Utilities Agency, a Municipal Water District" shall constitute the Conflict of Interest Code of the Inland Empire Utilities Agency, replacing the Agency's current Conflict of Interest Code, last amended in February 2017.

**ADOPTED** this 17<sup>th</sup> day of February 2021.

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

ATTEST:

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

STATE OF CALIFORNIA )  
 )SS  
COUNTY OF SAN BERNARDINO )

I, Steven J. Elie, Secretary/Treasurer of the Inland Empire Utilities Agency\*, DO HEREBY CERTIFY that the foregoing Resolution being No. 2021-2-1, was adopted at a regular meeting on February 17, 2021, of said Agency\* by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

(SEAL)

Steven J. Elie  
Secretary/Treasurer

\* A Municipal Water District

**CONFLICT OF INTEREST CODE**  
**OF THE INLAND EMPIRE UTILITIES AGENCY,**  
**A MUNICIPAL WATER DISTRICT**

The Political Reform Act (Government Code Section 81000 *et seq.*) requires state and local government agencies to adopt and promulgate Conflict of Interest Codes. The Fair Political Practices Commission has adopted a regulation (2 California Code of Regulations Section 18730) which contains the terms of a standard Conflict of Interest Code. After public notice and hearing it may be amended by the Fair Political Practices Commission to conform to amendments in the Political Reform Act. Therefore, the terms of 2 California Code of Regulations Section 18730 and any amendments to it duly adopted by the Fair Political Practices Commission are hereby incorporated by reference. This regulation and the attached Appendix designating officials and employees and establishing disclosure categories shall constitute the Conflict of Interest Code of the Inland Empire Utilities Agency, a municipal water district, replacing the Agency's current Conflict of Interest Code last amended in February 2017.

Designated employees shall file their statements of economic interest with the Inland Empire Utilities Agency, who will make the statements available for public inspection and reproduction pursuant to Government Code Sections 81008 and 87500(p). Statements for all designated employees will be retained by the Inland Empire Utilities Agency.

## APPENDIX

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### DESIGNATED EMPLOYEES AND DISCLOSURE CATEGORIES

The following positions are held by individuals involved in the making or participation in the making of decisions which may foreseeably have a material financial effect on any financial interest.

DESIGNATED POSITION	DISCLOSURE CATEGORY
---------------------	---------------------

Members of the Board of Directors .....	1
General Counsel .....	1
Consultant* .....	1
Members of the Regional Sewerage Policy Program Committee.....	2, 3

#### Agency Management & Internal Audit

General Manager.....	1
Deputy General Manager.....	1
Board Secretary/Office Manager .....	2, 3
Manager of Human Resources.....	2, 3, 4
Deputy Manager of Human Resources.....	2, 3, 4
Employee and Labor Relations Advocate.....	2, 3, 4
Manager of Internal Audit .....	2, 3, 4

#### External & Governmental Affairs

Executive Manager of External & Government Affairs/Assistant General Manager.....	1
Manager of External Affairs.....	2, 3, 4
Manager of Grants.....	2, 3, 4
Deputy Manager of Grants.....	2, 3, 4

#### Finance & Administration

Executive Manager of Finance & Administration/Assistant General Manager .....	1
Manager of Contracts & Procurement .....	1
Manager of Finance & Accounting.....	1
Budget Officer.....	1

## **Technical Resources**

Manager of Strategic Planning & Resources .....	2, 3
Deputy Manager of Strategic Planning & Resources .....	2, 3
Manager of Engineering.....	2, 3
Deputy Manager of Engineering.....	2, 3
Deputy Manager of Capital Improvement Projects .....	2, 3
Deputy Manager of Construction Management.....	2, 3
Manager of Laboratories .....	2, 3
Manager of Asset Management.....	2, 3
Manager of Inter-Agency Relations.....	2, 3

## **Operations**

Executive Manager of Operations/Assistant General Manager.....	1
Manager of Information Technology.....	2, 3, 4
Manager of Operations & Maintenance.....	2, 3
Manager of Regional Composting Authority .....	2, 3
Manager of Business Information Services .....	2, 3
Deputy Manager of Operations.....	2, 3
Deputy Manager of Maintenance.....	2, 3
Deputy Manager of Integrated Systems Services .....	2, 3, 4

- \* The Chief Executive Officer/General Manager may determine in writing that a particular consultant, although a “designated position,” is hired to perform a range of duties that is limited in scope and thus is not required to comply fully with the disclosure requirements described in this section. Such determination shall include a description of the consultant’s duties and, based upon that description, a statement of the extent of disclosure requirements. The determination of the Chief Executive Officer/General Manager is a public record and shall be retained for public inspection in the same manner and location as this Conflict of Interest Code.

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## **DISCLOSURE CATEGORIES**

### Designated Persons in Category “1” Must Report:

Persons in this category shall disclose all investments, business positions interests in real property, and sources of income, including gifts, loans, and travel payments, involving entities that (1) do business or own real property within the Agency’s jurisdiction, (2) plan to do business or own real property within the Agency’s jurisdiction within the next year; or (3) or have done business or owned real property within the Agency’s jurisdiction within the past two years.

### Designated Persons in Category “2” Must Report:

Persons in this category shall disclose all investments, business positions interests in real property, and sources of income, including gifts, loans, and travel payments, from sources that provided leased facilities, goods, equipment, vehicles, machinery, or services, including training or consulting services, of the type utilized by the Agency.

### Designated Persons in Category “3” Must Report:

Persons in this category shall disclose all interests in real property located within the Agency’s jurisdiction, including property located within a two-mile radius of any property owned or used by the Agency.

### Designated Persons in Category “4” Must Report:

Persons in this category shall disclose all investments and business positions in business entities, interests in real property, and income from sources involving business entities that have filed a claim, or have a claim pending against the Agency.

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## **PUBLIC OFFICIALS WHO MANAGE PUBLIC INVESTMENTS**

The following positions are not covered by the Conflict of Interest Code because they must file under Government Code Section 87200, and therefore, are listed for informational purposes only:

- Chief Financial Officer

An individual holding one of the above-listed positions may contact the Fair Political Practices Commission for assistance or written advice regarding their filing obligations if they believe that their position has been categorized incorrectly. The Fair Political Practices Commission makes the final determination whether a position is covered by Section 87200.

**CONSENT  
CALENDAR  
ITEM**

**2A**



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

**WEDNESDAY, JANUARY 6, 2021  
10:00 A.M.**

**DIRECTORS PRESENT via video/teleconference:**

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

**STAFF PRESENT:**

Shivaji Deshmukh, General Manager  
Christina Valencia, Executive Manager of Finance & Administration/AGM  
Denise Garzaro, Board Secretary/Office Manager  
Daniel Solorzano, Technology Specialist I

**STAFF PRESENT via video/teleconference:**

Christiana Daisy, Deputy General Manager  
Kathy Besser, Executive Manager of External & Government Affairs/AGM  
Jerry Burke, Manager of Engineering & Construction Management  
Andrea Carruthers, Manager of External Affairs  
Javier Chagoyen-Lazaro, Manager of Finance & Accounting  
Robert Delgado, Manager of Operations and Maintenance  
Lisa Dye, Manager of Human Resources  
Don Hamlett, Acting Deputy Manager of Integrated Systems  
Jennifer Hy-Luk, Administrative Assistant II  
Kenneth Monfore, Manager of Asset Management  
Scott Oakden, Manager of Operations and Maintenance  
Joshua Oelrich, Deputy Manager of Maintenance  
Kanes Pantayatiwong, Manager of Business Information Services  
Cathleen Pieroni, Manager of Inter-Agency Relations  
Jesse Pompa, Deputy Manager of Grants  
Craig Proctor, Deputy Manager of Strategic Planning & Resources  
Sushmitha Reddy, Manager of Laboratories  
Jeanina Romero, Executive Assistant  
Wilson To, Technology Specialist II  
Teresa Velarde, Manager of Internal Audit  
Jeff Ziegenbein, Manager of Regional Composting Authority

**OTHERS PRESENT via video/teleconference:**

Jean Cihigoyenetché, JC Law Firm

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

President Jasmin A. Hall called the meeting to order at 10:00 a.m. and led the Pledge of Allegiance.

Board Secretary/Office Manager Denise Garzaro took a roll call and declared a quorum was present.

**PUBLIC COMMENT**

There were no public comments.

**ADDITIONS TO THE AGENDA**

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

**1. WORKSHOP**

**A. BIENNIAL BUDGET FISCAL YEARS 2021/22 – 2022/23 OVERVIEW**

Manager of Finance & Accounting Javier Chagoyen-Lazaro provided a background of the attributes of the Agency budget and explained the budget development process that will occur over the next several months.

Director Elie commented on the importance of involvement by all stakeholders in the process.

Director Hofer asked if the member agencies have an opportunity to provide input throughout the process and inquired if there are common questions posed by member agencies.

Mr. Chagoyen-Lazaro noted that the member agencies have multiple opportunities to provide input on the rates, and presentations are made to the Regional Sewerage Policy Committee and the Technical Committee.

General Manager Shivaji Deshmukh confirmed that input has been received in the past regarding the meter equivalent unit rate and how it affects the budget. He explained that in addition to the formal meetings previously mentioned, he also conducts regular meetings with the General Managers from customer agencies to hold ongoing discussions on key topics.

President Hall noted the complexities surrounding the process, commended staff for their work to fully vet the concerns of member agencies and thanked staff for their work in this regard.

**INFORMATION ITEM ONLY; NO ACTION TAKEN**

## **2. GENERAL MANAGER'S COMMENTS**

General Manager Deshmukh stated that IEUA is participating in a national program sponsored by the Centers for Disease Control and Prevention and the US Department of Health and Human Services, in collaboration with agencies throughout the federal government, to monitor untreated wastewater for SARS-CoV-2 and add the findings to the National Wastewater Surveillance System (NWSS) in response to the COVID-19 pandemic. The data generated by NWSS will help public health officials to better understand the extent of COVID-19 infections in communities nationwide.

General Manager Deshmukh noted that Monte Vista Water District submitted an application to the Local Agency Formation Commission for activation of wastewater collection and transmission services. He explained that he would keep the Board updated on the process.

He added that staff meets with executives from W.M. Lyles regarding the RP-5 Expansion Project on a monthly basis.

## **3. BOARD OF DIRECTORS REQUESTED FUTURE AGENDA ITEMS**

President Hall requested that the General Manager perform a review of other local agencies and member agencies regarding the reporting structure of the Board Secretary/Office Manager position.

## **4. DIRECTORS' COMMENTS**

There were no comments from the Board of Directors.

## **ADJOURNMENT**

With no further business, President Hall adjourned the meeting at 10:42 a.m.

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Steven J. Elie, Secretary/Treasurer

**APPROVED: FEBRUARY 17, 2021**



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

**WEDNESDAY, JANUARY 20, 2021  
10:00 A.M.**

**DIRECTOR PRESENT:**

Marco Tule

**DIRECTORS PRESENT via Video/Teleconference:**

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

**DIRECTOR ABSENT:**

Paul Hofer

**STAFF PRESENT:**

Shivaji Deshmukh, General Manager  
Denise Garzaro, Board Secretary/Office Manager  
Christina Valencia, Executive Manager of Finance & Administration/AGM  
Wilson To, Technology Specialist II

**STAFF PRESENT via Video/Teleconference:**

Christiana Daisy, Deputy General Manager  
Kathy Besser, Executive Manager of External & Government Affairs/AGM  
Randy Lee, Executive Manager of Operations/AGM  
Adham Almasri, Principal Engineer  
Jerry Burke, Manager of Engineering & Construction Management  
Pietro Cambiaso, Deputy Manager of Strategic Planning & Resources  
Andrea Carruthers, Manager of External Affairs  
Javier Chagoyen-Lazaro, Manager of Finance & Accounting  
David Correia, Maintenance Supervisor  
Marcus Coulombe, Compost Sales Representative  
Robert Delgado, Manager of Operations & Maintenance  
Lucia Diaz, Deputy Manager of Maintenance  
Lisa Dye, Manager of Human Resources  
Don Hamlett, Acting Deputy Manager of Integrated Systems Services  
Jennifer Hy-Luk, Administrative Assistant II  
Nolan King, Network Administrator  
Jason Marseilles, Deputy Manager of Engineering & Construction Management  
Lisa Morgan-Perales, Senior Water Resource Analyst  
Joshua Oelrich, Deputy Manager of Maintenance

Cathleen Pieroni, Manager of Inter-Agency Relations  
Jesse Pompa, Manager of Grants  
Craig Proctor, Deputy Manager of Strategic Planning & Resources  
Sushmitha Reddy, Manager of Laboratories  
Jeanina Romero, Executive Assistant  
Travis Sprague, Principal Engineer  
Yvonne Taylor, Administrative Assistant II  
Teresa Velarde, Manager of Internal Audit  
Brian Wilson, Senior Engineer

**OTHERS PRESENT via Video/Teleconference:**

Jean Cihigoyenette, JC Law Firm  
Rich Haller, SAWPA

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

President Jasmin A. Hall called the meeting to order at 10:04 a.m. and dispensed the Pledge of Allegiance. Board Secretary/Office Manager Denise Garzaro took roll call and declared a quorum was present.

**PUBLIC COMMENT**

There were no public comments.

**ADDITIONS TO THE AGENDA**

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

**PRESENTATIONS**

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

General Manager Shivaji Deshmukh presented SAWPA General Manager Rich Haller with a Certificate of Recognition for his 19 years of service to the Santa Ana Watershed Project Authority. General Manager Deshmukh thanked Mr. Haller for his thoughtful leadership and direction, overseeing the mission of protecting the Santa Ana River basin water resources.

**1. PUBLIC HEARING**

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

Deputy Manager of Strategic Planning & Resources Craig Proctor provided a presentation regarding proposed Ordinance 109, regulating the availability and use of the regional sewerage system.

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

MOVED BY DIRECTOR ELIE, SECONDED BY DIRECTOR  
CAMACHO, AGENDA ITEM NO. 1A, APPROVED AS  
RECOMMENDED, ADOPTING ORDINANCE NO. 109,

REGULATING THE AVAILABILITY AND USE OF THE  
REGIONAL SEWERAGE SYSTEM, BY THE FOLLOWING  
VOTE:

Ayes: Camacho, Elie, Hall, Tule

Noes: None

Absent: Hofer

Abstain: None

2. **NEW, PROMOTED AND RECLASSIFIED EMPLOYEE INTRODUCTIONS**

The following staff members from the Operations & Maintenance Division were hired, promoted or reclassified:

- Nagoro Setyadi, Electrical Instrumentation Technician II, reclassified December 13, 2020, North Maintenance
- Pablo Olvera Yanez, Mechanic II, reclassified December 27, 2020, North Maintenance
- Ali Raza, Wastewater Treatment Plant Operator-in-Training, hired January 10, 2021, Carbon Canyon Operations
- Christopher Ruff, HVAC Technician, hired January 11, 2021, Facilities Management
- Michael Maurer, Mechanic III, hired January 12, 2021, South Plant Maintenance
- Marcus Coulombe, Compost Sales Representative, hired January 4, 2021, Organics Management

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

- Adham Almasri, Principal Engineer, promoted December 27, 2020, Engineering & Construction Management
- Travis Sprague, Principal Engineer, promoted December 27, 2020, Engineering & Construction Management
- Karen Ferrer, Assistant Engineer, hired December 20, 2020, Engineering & Construction Management

The Board of Directors welcomed Mr. Raza, Mr. Ruff, Mr. Maurer, Mr. Coulombe, and Ms. Ferrer to the IEUA team and congratulated Mr. Setyadi, Mr. Yanez, Mr. Almasri, and Mr. Sprague on their promotions and reclassifications.

3. **CONSENT ITEMS**

A. **MINUTES**

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

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

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

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

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

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

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

Agenda Item 3A was pulled for discussion.

MOVED BY DIRECTOR ELIE, SECONDED BY DIRECTOR CAMACHO, AGENDA ITEM NOS. 3B THROUGH 3H, APPROVED AS RECOMMENDED, BY THE FOLLOWING VOTE:

Ayes: Camacho, Elie, Hall, Tule

Noes: None

Absent: Hofer

Abstain: None

- Approved the total disbursements for the month of November 2020, in the amount of \$17,777,238.14.
- Awarded a consultant contract for the Five PDR Projects Fiscal Year 20/21, which includes the RP-4 Contact Basin Cover/Wet Well Passive Overflow, Montclair Force Main Improvements, 8<sup>th</sup> St. RW Turnout Connection to 1630 W. Pipeline, Ely Monitoring Well, and RP-1 Old Effluent Structure Replacement, Project Nos. EN21041, EN21045, EN21050, EN21051, and EN21053, to GHD Inc., for the not-to-exceed amount of \$478,973; and Authorized the General Manager to execute the consultant contract, subject to non-substantive changes.

- Approved a contract amendment with Conserv Construction, Inc. for the Small Site Controller Upgrade Program for a not-to-exceed amount of \$462,000, increasing the contract from \$600,000 to \$1,062,000 (44% increase); and Authorized the General Manager to execute the contract amendment, subject to non-substantive changes.
- Approved a material procurement, as a sole source, for the Agency-Wide Aeration, Project No. PA17006, through Parkson Corporation, for a not-to-exceed amount of \$433,732; and Authorized the General Manager to execute the procurement subject to non-substantive changes.
- Awarded a construction contract for the BSS Manhole Upgrades FY 20/21 and RSS Manhole Upgrades FY 20/21, Project No's. EN21014 and EN21015, to Norstar Plumbing and Engineering, in the amount of \$283,995; and Authorized the General Manager to execute the contract, subject to non-substantive changes.
- Approved a construction change order for the 1158 East & West Reservoir Rehabilitation, Project Nos. EN21004 & EN22044, to Spiess Construction Company, for the not-to-exceed amount of \$146,548.50, increasing the contract from \$2,985,479 to \$3,132,027, 4.9% increase; and Authorized the General Manager to execute the change order, subject to non-substantive changes.
- Adopted Resolutions No. 2021-1-1, authorizing participation in the Local Agency Investment Fund (LAIF) and designating signatories for the deposit and withdrawal of funds; No. 2021-1-2, authorizing and designating signatories for depository agreement, depository cards, deposits, transfers, checks, and withdrawals of funds; No. 2021-1-3, authorizing and designating signatories for investment agreements, investment authorizations and investment fund transfers to fund investment transactions; and No. 2021-1-4, authorizing and designating signatories for transfer documents for the movement of funds and investment securities to safekeeping with a third-party custodian.

### 3. **CONSENT ITEMS (continued)**

#### **A. MINUTES**

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

MOVED BY DIRECTOR ELIE, SECONDED BY DIRECTOR HOFER, AGENDA ITEM NO. 2A APPROVED, APPROVING THE MINUTES OF THE DECEMBER 2, 2020 BOARD WORKSHOP AND DECEMBER 16, 2020 BOARD MEETING, BY THE FOLLOWING VOTE:

Ayes: Camacho, Elie, Hall

Noes: None

Absent: Hofer

Abstain: Tule (*as to the December 2, 2020 Minutes only*)

#### 4. **ACTION ITEMS**

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

General Manager Deshmukh explained that pursuant to the California Water Code the Board must approve a resolution to approve all Agency-wide memberships with annual dues over \$5,000.

MOVED BY DIRECTOR CAMACHO, SECONDED BY DIRECTOR TULE, AGENDA ITEM NO. 4A, APPROVED AS RECOMMENDED, ADOPTING RESOLUTION NO. 2021-1-5, AUTHORIZING THE AGENCY-WIDE ORGANIZATIONAL MEMBERSHIPS AND AFFILIATIONS FOR FISCAL YEAR 2021/22; AND AUTHORIZING THE GENERAL MANAGER TO APPROVE ALL AGENCY-WIDE MEMBERSHIP FEES THAT ARE \$5,000 OR LESS, BY THE FOLLOWING VOTE:

Ayes: Camacho, Elie, Hall, Tule

Noes: None

Absent: Hofer

Abstain: None

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

General Manager Deshmukh stated that staff is recommending that the Board award a contract with Liebert Cassidy Whitmore for personnel policy review services.

MOVED BY DIRECTOR ELIE, SECONDED BY DIRECTOR TULE, AGENDA ITEM NO. 4B, APPROVED AS RECOMMENDED, AWARDING A CONTRACT FOR PERSONNEL POLICY REVIEW SERVICES, TO LIEBERT CASSIDY WHITMORE FOR A NOT-TO-EXCEED AMOUNT OF \$110,000; AND AUTHORIZING THE GENERAL MANAGER TO EXECUTE THE CONTRACT, BY THE FOLLOWING VOTE:

Ayes: Camacho, Elie, Hall, Tule

Noes: None

Absent: Hofer

Abstain: None

**5. INFORMATION ITEMS**

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

Manager of Engineering Jerry Burke provided updates on the following projects: RP-1 Dewatering Centrate and Drainage Valves; RP-5 Bar Screen Inlet & Outlet Gate Actuators Replacement; and NRW East End Flowmeter Replacement.

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

Executive Manager of Finance and Administration/AGM Christina Valencia provided an update on the Recharge Master Plan and a summary of the funding for each of the projects.

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

**C. 2<sup>ND</sup> QUARTER STRATEGIC PLANNING & RESOURCES UPDATE** *(Eng/Ops/WR)*

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

**E. RP-5 EXPANSION PROJECT UPDATE: JANUARY 2021**

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

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

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

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

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

**6. AGENCY REPRESENTATIVES' REPORTS**

**A. SAWPA REPORT**

President Hall reported that at the January 19 SAWPA Commission Meeting, the Commission conducted its annual rotation of officers and received updates on upcoming projects.

**B. MWD REPORT**

Vice President Camacho and General Manager Deshmukh provided the following MWD updates:

Due to ongoing dry conditions, the 2021 allocation of State Water Project water remains at just 10 percent. Statewide, the snowpack is just over 52 percent of average

for early January, Lake Oroville is at 35 percent of capacity (the historical average for this time of year is 55 percent) and San Luis Reservoir is at 49 percent capacity (the historical average is 67 percent).

MWD has begun the Rate Refinement process to consider how best to reestablish a component on MWD's rates and charges to pay for its demand management programs. These programs were previously paid for on MWD's Water Stewardship Rate, which was suspended on MWD's 2021 and 2022 rates and charges. In addition to Board engagement on this process, MWD staff are meeting with staff from its member agencies. IEUA staff will provide member agency Chief Financial Officers with periodic briefings as the process progresses.

The search for MWD's next General Manager continues. It is anticipated that the interview process can conclude by the end of the fiscal year.

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

President Hall reported that at the December 3 Policy Committee Meeting, Mike Harty from Kearns & West provided an update on the Regional Contract Negotiations.

**D. CHINO BASIN WATERMASTER REPORT**

There was nothing to report.

**E. CHINO BASIN DESALTER AUTHORITY**

General Manager Deshmukh reported that at the January 7 CDA meeting, the Board approved construction easement requests for the South Archibald Plume cleanup project, contract amendments for the decarbonator modifications and conducted an election of officers.

**F. INLAND EMPIRE REGIONAL COMPOSTING AUTHORITY**

There was nothing to report.

**7. GENERAL MANAGER'S REPORT**

General Manager Deshmukh stated that staff continues to work with the California Water Commission to seek opportunities for early funding and any possible future reallocation of funds that may become available. Staff met with management from Metropolitan last week to discuss their interest in the project. MWD Management is supportive of the IEUA WSIP and is willing to work with the Agency over the next two months to develop conceptual terms of partnership. Staff will continue to work with member agencies on their water resource needs and see if it could meet the funding criteria. An Ad Hoc Meeting to discuss WSIP will be held on Monday, January 25.

A Request for Proposal (RFP) for the 2021-2022 Rate Study was released on January 11, 2021. The scope of the 2021-2022 Rate Study is limited to the Recycled Water and Non-Reclaimable Wastewater program rates. The RFP was shared with the Finance Directors of the member agencies to request their feedback to ensure consideration of the potential impact to their retail rates. Any feedback received will be discussed at the next meeting of the Finance Directors scheduled for Wednesday, February 3. Proposals are due on February 10. Award of the contract is scheduled for the April Board meeting.

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

There were no requested future agenda items.

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

Director Elie stated that he attended the IEUA End-of-the-Year Celebration on December 16. He also attended the January 19 Chino City Council meeting where he provided an update on the RP-5 Expansion Project and the invitation to apply for a second WIFIA loan. He asked that the meeting be adjourned in memory of Reva Salter also known as "Ma Chino".

President Hall stated that she attended the IEUA End-of-the-Year Celebration on December 16 and Metropolitan Water District's Water is Life 2021 Event on December 17.

10. **CLOSED SESSION**

The Board recessed to Closed Session at 11:05 a.m.:

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

1. One Case

The meeting resumed at 11:40 a.m., and General Counsel Jean Cihigoyenetché stated that there were no reportable actions taken in Closed Session.

**ADJOURNMENT**

With no further business, President Hall adjourned the meeting at 11:40 a.m. in memory of Reva Salter.

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Steven J. Elie, Secretary/Treasurer

**APPROVED: FEBRUARY 17, 2021**

**CONSENT  
CALENDAR  
ITEM**

**2B**

**Date:** February 17, 2021

**To:** The Honorable Board of Directors

*SD*  
**From:** Shivaji Deshmukh, General Manager

**Committee:**

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

**Subject:** Report on General Disbursements

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**Executive Summary:**

Total disbursements for the month of December 2020 were \$33,226,967.60. Disbursement activity included check payments of \$1,321,122.56 to vendors and \$16,419.85 for worker's compensation related costs. Electronic payments included the Automated Clearing House (ACH) of \$15,397,888.00 and wire transfers (excluding payroll) of \$13,352,381.63. The total payroll was \$3,133,469.01 for employees and \$5,686.55 for the Board of Directors.

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**Staff's Recommendation:**

Approve the total disbursements for the month of December 2020, in the amount of \$33,226,967.60.

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**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 January 20, 2021 the Board of Directors approved the November 2020 Report on General Disbursements totaling \$17,777,238.14.

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**Environmental Determination:**

Not Applicable

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**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.

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**Attachments:**

Attachment 1 - Background

Attachment 2 - Details of General Disbursements

## Background

Subject: Report on General Disbursements

Table 1 summarizes the disbursements detailed in each of the six attachments affixed to this letter. Table 2 lists the disbursements in excess of an aggregated \$500,000 per vendor and is presented in largest to smallest dollar value.

**Table 1: Disbursement Details**

Attachment	Payment Type	Amount
2A	Vendor Checks	\$ 1,321,122.56
2B	Workers' Comp Checks	\$ 16,419.85
2C	Vendor ACHs	\$ 15,397,888.00
2D	Vendor Wires (excludes Payroll)	\$ 13,352,381.63
2E	Payroll-Net Pay-Directors	\$ 5,686.55
2F	Payroll-Net Pay-Employees	\$ 3,133,469.01
<b>Total Disbursements</b>		<b>\$ 33,226,967.60</b>

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

Vendor	Amount	Description
MWD	\$ 7,295,686.25	October 2020 Water Purchases
WM LYLES COMPANY	\$ 6,583,939.71	Professional Svc's for: EN17043 – RP-4 Primary Clarifier Rehabilitation; EN17110-RP-4 Process Improvements; EN18006 RP-1 Flare Improvements; EN19001- RP-5 Expansion to 30 mgd; EN19006-RP-5 Biosolids Facility
CALPERS	\$ 4,500,000.00	Retirement Unfunded Liability
COUNTY SANITATION DISTRICTS OF LA COUNTY	\$ 1,311,142.27	FY20/21 – 2 QTR Wastewater Treatment Surcharge
SO CALIF EDISON	\$ 1,118,084.55	11/02/20 – 12/18/20 Electricity
IRS	\$ 836,307.11	P/R 25, 125, 26; Dir 12 Payroll Taxes
CHINO BASIN DESALTER AUTHORITY	\$ 608,568.76	EN16021.90 TCE Plume Clean-Up – Contribution #23

# Attachment 2A

## Vendor Checks

Inland Empire Util.Agency  
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Check Register  
CBB Disbursement Account -December 2020

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Acct number	CHECK	231167641					
Check							
Check number from to	Payment	Pmnt date	Crcy	Amount paid (FC)	Recipient/void reason code	Enca./void	
233742	2200111707	12/03/2020	USD	3,866.70	AIRGAS WEST INC PASADENA CA	12/07/2020	
233743	2200111728	12/03/2020	USD	1,805.00	ALMEGA ENVIRONMENTAL CYPRESS CA	12/09/2020	
233744	2200111752	12/03/2020	USD	188.02	AMERICAN HERITAGE LIFE INSURANDALLAS TX	12/10/2020	
233745	2200111737	12/03/2020	USD	6,888.54	BANK OF AMERICA, N.A. CHARLOTTE NC	12/07/2020	
233746	2200111748	12/03/2020	USD	4,755.34	BURRTEC WASTE INDUSTRIES INC FONTANA CA	12/08/2020	
233747	2200111710	12/03/2020	USD	490.00	CALIF WATER ENVIRONMENT ASSOC OAKLAND CA	12/24/2020	
233748	2200111742	12/03/2020	USD	5,000.00	CALIFORNIA AFRICAN AMERICAN SACRAMENTO CA	12/28/2020	
233749	2200111759	12/03/2020	USD	147.63	CARL H TAYLOR III CRYSTAL RIVER FL	12/09/2020	
233750	2200111716	12/03/2020	USD	35,603.91	CDW GOVERNMENT INC CHICAGO IL	12/09/2020	
233751	2200111729	12/03/2020	USD	5,642.24	CINTAS CORPORATION LOC#150 PHOENIX AZ	12/10/2020	
233752	2200111721	12/03/2020	USD	624.87	CINTAS FIRST AID & SAFETY LOCCINCINNATI OH	12/08/2020	
233753	2200111758	12/03/2020	USD	393.50	CITY EMPLOYEES ASSOCIATES LONG BEACH CA	12/14/2020	
233754	2200111745	12/03/2020	USD	357.03	CITY OF CHINO CHINO CA	12/09/2020	
233755	2200111754	12/03/2020	USD	269.52	COLONIAL LIFE & ACCIDENT INSURCOLUMBIA SC	12/11/2020	
233756	2200111730	12/03/2020	USD	142.00	CONCENTRA MEDICAL CENTERS RANCHO CUCAMONGA CA	12/09/2020	
233757	2200111744	12/03/2020	USD	6,290.00	CONSTRUCTION TESTING AND RIVERSIDE CA	01/08/2021	
233758	2200111747	12/03/2020	USD	835.00	CUCAMONGA VALLEY WATER DISTRICTLOS ANGELES CA	12/08/2020	
233759	2200111734	12/03/2020	USD	2,415.00	DAVID WHEELER'S PEST CONTROL INORCO CA	12/07/2020	
233760	2200111723	12/03/2020	USD	4,884.78	DEPARIMENT OF INDUSTRIAL RELATRANCHO CORDOVA CA	12/09/2020	
233761	2200111713	12/03/2020	USD	115.00	DEPT OF CONSUMER AFFAIRS SACRAMENTO CA	12/24/2020	
233762	2200111741	12/03/2020	USD	513.97	FLUME INC SAN LUIS OBISPO CA	12/09/2020	
233763	2200111714	12/03/2020	USD	400.00	FONTANA CHAMBER OF COMMERCE FONTANA CA	12/07/2020	
233764	2200111709	12/03/2020	USD	757.01	FONTANA HERALD NEWS FONTANA CA	12/09/2020	
233765	2200111757	12/03/2020	USD	125.00	FRANCHISE TAX BOARD SACRAMENTO CA	12/16/2020	
233766	2200111750	12/03/2020	USD	1,301.99	FRONTIER COMMUNICATIONS CORP CINCINNATI OH	12/14/2020	
233767	2200111751	12/03/2020	USD	125.00	FRONTIER COMMUNICATIONS CINCINNATI OH	12/09/2020	
233768	2200111722	12/03/2020	USD	12,377.20	HOEBRIGER SERVICE INC CHICAGO IL	12/07/2020	
233769	2200111753	12/03/2020	USD	51.00	INLAND EMPIRE UNITED WAY RANCHO CUCAMONGA CA	12/17/2020	
233770	2200111705	12/03/2020	USD	621.80	INLAND VALLEY DAILY BULLETIN COVINA CA		
233771	2200111749	12/03/2020	USD	940.29	LEVEL 3 COMMUNICATIONS LLC DENVER CO	12/16/2020	
233772	2200111756	12/03/2020	USD	15,684.38	LIFE INSURANCE COMPANY OF PHILADELPHIA PA	12/11/2020	
233773	2200111735	12/03/2020	USD	427.50	LITLESIRAND LEADERSHIP CONSULTCHINO HILLS CA	12/14/2020	
233774	2200111704	12/03/2020	USD	3,159.55	OFFICE DEPOT PHOENIX AZ	12/11/2020	
233775	2200111724	12/03/2020	USD	297.00	OLSON REMCHO LLP SACRAMENTO CA	12/08/2020	
233776	2200111746	12/03/2020	USD	5,995.26	ONTARIO MUNICIPAL UTILITIES COONTARIO CA	12/08/2020	
233777	2200111706	12/03/2020	USD	3,525.00	ORANGE COUNTY WATER DISTRICT FOUNTAIN VALLEY CA	12/08/2020	
233778	2200111755	12/03/2020	USD	205.38	PERS LONG TERM CARE PROGRAM PASADENA CA	12/08/2020	
233779	2200111743	12/03/2020	USD	2,120.00	POWER PLUS ANAHEIM CA	12/09/2020	
233780	2200111733	12/03/2020	USD	798.90	QUADIENT LEASING USA INC MILFORD CT	12/09/2020	
233781	2200111719	12/03/2020	USD	3,304.56	RESTIEK CORP LANCASTER PA	12/08/2020	
233782	2200111715	12/03/2020	USD	780.00	SAFETY CENTER INC SACRAMENTO CA	12/21/2020	
233783	2200111718	12/03/2020	USD	135.00	SAN BERNARDINO COUNTY SAN BERNARDINO CA	12/10/2020	
233784	2200111732	12/03/2020	USD	25.00	SCFMA-HR GLENDALE CA	12/09/2020	
233785	2200111739	12/03/2020	USD	990.00	SERGIO D FIERRO HACIENDA HEIGHTS CA	12/09/2020	

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233787	2200111711	12/03/2020	USD	976.35	TELEDYNE INSTRUMENTS INC CHICAGO IL	12/07/2020
233788	2200111725	12/03/2020	USD	2,652.94	U S BANK NA MINNEAPOLIS MN	12/08/2020
233789	2200111727	12/03/2020	USD	678.83	URIMAGE BLOOMINGTON CA	12/09/2020
233790	2200111736	12/03/2020	USD	10,929.75	UTILIQUEST LLC ATLANTA GA	12/16/2020
233791	2200111717	12/03/2020	USD	370.80	VERIZON WIRELESS DALLAS TX	12/09/2020
233792	2200111708	12/03/2020	USD	332.00	WATER ENVIRONMENT FEDERATION BALTIMORE MD	12/30/2020
233793	2200111740	12/03/2020	USD	20,372.50	WATER SYSTEMS CONSULTING INC SAN LUIS OBISPO CA	12/15/2020
233794	2200111720	12/03/2020	USD	13,501.25	WILDERMUTH ENVIRONMENTAL INC LAKE FOREST CA	12/08/2020
233795	2200111738	12/03/2020	USD	7,543.75	WIN 911 SOFTWARE AUSTIN TX	12/11/2020
233796	2200111726	12/03/2020	USD	587.91	WORLDWIDE EXPRESS PASADENA CA	12/07/2020
233797	2200111731	12/03/2020	USD	412.55	YRC INC PASADENA CA	12/07/2020
233798	2200111959	12/17/2020	USD	4,192.95	AIRGAS WEST INC PASADENA CA	12/21/2020
233799	2200111964	12/17/2020	USD	2,316.43	AMETEK BROOKFIELD CHANDLER AZ	01/06/2021
233800	2200111985	12/17/2020	USD	11,329.60	BANNER BANK CARLSBAD CA	12/22/2020
233801	2200111986	12/17/2020	USD	47,391.74	BANNER BANK CARLSBAD CA	12/24/2020
233802	2200111990	12/17/2020	USD	26,455.32	BELZONA CALIFORNIA INC ANAHEIM CA	01/05/2021
233803	2200111955	12/17/2020	USD	22,281.31	BROWN AND CALDWELL WALNUT CREEK CA	12/31/2020
233804	2200111996	12/17/2020	USD	6,566.43	BURRTEC WASTE INDUSTRIES INC FONTANA CA	
233805	2200111962	12/17/2020	USD	500.00	CALIF MUNICIPAL STATISTICS INCOAKLAND CA	12/30/2020
233806	2200111965	12/17/2020	USD	396.00	CALIF WATER ENVIRONMENT ASSOC OAKLAND CA	01/12/2021
233807	2200112002	12/17/2020	USD	98.42	CARL H TAYLOR III CRYSTAL RIVER FL	12/23/2020
233808	2200111972	12/17/2020	USD	3,982.44	CHINO MFG & REPAIR INC CHINO CA	12/21/2020
233809	2200111976	12/17/2020	USD	6,449.30	CINTAS CORPORATION LOC#150 PHOENIX AZ	12/29/2020
233810	2200112001	12/17/2020	USD	393.50	CITY EMPLOYEES ASSOCIATES LONG BEACH CA	12/28/2020
233811	2200111991	12/17/2020	USD	1,657.48	CITY OF CHINO CHINO CA	12/24/2020
233812	2200111982	12/17/2020	USD	28,987.50	CIVILTEC ENGINEERING, INC. MONROVIA CA	
233813	2200111989	12/17/2020	USD	2,600.00	CONSTRUCTION TESTING AND ESCONDIDO CA	01/12/2021
233814	2200111993	12/17/2020	USD	661.12	CUCAMONGA VALLEY WATER DISTRICT LOS ANGELES CA	01/08/2021
233815	2200111978	12/17/2020	USD	2,015.00	DAVID WHEELER'S PEST CONTROL INORCO CA	12/28/2020
233816	2200111963	12/17/2020	USD	32,830.28	DELL MARKETING L P PASADENA CA	12/21/2020
233817	2200111961	12/17/2020	USD	255.37	FLW INC HUNTINGTON BEACH CA	
233818	2200111994	12/17/2020	USD	1,052.04	FONTANA WATER COMPANY FONTANA CA	12/30/2020
233819	2200112000	12/17/2020	USD	125.00	FRANCHISE TAX BOARD SACRAMENTO CA	01/07/2021
233820	2200111998	12/17/2020	USD	5,346.16	FRONTIER COMMUNICATIONS CORP CINCINNATI OH	12/23/2020
233821	2200111980	12/17/2020	USD	42,778.00	HARPER & ASSOCIATES ENGINEER INC CORONA CA	
233822	2200111999	12/17/2020	USD	51.00	INLAND EMPIRE UNITED WAY RANCHO CUCAMONGA CA	12/24/2020
233823	2200111984	12/17/2020	USD	135.00	INTERNATIONAL COUNCIL FOR BROKEN ARROW OK	01/06/2021
233824	2200111979	12/17/2020	USD	880.52	KIM'S MASTER AUTO REPAIR CHINO CA	12/23/2020
233825	2200111997	12/17/2020	USD	934.48	LEVEL 3 COMMUNICATIONS LLC DENVER CO	12/24/2020
233826	2200111973	12/17/2020	USD	484.53	MITECH CONTROLS INC YORBA LINDA CA	12/24/2020
233827	2200111971	12/17/2020	USD	443.60	NAUMANN HOBBS MATERIAL HANDLING LOS ANGELES CA	12/24/2020
233828	2200111957	12/17/2020	USD	1,457.48	OFFICE DEPOT PHOENIX AZ	12/28/2020
233829	2200111992	12/17/2020	USD	8,571.82	ONTARIO MUNICIPAL UTILITIES COONTARIO CA	12/23/2020

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233831	2200111987	12/17/2020	USD	173.23	QUINN COMPANY LOS ANGELES CA	12/22/2020
233832	2200111956	12/17/2020	USD	255.00	REM LOCK & KEY ONTARIO CA	12/29/2020
233833	2200111981	12/17/2020	USD	6,749.70	RELIABILITYWEB.COM FORT MYERS FL	01/07/2021
233834	2200111969	12/17/2020	USD	100.00	SAN BERNARDINO COUNTY RECORDERSAN BERNARDINO CA	12/24/2020
233835	2200111958	12/17/2020	USD	4,852.00	SOUTHWEST ALARM SERVICE UPLAND CA	12/28/2020
233836	2200111975	12/17/2020	USD	660.00	SOUTHWEST MEMBRANE OPERATOR ASSTUART FL	12/24/2020
233837	2200111967	12/17/2020	USD	450,615.00	STATE WATER RESOURCES CNTRL BRSACRAMENTO CA	12/23/2020
233838	2200111983	12/17/2020	USD	60.00	THE SHREDDERS LOS ANGELES CA	12/24/2020
233839	2200111960	12/17/2020	USD	2,188.96	TRANSCAT INC BALTIMORE MD	12/29/2020
233840	2200111977	12/17/2020	USD	13,149.29	U S BANK ST LOUIS MO	01/04/2021
233841	2200111995	12/17/2020	USD	470.49	VERIZON BUSINESS ALBANY NY	12/28/2020
233842	2200111968	12/17/2020	USD	11,256.10	VERIZON WIRELESS DALLAS TX	12/22/2020
233843	2200111988	12/17/2020	USD	5,663.00	WATER SYSTEMS CONSULTING INC SAN LUIS OBISPO CA	01/05/2021
233844	2200111966	12/17/2020	USD	4,464.05	WM CORPORATE SERVICES INC LOS ANGELES CA	12/21/2020
233845	2200111974	12/17/2020	USD	429.37	WORLDWIDE EXPRESS PASADENA CA	12/21/2020
233846	2200112014	12/17/2020	USD	2,323.33	FIDELITY SECURITY LIFE INSURANCINCINNATI OH	12/23/2020
233847	2200112012	12/17/2020	USD	221.25	LEGALSHIELD ADA OK	12/23/2020
233848	2200112010	12/17/2020	USD	205.38	PERS LONG TERM CARE PROGRAM PASADENA CA	12/21/2020
233849	2200112011	12/17/2020	USD	50.00	WILCO LIFE INSURANCE COMPANY CHARLOTTE NC	12/31/2020
233850	2200112016	12/17/2020	USD	1,021.00	STATE WATER RESOURCES CNTRL BRSACRAMENTO CA	01/04/2021
233851	2200112318	12/30/2020	USD	2,199.18	AIRGAS WEST INC PASADENA CA	01/04/2021
233852	2200112364	12/30/2020	USD	188.02	AMERICAN HERITAGE LIFE INSURANDALLAS TX	
233853	2200112322	12/30/2020	USD	2,138.84	AMETEK BROOKFIELD BOSTON MA	01/13/2021
233854	2200112363	12/30/2020	USD	505.96	ANDERSON, JOHN L CHINO CA	01/12/2021
233855	2200112349	12/30/2020	USD	5,554.50	BANK OF AMERICA, N.A. CHARLOTTE NC	12/31/2020
233856	2200112333	12/30/2020	USD	1,008.66	BOOT BARN INC IRVINE CA	01/05/2021
233857	2200112360	12/30/2020	USD	181.48	BREIG, ANNA VICTORVILLE CA	01/06/2021
233858	2200112354	12/30/2020	USD	15,418.20	CALIF WATER EFFICIENCY PARTNERSACRAMENTO CA	01/13/2021
233859	2200112323	12/30/2020	USD	576.00	CALIF WATER ENVIRONMENT ASSOC OAKLAND CA	
233860	2200112325	12/30/2020	USD	548.59	CALIFORNIA CHAMBER OF COMMERCE SAN FRANCISCO CA	01/05/2021
233861	2200112334	12/30/2020	USD	1,250.00	CAREERS IN GOVERNMENT INC LOS ANGELES CA	01/06/2021
233862	2200112369	12/30/2020	USD	98.42	CARL H TAYLOR III CRYSTAL RIVER FL	01/11/2021
233863	2200112324	12/30/2020	USD	955.50	CHINO BASIN WATER CONSERVATIONMONTCLAIR CA	01/14/2021
233864	2200112341	12/30/2020	USD	5,973.07	CINTAS CORPORATION ONTARIO CA	01/06/2021
233865	2200112332	12/30/2020	USD	1,786.55	CINTAS FIRST AID & SAFETY LOCCINCINNATI OH	01/12/2021
233866	2200112315	12/30/2020	USD	655.73	COLE FARMER INSTRUMENT CO CHICAGO IL	01/08/2021
233867	2200112343	12/30/2020	USD	3,257.50	CONCENTRA MEDICAL CENTERS RANCHO CUCAMONGA CA	01/06/2021
233868	2200112356	12/30/2020	USD	1,947.50	CONSTRUCTION TESTING AND ESCONDIDO CA	01/05/2021
233869	2200112344	12/30/2020	USD	850.00	DAVID WHEELER'S PEST CONTROL INORCO CA	01/05/2021
233870	2200112321	12/30/2020	USD	47,840.64	DELL MARKETING L P PASADENA CA	01/05/2021
233871	2200112342	12/30/2020	USD	2,716.18	DEVAR INC BRIDGEPORT CT	01/13/2021
233872	2200112370	12/30/2020	USD	100.00	Darren, Ha Chino Hills CA	
233873	2200112346	12/30/2020	USD	795.00	FLOWPOINT ENVIRONMENTAL SYSTEMDENVER CO	

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233875	2200112368	12/30/2020	USD	206.50	FRANCHISE TAX BOARD SACRAMENTO CA	
233876	2200112359	12/30/2020	USD	1,236.76	FRONTIER COMMUNICATIONS CORP CINCINNATI OH	01/14/2021
233877	2200112362	12/30/2020	USD	505.96	HOBBS, DIANA APPLE VALLEY CA	01/07/2021
233878	2200112361	12/30/2020	USD	505.96	HORNE, WILLIAM YUCCA VALLEY CA	01/05/2021
233879	2200112365	12/30/2020	USD	41.00	INLAND EMPIRE UNITED WAY RANCHO CUCAMONGA CA	01/08/2021
233880	2200112351	12/30/2020	USD	135.00	INTERNATIONAL COUNCIL FOR BROKEN ARROW OK	01/12/2021
233881	2200112337	12/30/2020	USD	15,467.50	KENNEDY/JENKS CONSULTANTS INC PORTLAND OR	01/06/2021
233882	2200112345	12/30/2020	USD	911.36	KIM'S MASTER AUTO REPAIR CHINO CA	01/14/2021
233883	2200112367	12/30/2020	USD	15,624.41	LIFE INSURANCE COMPANY OF PHILADELPHIA PA	
233884	2200112338	12/30/2020	USD	1,492.74	MITECH CONTROLS INC YORBA LINDA CA	01/08/2021
233885	2200112347	12/30/2020	USD	22,106.57	MRC GLOBAL INC DALLAS TX	01/11/2021
233886	2200112316	12/30/2020	USD	628.97	OFFICE DEPOT PHOENIX AZ	01/12/2021
233887	2200112335	12/30/2020	USD	14.50	OLSON REMCHO LLP SACRAMENTO CA	01/08/2021
233888	2200112358	12/30/2020	USD	74.04	ONTARIO MUNICIPAL UTILITIES COONTARIO CA	01/15/2021
233889	2200112366	12/30/2020	USD	205.38	PERS LONG TERM CARE PROGRAM PASADENA CA	01/04/2021
233890	2200112331	12/30/2020	USD	18,239.00	PROJECT PARTINERS INC LAGUNA HILLS CA	01/08/2021
233891	2200112353	12/30/2020	USD	431.33	QUINN COMPANY LOS ANGELES CA	01/05/2021
233892	2200112357	12/30/2020	USD	200.00	RADAR ENVIRONMENTAL INC ANAHEIM CA	01/12/2021
233893	2200112330	12/30/2020	USD	1,725.70	RESTEK CORP LANCASTER PA	01/11/2021
233894	2200112340	12/30/2020	USD	8,967.50	SAGE SOFTWARE INC CHICAGO IL	01/08/2021
233895	2200112329	12/30/2020	USD	3,346.66	SAN BERNARDINO COUNTY SAN BERNARDINO CA	01/06/2021
233896	2200112352	12/30/2020	USD	334.82	SCP SCIENCE CHAMPLAIN NY	01/13/2021
233897	2200112317	12/30/2020	USD	14,107.36	SOUTHWEST ALARM SERVICE UPLAND CA	01/08/2021
233898	2200112326	12/30/2020	USD	32,597.00	STATE WATER RESOURCES CNTRL BRSACRAMENTO CA	01/12/2021
233899	2200112336	12/30/2020	USD	8,272.57	SYSTEMS SOURCE INC NEWPORT BEACH CA	01/05/2021
233900	2200112319	12/30/2020	USD	2,189.02	TRANSCAT INC BALTIMORE MD	01/07/2021
233901	2200112327	12/30/2020	USD	371.53	U S BANK NA ST PAUL MN	
233902	2200112348	12/30/2020	USD	10,534.75	UTILIQUEST LLC ATLANTA GA	01/08/2021
233903	2200112350	12/30/2020	USD	3,522.60	VARIGREEN MECHANICAL SERVICES CERRITOS CA	01/11/2021
233904	2200112328	12/30/2020	USD	230.92	VERIZON WIRELESS DALLAS TX	01/06/2021
233905	2200112320	12/30/2020	USD	145.00	WATER ENVIRONMENT FEDERATION BALTIMORE MD	01/08/2021
233906	2200112339	12/30/2020	USD	192.84	WORLDWIDE EXPRESS PASADENA CA	01/04/2021
* Payment method Check			USD	1,321,122.56		

## Attachment 2B

### Workers' Comp Checks

Inland Empire Util.Agency  
Chino, CA  
Company code 1000

Check Register  
CBB Workers Compensation Account-Dec'20

01/19/2021 / 18:08:24  
User: CCAMPBEL  
Page: 1

Bank	CBB	CITIZENS BUSINESS BANK				ONTARIO CA	917610000
Bank Key	122234149						
Acct number	WCOMP	231159290					
Checks created manually							
Check number from to	Payment	Pmnt date	Crcy	Amount paid (FC)	Recipient/void reason code		Enca./void
05516	2200112032	12/02/2020	USD	1,967.40	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA		12/08/2020
05517	2200112033	12/02/2020	USD	1,010.10	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA		12/08/2020
05518	2200112034	12/02/2020	USD	113.23	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA		12/07/2020
05519	2200112035	12/09/2020	USD	32.49	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA		12/15/2020
05520	2200112036	12/09/2020	USD	2,307.40	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA		12/15/2020
05521	2200112037	12/09/2020	USD	3,100.64	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA		12/14/2020
05522	2200112038	12/09/2020	USD	561.00	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA		
05523	2200112039	12/09/2020	USD	150.00	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA		12/14/2020
05524	2200112040	12/09/2020	USD	259.17	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA		12/15/2020
05525	2200112041	12/09/2020	USD	30.59	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA		12/18/2020
05526	2200112042	12/09/2020	USD	461.49	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA		12/18/2020
05527	2200112043	12/09/2020	USD	5.12	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA		12/18/2020
05528	2200112044	12/09/2020	USD	118.02	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA		12/18/2020
05529	2200112045	12/09/2020	USD	96.60	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA		12/18/2020
05530	2200112046	12/16/2020	USD	699.60	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA		12/22/2020
05531	2200112047	12/16/2020	USD	9.28	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA		12/22/2020
05532	2200112048	12/16/2020	USD	158.40	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA		12/24/2020
05533	2200112049	12/16/2020	USD	942.30	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA		12/22/2020
05534	2200112448	12/23/2020	USD	284.81	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA		12/29/2020
05535	2200112449	12/23/2020	USD	2,307.40	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA		
05536	2200112450	12/23/2020	USD	96.49	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA		12/31/2020
05537	2200112451	12/23/2020	USD	159.12	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA		12/29/2020
05538	2200112452	12/31/2020	USD	1,390.80	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA		
05539	2200112453	12/31/2020	USD	158.40	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA		
* Payment method Checks created manually			USD	16,419.85			

Total of all entries

Check Register  
CBB Workers Compensation Account-Dec'20

01/19/2021 / 18:08:24  
User: CCAMPBELL  
Page: 2

Check number from to	Payment	Pmnt date	Crcy	Amount paid (FC)	Recipient/void reason code	Enca./void
**			USD	16,419.85		

# Attachment 2C

## Vendor ACHs

Check Payee / Description	Amount
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ACH	AQUA BEN CORPORATION		
	RP1-23,000 Lbs Hydrofloc 750A	41604	29,491.18
	DAFT-4,600 Lbs Hydrofloc 748E	41603	4,510.42
			- - - - -
	AQUA BEN CORPORATION	\$	34,001.60

ACH	CITY RENTALS INC		
	10/29/20 Generator Rental	82217	55.00
	11/3/20 Generator Rental, Gasoline	82342	76.96
			- - - - -
	CITY RENTALS INC	\$	131.96

ACH	FISHER SCIENTIFIC		
	Green Gloves	2575520	158.57
	Apha 15 Color Standard	2518580	132.32
			- - - - -
	FISHER SCIENTIFIC	\$	290.89

ACH	HOME DEPOT CREDIT SERVICES		
	Inv-Painting Rollers-Knit Fabric High-De	9901727	98.39
	GWROps-Frm Hs,Hs Rck Wll Mntd,Thrdd Rds,	9510885	194.64
	GWROps-12V5 Bttrys,Clmp Sts,Qck Lnks,Rsb	2521905	93.54
	RP4Mnt-Tree Pruners,Lumber,Lopper,Cleari	2023387	229.60
	GWROps-Mill U-Shaped Door Bottom	8863162	19.20
	Inv-Nylon Safety Gloves	0636744	11.93
	Inv-Gorilla Grip Gloves-Grease Monkey	0195371	11.82
	Inv-Folding Utility Knife Sets,Magnetic T	0556541	89.30
	GWROps-Brass Tee,Gal Tee,Wire Brushes	7541345	21.50
	GWROps-77pc Rtchng Tap & Die St,Prtbl Wr	9521565	174.48
	GWROps-Crdlss Sldrng Irn Kt,Dgt Clpr w/C	9541170	214.80
	RP5Mnt-Screws-Zinc Hex	2623029	23.20
	GWRRCGOps-Waterworks Hose Reel Leaders,H	0623822	32.78
	HQMnt-16Qrt Cmpct Clr,Pvt Flshlght,Extns	6512571	301.53
	SwrCollNRW-Glade Air Freashners,Knee Pad	5624351	36.73
	GWROps-Hole Saw Kit,Dremel Cutter,Cob We	4533345	134.86
	Inv-Painting Rollers-Knit Fabric High-De	5565433	53.92
	GWROps-Ext Pole,SHIP Tape Dispenser,Cast	6514003	54.32
	SwrCollNRW-Sldg Hmrs,Pp Wrnchs,Mchncs S	1611649	605.05
	GWROps-RTV-Adapters,Bushing,PVC Pipes	9153873	11.95-
			- - - - -
	HOME DEPOT CREDIT SERVICES	\$	2,389.64

ACH	ROYAL INDUSTRIAL SOLUTIONS		
	Heater Elements	6046-687167	92.28
	PVC Boxes,Blank Covers,Cord Connectors	6046-687390	50.33
	Miniature Circuit	6046-687235	26.61
	Contacto Coils,Relay Auxiliary Contacts	6046-686786	408.67
	ATC Relays,Terminal Socket	6046-687168	213.38
	Ultrasonic OCC Sensors,Power Pack	6046-687321	467.45
			- - - - -
	ROYAL INDUSTRIAL SOLUTIONS	\$	1,258.72

ACH	GRAINGER INC		
	WQLab-Carboys HDPE	9627131411	234.15
			- - - - -
	GRAINGER INC	\$	234.15

ACH	ONTARIO FIRE EXTINGUISHER CO
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Check	Payee / Description	Amount
	RP4 Fire Extinguisher Service Call 8344	60.00
	RP5 New Fire Extinguisher,Service Call 8345	111.59
	ONTARIO FIRE EXTINGUISHER CO \$	171.59
ACH	AGILENT TECHNOLOGIES	
	IC Anions,Pesticide Check,Pesticide Surr 120068130	256.57
	AGILENT TECHNOLOGIES \$	256.57
ACH	THATCHER COMPANY OF CALIFORNIA	
	TP1-45,120 Lbs Aluminum Sulfate 279758	3,672.20
	THATCHER COMPANY OF CALIFORNIA\$	3,672.20
ACH	CAROLLO ENGINEERS	
	EN24001/EN24002-10/2020-Professional Srv 0192228	21,412.28
	CAROLLO ENGINEERS \$	21,412.28
ACH	MCMASTER-CARR SUPPLY CO	
	Manual Pump, Crimper, Hydraulic Hose 48440755	1,132.88
	Waterproof Epoxy,Padlockable Hasp 49322688	130.02
	6 V-Belts 48296436	53.10
	MCMASTER-CARR SUPPLY CO \$	1,316.00
ACH	MIDPOINT BEARING	
	DRI-50-2RIV 1019052	257.31
	MIDPOINT BEARING \$	257.31
ACH	LIEBERT CASSIDY WHITMORE	
	10/2020 General Legal 1508825	439.00
	10/2020 General Legal 1508826	537.00
	LIEBERT CASSIDY WHITMORE \$	976.00
ACH	CHINO BASIN DESALTER AUTHORITY	
	CDA-EN16021-Plume Capital Cntrbtn 563	608,568.76
	CHINO BASIN DESALTER AUTHORITY\$	608,568.76
ACH	ATMAA INC	
	Analysis Reduced Sulfur Compounds 36715	220.00
	ATMAA INC \$	220.00
ACH	HACH COMPANY	
	RP5Mnt-Pocket Colorimeter-DR300 Chlorine 12162580	1,008.54
	RP5Mnt-Sample Cells w/Caps,DPD Free Chor 12154292	305.24
	RP1Mnt-Stablcal Stds,DCL Solutions,Buret 12154285	1,323.52
	EP21003-Ammonia TNT+s,Nitrate TNT+s,TNT 12190146	88.24
	Inv-TU5300-Turb Flow 12195073	3,198.02
	EP21003-DR3900 Spectrophotometer w/RFID 12192364	14,232.04
	WQLab-LBOD Probe w/1m Cable 12169399	1,337.08
	Inv-Cnvrtbl pH LCP,DPD Total Chlrn RGTs, 12187726	2,319.01
	RP1Mnt-Door Assy Replacement Kit-Basic F 12185594	319.18
	RP5Mnt-DPD Tot Chlorine PPs 12155900	176.50

Check	Payee / Description	Amount
	HACH COMPANY	\$ 24,307.37
ACH	O S T S INC	
	12/18 CCO ReCert Written Exam Core+Speci 53799	1,080.00
	O S T S INC	\$ 1,080.00
ACH	OLIN CORP	
	TP1-4,914 Gals Sodium Hypochlorite 2899944	4,088.45
	RP4-4,720 Gals Sodium Hypochlorite 2898067	4,177.20
	TP1-4,958 Gals Sodium Hypochlorite 2896998	4,125.06
	TP1-4,936 Gals Sodium Hypochlorite 2896689	4,106.75
	TP1-4,894 Gals Sodium Hypochlorite 2896191	4,071.81
	TP1-4,926 Gals Sodium Hypochlorite 2895750	4,098.43
	TP1-4,850 Gals Sodium Hypochlorite 2894738	4,035.20
	TP1-4,800 Gals Sodium Hypochlorite 2894401	4,248.00
	TP1-4,874 Gals Sodium Hypochlorite 2894047	4,055.17
	TP1-4,950 Gals Sodium Hypochlorite 2893570	4,118.40
	TP1-4,950 Gals Sodium Hypochlorite 2893116	4,118.40
	TP1-4,822 Gals Sodium Hypochlorite 2877908	4,011.90
	CCWRP-4,744 Gals Sodium Hypochlorite 2877910	4,198.44
	TP1-4,908 Gals Sodium Hypochlorite 2899371	4,083.46
	TP1-4,618 Gals Sodium Hypochlorite 2899631	4,086.93
	OLIN CORP	\$ 61,623.60
ACH	GK & ASSOCIATES	
	46-2849-10/20 Prof Svcs 20-107	14,608.00
	GK & ASSOCIATES	\$ 14,608.00
ACH	PFM ASSET MANAGEMENT LLC	
	9/1-9/30 Investment Portfolio Mgmt Svcs SMA-M0920-194	6,286.48
	10/1-10/31 Investment Portfolio Mgmt Svc SMA-M1020-200	6,501.63
	PFM ASSET MANAGEMENT LLC	\$ 12,788.11
ACH	ALLIED UNIVERSAL SECURITY SERV	
	Nov 2020 Monthly Patrol Service 10558574	11,224.08
	Patrol Vechicle was Out of Service With 10625711	211.57
	RP1-September 2020 Monthly Guard Service 10535253	5,214.68
	RP1-October 2020 Monthly Guard Service 10647984	5,129.96
	ALLIED UNIVERSAL SECURITY SERV\$	21,357.15
ACH	SIEMENS INDUSTRY INC	
	Transducers,Hydrorangers 5604489664	7,548.97
	Radar Level Transmitters 5604910162	2,508.42
	SIEMENS INDUSTRY INC	\$ 10,057.39
ACH	EUROFINS EATON ANALYTICAL LLC	
	10/27/2020 Water Sample Analysis L0539718	200.00
	10/29/2020 Water Sample Analysis L0539722	10.00
	10/29/2020 Water Sample Analysis L0539724	10.00
	EUROFINS EATON ANALYTICAL LLC \$	220.00

Check	Payee / Description	Amount
ACH	EPI-USE AMERICA INC 9/2020 HCM Consulting 263911804	1,550.00
	EPI-USE AMERICA INC \$	1,550.00
ACH	AUTOZONE PARTS INC 2 Duralast Batteries 5618033678.	341.71
	AUTOZONE PARTS INC \$	341.71
ACH	MICROAGE Cisco SMARTnet Support, FirePOWER, Service 2130312	46,904.86
	MICROAGE \$	46,904.86
ACH	SIGNATURE SCUBA HydroTest, Cylinder Fill, Visual Inspection, 6117	89.55
	SIGNATURE SCUBA \$	89.55
ACH	CALIFORNIA WATER TECHNOLOGIES Phills-18,097.66 lbs Ferric Chloride Sol 38511 RP1-18,711.68 lbs Ferric Chloride Soluti 38562 RP2-17,427.74 lbs Ferric Chloride Soluti 38532 RP1-19,010.88 lbs Ferric Chloride Soluti 38555 RP2-16,899.48 lbs Ferric Chloride Soluti 38398 RP1-18,452.76 lbs Ferric Chloride Soluti 38522	5,711.89 5,905.69 5,500.45 6,000.11 5,333.73 5,823.96
	CALIFORNIA WATER TECHNOLOGIES \$	34,275.83
ACH	V3IT CONSULTING INC SAP BASIS October 2020 Support V3IT2020IEUA1	6,184.00
	V3IT CONSULTING INC \$	6,184.00
ACH	MANAGED MOBILE INC Repair Parts/Labor for Agency Vehicles IN00-0204966 Repair Parts/Labor for Agency Vehicles IN00-0204965 Repair Parts/Labor for Agency Vehicles IN00-0204964 Repair Parts/Labor for Agency Vehicles IN00-0204797 Repair Parts/Labor for Agency Vehicles IN00-0204796 Repair Parts/Labor for Agency Vehicles IN00-0204794 Repair Parts/Labor for Agency Vehicles IN00-0208201	433.98 434.18 362.67 496.36 360.63 373.32 753.14
	MANAGED MOBILE INC \$	3,214.28
ACH	ECOTECH SERVICES INC 10/20 Residential Home Pressure Regulati 1790	12,976.10
	ECOTECH SERVICES INC \$	12,976.10
ACH	JC LAW FIRM 10/20 Watermaster 0836 10/20 Regional Contract 0835 10/20 General Legal 0834 10/20 RCA Legal 0816 10/20 Fontana vs ADO 0815 10/20 Romero vs IEUA 0823 10/20 San Bernardino Transit Auth vs IEU 0824	9,840.00 4,200.00 27,090.00 240.00 3,150.00 1,770.00 180.00

Check	Payee / Description	Amount
	10/20 Santa Ana River 0818	360.00
	10/20 Kaiser vs CBWCD (Ely Basin) 0821	3,360.00
	JC LAW FIRM \$	50,190.00
ACH	VIRAMONTES EXPRESS INC	
	RP1-9/28-10/2 Biosolids Hauling to IERCF 119956	5,125.24
	RP1-10/12-10/16 Biosolids Hauling to IER 120121	4,282.29
	RP1-10/19-10/23 Biosolids Hauling to IER 120175	4,308.99
	VIRAMONTES EXPRESS INC \$	13,716.52
ACH	AMAZON BUSINESS	
	Honda Lower Rubber Foot Pads 1N4Q-DHRX-YX3	34.14
	3 Tailcap Switch 1QWQ-6GPG-F7C	35.31
	Coleman Coolers, Freezer Packs 1T19-Y71Y-Q3D	509.85
	Flat Key Ring 1NMV-QXLC-N9Q	17.21
	AMAZON BUSINESS \$	596.51
ACH	LONE STAR BLOWER INC	
	RP4-Field Service PS-INV104452	46,588.00
	LONE STAR BLOWER INC \$	46,588.00
ACH	GARRATT CALLAHAN COMPANY	
	RP1-9/20 Boiler/Piping Sys Maint 1073514	605.13
	RP2-10/20 Boiler/Piping Sys Maint 1079188	506.00
	RP2-9/20 Boiler/Piping Sys Maint 1073361	506.00
	RP1-10/20 Boiler/Piping Sys Maint 1079343	605.13
	GARRATT CALLAHAN COMPANY \$	2,222.26
ACH	THE SOLIS GROUP	
	EN21004/EN22004-10/1-10/31 Prof Svcs 6280	1,749.00
	EN17043/EN17110-10/1-10/31 Prof Svcs 6288	2,000.00
	EN17110.03-10/1-10/31 Prof Svcs 6286	1,884.00
	THE SOLIS GROUP \$	5,633.00
ACH	ERAMOSIA INTERNATIONAL INC	
	EN13016-10/2020 Professional Services US23520-2	59,827.25
	ERAMOSIA INTERNATIONAL INC \$	59,827.25
ACH	SO CALIF EDISON	
	8thStBsn-10/28-11/30 1180 8th St 3024625308 11	58.25
	RP4-10/7-11/5 12811 6th St 3012355379 10	336.40
	SnSvnRW-10/26-11/24 6000 Cherry Ave 3035434317 11	43.30
	930RsvrPrjct-10/23-11/23 2950 Galloping 3042003812 11	51.97
	CCWRP/TP-10/28-11/30 14950 Telephone Ave 3018402051 11	63.44
	SO CALIF EDISON \$	553.36
ACH	SO CALIF GAS	
	MntBld/Whs-10/16-11/18 2604 Walnut St 13484545 11/2	240.86
	TP1-10/16-11/18 2564 Walnut St 06576432 11/2	0.88
	RP4-10/15-11/17 12811 6th St 10605111 11/2	30.20
	RP1-10/1-11/1 2450 Phils St 11336197 10/2	50.00

Check	Payee / Description		Amount
	SO CALIF GAS	\$	321.94
ACH	SHELL ENERGY NORTH AMERICA LP RP1/RP2/RP5/CCWRP-10/1-10/31 Power Usage 202010		234,886.47
	SHELL ENERGY NORTH AMERICA LP	\$	234,886.47
ACH	SOLAR STAR CALIFORNIA V LLC RP1-10/1-10/31 2450 Phila St E02M0616-3993		2,876.24
	RP1-10/1-10/31 2450 Phila St E02M0615-3993		19,473.41
	RP5/TP5/HQA/B-10/1-10/31 6075 Kimball Av E02M0614-3993		14,476.01
	CCWRP/TP/RWPS-10/1-10/31 14950 Telephone E02M0613-3993		5,891.63
	SOLAR STAR CALIFORNIA V LLC	\$	42,717.29
ACH	IEUA EMPLOYEES' ASSOCIATION P/R 25 12/4/20 Employee Ded HR 0093500		195.00
	IEUA EMPLOYEES' ASSOCIATION	\$	195.00
ACH	IEUA SUPERVISORS UNION ASSOCIA P/R 25 12/4/20 Employee Ded HR 0093500		315.00
	IEUA SUPERVISORS UNION ASSOCIA\$		315.00
ACH	IEUA GENERAL EMPLOYEES ASSOCIA P/R 25 12/4/20 Employee Ded HR 0093500		1,106.60
	IEUA GENERAL EMPLOYEES ASSOCIA\$		1,106.60
ACH	IEUA PROFESSIONAL EMPLOYEES AS P/R 25 12/4/20 Employee Ded HR 0093500		576.00
	IEUA PROFESSIONAL EMPLOYEES AS\$		576.00
ACH	DISCOVERY BENEFITS INC P/R 25 12/4/20 Cafeteria Plan HR 0093500		3,961.33
	DISCOVERY BENEFITS INC	\$	3,961.33
ACH	PATRICK W HUNTER P/R 25 12/4/20 HR 0093500		248.50
	PATRICK W HUNTER	\$	248.50
ACH	ARAMBULA, BLANCA Reim-7/2019-8/2020 WPS Wireless Emergenc WPS 8/19-8/20		72.00
	ARAMBULA, BLANCA	\$	72.00
ACH	RITZINGER, BRENT Reim- 11/2020 Misc Supplies 11/2020 SUPPL		515.63
	RITZINGER, BRENT	\$	515.63
ACH	MENDO, FEDERICO SORDO Reim- CWEA 2020 Certificate Renewal 1308220074 20		190.00

Check	Payee / Description	Amount
	MENDO, FEDERICO SORDO	\$ 190.00
ACH	AQUA BEN CORPORATION	
	DAFT-13,800 Lbs Hydrofloc 748E 41409	13,382.55
	DAFT-11,500 Lbs Hydrofloc 748E 41453	11,152.13
	DAFT-4,600 Lbs Hydrofloc 748E 41512	4,460.85
	DAFT-4,600 Lbs Hydrofloc 748E 41544	4,460.85
	DAFT-4,600 Lbs Hydrofloc 748E 41571	4,460.85
	DAFT-4,600 Lbs Hydrofloc 748E 41635	4,510.42
	RP1-23,000 Lbs Hydrofloc 750A 41636	29,491.18
		- - - - -
	AQUA BEN CORPORATION	\$ 71,918.83
ACH	FISHER SCIENTIFIC	
	Enterob Aerogens, Repetitive Dispenser 3062137	310.74
	Gls Fibr Filters, Hexanes Pesticide, Wash 2948247	2,702.92
		- - - - -
	FISHER SCIENTIFIC	\$ 3,013.66
ACH	HOME DEPOT CREDIT SERVICES	
	RP1Mnt-Sump Pump 8970728	130.38
	RP1Mnt-Wrench Racks-SAE & Metric 8260611	15.05
	RP1Mnt-PssThr Mdlr Crmp, Impct Pnchdwn T 1974995	195.37
	Whs-Red Webbing Ratchet Tie Downs 7744227	28.00
	Whs-Assorted Bungee Cords 7931719	14.60
	Inv-Pond Pumps 4290930	118.03
	RP1Mnt-RTV-Wrench Racks-SAE & Metric 6114359	15.05
	RP1Mnt-Jaw Pliers, Level, Ballend Hex Set 8902413	86.07
	Inv-Heavy Duty Duct Tapes 1141737	85.77
	Whs-40V Battery, Jet Fan Leaf Blower 9901416	330.79
		- - - - -
	HOME DEPOT CREDIT SERVICES	\$ 989.01
ACH	NAPA GENUINE PARTS COMPANY	
	Lucas Red Tacky Grs, Trailer Ball 4584-321053	597.34
	Wheel Chocks, Ball Mount, Wrench 4584-321199	100.98
	Blue Def, Drip Pan 4584-321214	75.41
		- - - - -
	NAPA GENUINE PARTS COMPANY	\$ 773.73
ACH	RMA GROUP	
	EN20056-7/13-8/16 Prof Svcs 71935	5,000.00
	EN14042-8/17-9/13 Prof Svcs 72266	201.50
		- - - - -
	RMA GROUP	\$ 5,201.50
ACH	ROYAL INDUSTRIAL SOLUTIONS	
	Flex Liq-Tite, Nylon Cable Ties, Wire, Lamp 6046-687638	382.28
	Operator Interface Terminal 6046-687099	5,895.71
	Conduit, Reducers, Conduit Body, Cap 6046-687330	72.85
		- - - - -
	ROYAL INDUSTRIAL SOLUTIONS	\$ 6,350.84
ACH	PACIFIC PARTS & CONTROLS	
	Charging Hub Assys I438863	4,050.83
		- - - - -
	PACIFIC PARTS & CONTROLS	\$ 4,050.83
ACH	GRAINGER INC	

Check	Payee / Description	Amount
	Inv-Latex Rubber Gloves 9700149116	183.29
	Inv-Latex Rubber Gloves 9697142520	380.53
	Inv-Latex Rubber Gloves 9697242783	317.11
	Inv-Latex Rubber Gloves 9697142512	486.24
	RP1Mnt-Eye Wash Reservatives 9674196283	24.45
	RP4Ops-Stainless Steel Dippers 9675888599	454.11
	Whs-Antifatigue Runner-3 Feet 9689393271	606.34
	GRAINGER INC \$	2,452.07
ACH	HOFFMEYER COMPANY INC	
	Inv-Regulator w/60psi Gauge 3019178	277.90
	Inv-Filters 3022623	412.53
	HOFFMEYER COMPANY INC \$	690.43
ACH	CDM SMITH INC	
	EN17006-7/2020-8/2020 Professional Servi 90106937	100,925.75
	EN17006-9/2020 Professional Services 90109353	42,745.65
	EN19001/EN19006-8/28-10/31/20 Profession 90111837	20,474.26
	CDM SMITH INC \$	164,145.66
ACH	THATCHER COMPANY OF CALIFORNIA	
	TP1-45,320 Lbs Aluminum Sulfate 280198	3,643.62
	THATCHER COMPANY OF CALIFORNIA\$	3,643.62
ACH	CAROLLO ENGINEERS	
	en17043,17110,19010-10/2020 Professional 0192305	33,868.80
	EN17043-EN17110-10/2020 Professional Ser 0192726	23,237.36
	CAROLLO ENGINEERS \$	57,106.16
ACH	MCMaster-CARR SUPPLY CO	
	Platform Sections,Fixed Work Platforms 46698526	4,087.84
	Returned Platform Sections - Invoice 466 47235821	890.74
	MCMaster-CARR SUPPLY CO \$	3,197.10
ACH	MIDPOINT BEARING	
	4 HAR-160X290X18ADL 1018904	386.36
	MIDPOINT BEARING \$	386.36
ACH	TELEDYNE ISCO	
	Control Panel Assys,Sampler Pump Tubing S020431431	3,720.55
	TELEDYNE ISCO \$	3,720.55
ACH	TOM DODSON & ASSOCIATES	
	RW15003-9/1-9/30 Prof Svcs IE-305 20-7	1,122.05
	TOM DODSON & ASSOCIATES \$	1,122.05
ACH	STRADLING YOCCA CARLSON & RAUT	
	10/2020 Legal Services 369402-0032	1,560.00
	STRADLING YOCCA CARLSON & RAUT\$	1,560.00

Check	Payee / Description	Amount
ACH	LEE & RO INC	
	EN18006-10/1-10/31 Prof Svcs 1165/22	15,516.75
	EN18006-9/1-9/30 Prof Svcs 1165/21	35,049.60
		- - - - -
	LEE & RO INC \$	50,566.35
ACH	WILLIAMS SCOTSMAN INC	
	PL19005-12/7-1/6 Chino Basin Project Tra 8337843	2,171.46
		- - - - -
	WILLIAMS SCOTSMAN INC \$	2,171.46
ACH	PARSONS WATER & INFRASTRUCTURE	
	EN19001/EN19006-9/26-10/30 Prof Svcs 2011A397	131,064.31
		- - - - -
	PARSONS WATER & INFRASTRUCTURE\$	131,064.31
ACH	HACH COMPANY	
	EP21003-Nitrate/TNT+'s,Ammonia/TNT+'s,Vi 12188828	2,126.97
	EP21003-TNT+ LR TOC 12200071	2,280.85
		- - - - -
	HACH COMPANY \$	4,407.82
ACH	CS-AMSCO	
	AUMA Actuator 16393	10,742.50
		- - - - -
	CS-AMSCO \$	10,742.50
ACH	STANTEC CONSULTING INC	
	EN14042-5/23-6/19 Prof Svcs 1676316	3,988.50
		- - - - -
	STANTEC CONSULTING INC \$	3,988.50
ACH	NATIONAL CONSTRUCTION RENTALS	
	RP1-11/5/20-12/2/20 Toilet,Handwash 5936633	211.55
	10/30/20-11/26/20 Potty/Handicap Potty/S 5930555	994.80
		- - - - -
	NATIONAL CONSTRUCTION RENTALS \$	1,206.35
ACH	RSD	
	Dual Unit Valve 55334443-00	191.82
	Pleated Filters 55332429-00	988.98
	Pleated Filters 55334398-00	819.24
		- - - - -
	RSD \$	2,000.04
ACH	ROGERS, PETER J	
	12/3/20 Policy Cmmtt Fee-Rogers,P RPC-12/3/20	100.00
		- - - - -
	ROGERS, PETER J \$	100.00
ACH	OLIN CORP	
	RP4-4,912 Gals Sodium Hypochlorite 2902408	4,086.78
	TP1-4,834 Gals Sodium Hypochlorite 2902407	4,021.89
	TP1-4,868 Gals Sodium Hypochlorite 2901650	4,050.18
	TP1-4,872 Gals Sodium Hypochlorite 2901648	4,053.50
	TP1-4,898 Gals Sodium Hypochlorite 2901230	4,075.14
	TP1-4,852 Gals Sodium Hypochlorite 2900869	4,036.86
	RP4-4,922 Gals Sodium Hypochlorite 2900868	4,095.10

Check		Payee / Description	Amount
		OLIN CORP	\$ 28,419.45
ACH		GK & ASSOCIATES	
	46-2849-10/20 Prof Svcs	20-105	14,691.00
	46-2849-10/20 Proff Svcs	20-106-R	27,079.00
		GK & ASSOCIATES	\$ 41,770.00
ACH		REED, RANDALL J	
	12/3/20 Policy Cmmtt Fee-Reed,R	RPC-12/3/20	100.00
		REED, RANDALL J	\$ 100.00
ACH		READY REFRESH BY NESTLE	
	10/2020 Bottled Water,Cooler Rental	10J0029859071	642.35
	11/2020 Bottled Water,Cooler Rental	10K0029859071	554.95
		READY REFRESH BY NESTLE	\$ 1,197.30
ACH		JB'S POOLS & PONDS INC	
	11/20 Pond Maint Svc	20667611006	1,194.85
		JB'S POOLS & PONDS INC	\$ 1,194.85
ACH		BIOTAGE LLC	
	3 Atlantic Fast Flow Pre Filters	130006	326.64
		BIOTAGE LLC	\$ 326.64
ACH		CARRIER CORPORATION	
	RP2/RP5/HQ/CC-9/2020 Service Agreement M	90072067	12,500.00
	RP1-IPS SC Smells Like Smoke	90082131	365.00
	RP4-Mobile Trailer AC Not Cooling	90082133	402.98
	CCWRF-Replaced Swamp Cooler Filter	90082134	1,615.00
	CCWRF-Replaced Solenoid Valves	90082157	524.70
	RP1-Service Alarms Tripping	90082163	1,052.50
	RP1-Unit Short Cycling,Replace Transform	90082783	1,509.45
	CCWRF-Replaced Thermostats	90082769	992.13
	RP1-Troubleshoot 4 Downed Systems	90083255	6,407.11
		CARRIER CORPORATION	\$ 25,368.87
ACH		ULLOA, EUNICE M	
	12/3/20 Policy Cmmtt Fee-Ulloa,E	RPC-12/3/20	100.00
		ULLOA, EUNICE M	\$ 100.00
ACH		DORST-PORADA, DEBRA	
	12/3/20 Policy Cmmtt Fee-Porada,D	RPC-12/3/20	100.00
		DORST-PORADA, DEBRA	\$ 100.00
ACH		GHD INC	
	EN19024-9/28-10/12 Prof Svcs	151786	1,790.75
	EE&Cons-9/28-10/24 Prof Svcs	151789	1,945.25
	EN20034-9/27-10/24 Prof Svcs	151767	14,763.37
		GHD INC	\$ 18,499.37

Check Payee / Description	Amount
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ACH	CONSERV CONSTRUCTION INC				
	WR20006-11/2020 Professional Services	1617			6,509.16
	WR21019-11/2020 Professional Services	1618			44,296.00
	WR21025-11/2020 Professional Services	1619			36,382.99
				- - - - -	
	CONSERV CONSTRUCTION INC		\$		87,188.15
ACH	EUROFINS EATON ANALYTICAL LLC				
	11/11/2020 Water Sample Analysis	L0541478			10.00
	11/11/2020 Water Sample Analysis	L0541477			10.00
	11/9/2020 Water Sample Analysis	L0541476			10.00
				- - - - -	
	EUROFINS EATON ANALYTICAL LLC		\$		30.00
ACH	ELECTRO-CHEMICAL DEVICES INC				
	3 Total CL2 Sensor, 3 Tube Assemblies	71127			6,269.38
				- - - - -	
	ELECTRO-CHEMICAL DEVICES INC		\$		6,269.38
ACH	MICROAGE				
	Cisco SMARTnet Extended Service Agreemen	2132025			2,371.20
	3PAR Support Renewal 11/1/20-10/31/20	2132896			6,956.12
	3PAR Support Renewal 11/1/20-10/31/20	2132782			2,613.45
	25 Cisco Any Connect Licenses	2132925			311.25
				- - - - -	
	MICROAGE		\$		12,252.02
ACH	BERLIN PACKAGING LLC				
	1,836 1/2 Gal Botl, 2,128 16oz Botl, 864 14-0060009				3,396.31
				- - - - -	
	BERLIN PACKAGING LLC		\$		3,396.31
ACH	STONE, DEBRA KAYE				
	12/3/20 Policy Cmmtt Fee-Stone,D	RPC-12/3/20			100.00
				- - - - -	
	STONE, DEBRA KAYE		\$		100.00
ACH	CALIFORNIA WATER TECHNOLOGIES				
	RP1-18,095.04 lbs Ferric Chloride Soluti	38587			5,711.07
	Phills-17,060.40 lbs Ferric Chloride Sol	38559			5,384.52
				- - - - -	
	CALIFORNIA WATER TECHNOLOGIES		\$		11,095.59
ACH	D & H WATER SYSTEMS INC				
	Peristaltic Pump	I2020-1260			609.76
				- - - - -	
	D & H WATER SYSTEMS INC		\$		609.76
ACH	CONSOLIDATED ELECTRICAL DIST				
	Seusa Services to Evaluate	5440-588861			2,500.00
				- - - - -	
	CONSOLIDATED ELECTRICAL DIST		\$		2,500.00
ACH	TECHNICAL SYSTEMS INC				
	EN14042-4/20-6/20 Prof Svcs	7735-006			48,177.50
				- - - - -	
	TECHNICAL SYSTEMS INC		\$		48,177.50

Check	Payee / Description	Amount
ACH	10-8 RETROFIT INC Install Traffic Directional Bar 17399	1,276.98
	10-8 RETROFIT INC \$	1,276.98
ACH	WATER ISAC 2021 Annual Membership 13810-2020	5,249.00
	WATER ISAC \$	5,249.00
ACH	PRIORITY BUILDING SERVICES LLC October 2020 Day Porter Cleaning & Sanit 72281	18,404.00
	PRIORITY BUILDING SERVICES LLC\$	18,404.00
ACH	JC LAW FIRM 10/20 Ortiz vs IEUA 0822	480.00
	JC LAW FIRM \$	480.00
ACH	VIRAMONTES EXPRESS INC RP2-10/26-10/30 Biosolids Hauling to IER 120178	4,301.68
	RP2-10/19-10/23 Biosolids Hauling to IER 120176	4,265.79
	VIRAMONTES EXPRESS INC \$	8,567.47
ACH	CSI SERVICES INC EN14042-7/2020 Professional Services 9987	6,270.00
	EN14042-5/2020-6/2020 Professional Servi 9854	5,700.00
	CSI SERVICES INC \$	11,970.00
ACH	AMAZON BUSINESS 6 Motion Activated Sprinklers 1C61-PCJ9-7JW	452.46
	Yillsen Gram Calibration Weight 13P4-LYG6-XX1	15.71
	Replacement Ink Rollers 1KD7-MYYM-4NM	17.83
	AMAZON BUSINESS \$	486.00
ACH	ARMENDAREZ III, JESUS M 12/3/20 Policy Cmmtt Fee-Armendarez,J RPC-12/3/20	100.00
	ARMENDAREZ III, JESUS M \$	100.00
ACH	WESTLAND GROUP INC EN15012-4/30-6/30 Prof Svcs 17892	1,402.50
	WESTLAND GROUP INC \$	1,402.50
ACH	KEARNS & WEST PL19002-10/20 Prof Svcs 018190	6,073.75
	KEARNS & WEST \$	6,073.75
ACH	TRAJAN SCIENTIFIC AMERICAS INC Syringes 10046600AA	122.18
	Syringes 10046600	230.97
	TRAJAN SCIENTIFIC AMERICAS INC\$	353.15

Check Payee / Description	Amount
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ACH	MSA SAFETY SALES LLC		
	1A-Ultx, Sensor, 1 Ultima X Configured Sen	961364575	2,336.79
	2 Ultima X Configured Sensors	961392485	1,430.00
			- - - - -
	MSA SAFETY SALES LLC	\$	3,766.79

ACH	CAPO PROJECTS GROUP LLC		
	EN17082-9/2020 Professional Services	4186	725.00
	EN17110-9/2020 Professional Services	4188	435.00
			- - - - -
	CAPO PROJECTS GROUP LLC	\$	1,160.00

ACH	JOHNSON, CAROLYN TENICE		
	12/3/20 Policy Cmmtt Fee-Johnson, T	RPC-12/3/20	100.00
			- - - - -
	JOHNSON, CAROLYN TENICE	\$	100.00

ACH	HYAS GROUP LLC		
	FinAdm-4Q20 Invetment Consulting Service 4043		7,500.00
			- - - - -
	HYAS GROUP LLC	\$	7,500.00

ACH	INLAND EMPIRE WINDUSTRIAL CO		
	RP1Mnt-FRT-Thr Tees, Thr Bushings, Nipples	031036 02	17.22
	RP1Mnt-Thr Tees, Thr Bushings, Nipples	031036 01	168.40
	Inv-FRT-Tubes, Unions, Plugs, Thrd Cplngs, T	031918 03	18.88
	Inv-FRT-Tubes, Unions, Plugs, Thrd Cplngs, T	031918 02	14.73
	Inv-Tubes, Unions, Plugs, Thrd Cplngs, Thrd	031918 01	513.84
			- - - - -
	INLAND EMPIRE WINDUSTRIAL CO	\$	733.07

ACH	LIBERTY LANDSCAPING INC		
	FcltyMgt-ChnCrkPrk-Rpr Brkn Main/NR-21	93458	383.25
	FcltyMgt-HQ-Rpr MainValve B-1	93452	387.53
	FcltyMgt-RP4-Rplc Brkn Valve(A-20)/NR-21	93810	322.51
	FcltyMgt-HQ-Rpr Brkn Mainline/NR-21-18 V	94273	360.03
			- - - - -
	LIBERTY LANDSCAPING INC	\$	1,453.32

ACH	IXOM WATERCARE INC		
	TrnrBsns-Motor-Brushless 14"	82600	5,297.84
			- - - - -
	IXOM WATERCARE INC	\$	5,297.84

ACH	SO CALIF EDISON		
	DclzBsn-11/3-12/4 13978 Phila	3024668725 11	77.45
	RP1StLts-11/1-12/1 34 Phila	3010508278 11	19.30
	RP4/TP4/RCA-11/5-12/8 12811 6th St	3013233596 11	191,552.31
	RP1-11/1-12/1 2450 Phila St	3015755251 11	117.24
	1630EPmpStn-7/20-8/18 7420 1/2 East	3035490419 8/	27,260.70
	RP4/TP4/RCA-10/7-11/5 12811 6th St	3013233596 10	181,976.19
	RP5/TP5/HQA/B-10/30-12/2 6075 Kimball Av	3023582932 11	121,839.91
	RP5/TP5/HQA/B-10/1-10/30 6075 Kimball Av	3023582932 10	121,327.55
	1630EPmpStn-8/18-9/16 7420 1/2 East	3035490419 9/	32,420.26
	CCWRP/TP/RWPS-10/28-11/30 14950 Telephon	3010610784 11	49,088.13
	RP2MntLnchRm-11/1-12/1 16400 El Prado Rd	3015770035 11	273.80
	1630EPmpStn-4/16-7/20 7420 1/2 East	3035490419 7/	46,751.65
	RP2MntLnchRm-10/19-11/18 16400 El Prado	3000173128 11	3,120.83

Check	Payee / Description	Amount
	RP2MntLnchRm-9/17-10/19 16400 El Prado R 3000173128 10	4,125.22
	Trnr3&4-10/29-12/1 916 Archibald Ave 3024859341 11	52.95
	RP2MntLnchRm-4/16-7/20 16400 El Prado Rd 3000173128 7/	11,979.76
	RP2MntLnchRm-8/18-9/17 16400 El Prado Rd 3000173128 9/	4,246.95
	RP2MntLnchRm-7/20-8/18 16400 El Prado Rd 3000173128 8/	4,470.11
	1630EPmpStn-9/16-10/19 7420 1/2 East 3035490419 10	33,719.25
	CllgHqts/LwrDy/RP3Bsn/TrnrBsn1-10/30-12/ 2258163831 11	328.45
	SnSvn5PmpStn-10/30-12/2 13785 Banyan 3049769445 11	482.50
	PrdDchlStn-10/30-12/2 34 Johnson-Pine 3043797988 11	879.23
	RP2MntLnchRm-11/1-12/1 16400 El Prado Rd 3005927855 11	9,562.84
	PrdLS-10/30-12/2 34 Johnson-Pine 3001323339 11	55.59
	TrnrBsnRW-10/29-12/1 1063 Turner Ave 3026143801 11	16.77
	1630WPmpStn-8/27-9/28 1530 6th St 3038839479 9/	12,802.68
	1630WPmpStn-7/29-8/27 1530 6th St 3038839479 8/	12,535.22
	1630EPmpStn-10/19-11/18 7420 1/2 East 3035490419 11	25,541.56
	Phills-8/7-9/8 1818 Phila St 3001323331 8/	9,410.47
	Phills-9/8-10/8 1818 Phila St 3001323331 9/	8,633.47
	Phills-10/8-11/6 1818 Phila St 3001323331 10	6,652.65
	SBLfStn-8/17-9/16 13707 San Bernardino A 3032571461 9/	7,820.81
	SBLfStn-9/16-10/16 13707 San Bernardino 3032571461 10	6,891.72
	SBLfStn-10/16-11/17 13707 San Bernardino 3032571461All	160.52
	1630WPmpStn-10/28-11/30 1530 6th St 3038839479 11	7,991.47
	1630WPmpStn-9/28-10/28 1530 6th St 3038839479 10	9,421.36
		- - - - -
	SO CALIF EDISON	\$ 953,606.87
ACH	SO CALIF GAS	
	TP5-10/26-11/28 6075 Kimball Ave 15579076 11/2	23.25
	RP5-10/26-11/28 6075 Kimball Ave 13619305 11/2	2,104.56
	HQA/B-10/26-11/28 6075 Kimball Ave 11489982 11/2	99.94
	Lab-10/28-11/30 2450 Phila St 15577783 11/2	16.27
	RP1Cmplx-10/28-11/30 2450 Phila St 12140888 11/2	32.83
	CCWRP/TP-10/29-12/1 14950 Telephone Ave 14959861 11/2	23.26
	RP2Dg-11/1-12/1 16400 El Prado Rd 13265401 11/2	171.89
		- - - - -
	SO CALIF GAS	\$ 2,472.00
ACH	IEUA EMPLOYEES' ASSOCIATION	
	P/R DIR 12 12/11/20 Employee Ded HR 0093600	12.00
		- - - - -
	IEUA EMPLOYEES' ASSOCIATION	\$ 12.00
ACH	NOH, BRIAN	
	Reim-WEF/CWEA 2020 Membership Renewal 17418171 2020	267.00
		- - - - -
	NOH, BRIAN	\$ 267.00
ACH	CHARLES P CROWLEY CO	
	Freight Charges To Evaluate Pulsafeed 28086	230.65
		- - - - -
	CHARLES P CROWLEY CO	\$ 230.65
ACH	COUNTY SANITATION DISTRICTS OF	
	20/21-2 QTR Wstwtr Trmnt Surchg 1881662 20/20	1,311,142.27
		- - - - -
	COUNTY SANITATION DISTRICTS OF\$	1,311,142.27
ACH	FISHER SCIENTIFIC	
	Buffer Ricca,Cond Std,BD Kjeldahl 3360902	437.60

Check	Payee / Description	Amount
	Methylene Blue 3636067 36.09	
	Repetitive Dispenser,Dichloroisocyanuric 3501774 112.59	
	FISHER SCIENTIFIC \$ 586.28	
ACH	HOME DEPOT CREDIT SERVICES	
	RP1Mnt-Standard Valve Boxes w/Overlappin 6903799 48.85	
	HOME DEPOT CREDIT SERVICES \$ 48.85	
ACH	JENSEN INSTRUMENT CO	
	RP1Mnt-Pressure Switches 12924 1,125.13	
	JENSEN INSTRUMENT CO \$ 1,125.13	
ACH	NAPA GENUINE PARTS COMPANY	
	Battery Tester 317206 12.92	
	NAPA GENUINE PARTS COMPANY \$ 12.92	
ACH	RMA GROUP	
	EN14042-7/13-8/16 Prof Svcs 71804 2,022.96	
	RMA GROUP \$ 2,022.96	
ACH	ROYAL INDUSTRIAL SOLUTIONS	
	Conduit,TD Fuses,Lugs,Clamps,Conduit Bod 6046-686300 363.11	
	Duplex Receptacle Covers,Blank Covers,Ro 6046-687717 655.71	
	Controller 6046-687710 2,426.68	
	AC Drive,Human Interface Module 6046-687709 3,000.34	
	EMX Sensor,EMX Shield 6046-687572 269.71	
	Steel Diamond Plates,Concrete Box,HexBol 6046-686541 457.03	
	ROYAL INDUSTRIAL SOLUTIONS \$ 7,172.58	
ACH	PETE'S ROAD SERVICE	
	Tow Charge f/Veh 1705 451918-00 239.25	
	PETE'S ROAD SERVICE \$ 239.25	
ACH	GRAINGER INC	
	RP1Mnt-Dial Caliper w/Case 9676783047 251.04	
	RP5Ops-Rain Suits,Rubber Boots 9681564267 70.19	
	GRAINGER INC \$ 321.23	
ACH	ONTARIO FIRE EXTINGUISHER CO	
	RP1 Fire Extinguisher Service 8686 1,190.38	
	TP1 Fire Extinguisher Service 8674 80.00	
	Desalter Fire Extinguisher Service 8675 220.00	
	Warehouse Fire Extinguisher Service 8676 228.53	
	Workshop Fire Extinguisher Service 8677 85.00	
	HQA&B Fire Extinguisher Service 8678 279.65	
	REEP Fire Extinguisher Service 8679 55.00	
	RP5 Fire Extinguisher Service 8680 610.58	
	IERCF Fire Extinguisher Service 8681 1,043.18	
	CCWRP Fire Extinguisher Service 8682 150.00	
	RP4 Fire Extinguisher Service 8683 181.59	
	RP2 Fire Extinguisher Service 8684 233.00	

Check	Payee / Description	Amount
	Lift Stations/Spares/Vehicle Fire Exting 8685	2,507.14
	ONTARIO FIRE EXTINGUISHER CO \$	6,864.05
ACH	CDM SMITH INC EN17006-11/2020 Professional Services 90112328	99,966.56
	CDM SMITH INC \$	99,966.56
ACH	HDR ENGINEERING INC EN19023-8/4-8/29 Prof Svcs 1200293579	17,039.75
	EN19023-8/30-9/26 Prof Svcs 1200299986	2,455.25
	HDR ENGINEERING INC \$	19,495.00
ACH	METTLER-TOLEDO Basic Preventive Maintenance 654898065	669.20
	METTLER-TOLEDO \$	669.20
ACH	KONICA MINOLTA 12/20 Lease Copiers-C658,C308,C759,C659 36771718	2,724.60
	12/20 Lease Copiers-C759,808,658E,458E 36771719	1,917.28
	KONICA MINOLTA \$	4,641.88
ACH	GENESIS CONSTRUCTION EN17110.03-11/20 Pay Est 4 PE 4-EN17110.	166,459.00
	GENESIS CONSTRUCTION \$	166,459.00
ACH	THATCHER COMPANY OF CALIFORNIA TP1-45,200 Lbs Aluminum Sulfate 279224	3,674.26
	THATCHER COMPANY OF CALIFORNIA\$	3,674.26
ACH	TRI STATE ENVIRONMENTAL 7/29/20 CCWRP Underground Storage Tank I 11481	150.00
	11/18/20 CCWRP Underground Storage Tank 11829	150.00
	TRI STATE ENVIRONMENTAL \$	300.00
ACH	CAROLLO ENGINEERS RW15004-8/2020 Professional Services 0190480	3,022.10
	EN17049-7/2020 Professional Services 0189565	18,285.60
	EN17049-8/2020 Professional Services 0190481	8,567.90
	CAROLLO ENGINEERS \$	29,875.60
ACH	MCMASTER-CARR SUPPLY CO. SS U-Bolts 49872771	102.05
	Polyethylene Bars 50033907	114.31
	Wrenches, Wheel Brushes, Extractors 48981473	1,551.78
	Fiberglass U-Channel 48904812	643.31
	Chain Barrier, Slide Bolt Snap, Connecting 48985164	377.33
	Dual Scale Flowmeter 50097865	345.52
	MCMASTER-CARR SUPPLY CO \$	3,134.30

Check	Payee / Description	Amount
ACH	MIDPOINT BEARING	
	2 AMI-UCPX11-32 1019862	361.55
	2 AMI-UCP212-39 1019861	242.50
	2 Bando BAN-4L600 1019999	18.62
		- - - - -
	MIDPOINT BEARING \$	622.67
ACH	TELEDYNE ISCO	
	2 Refrigerated Samplers S020433443	13,970.87
		- - - - -
	TELEDYNE ISCO \$	13,970.87
ACH	LIEBERT CASSIDY WHITMORE	
	Registration Fee-12/15/20 Legislative Up LEGISLATIVE U	75.00
		- - - - -
	LIEBERT CASSIDY WHITMORE \$	75.00
ACH	PFM FINANCIAL ADVISORS LLC	
	8/7-6/17 General Financial Advisory Svcs 110670	6,077.50
		- - - - -
	PFM FINANCIAL ADVISORS LLC \$	6,077.50
ACH	O S T S INC	
	11/4,5,12,18 Navigating MUTCD & Flagger 53673	6,600.00
		- - - - -
	O S T S INC \$	6,600.00
ACH	KVAC ENVIRONMENTAL SERVICES IN	
	RP4-9/9 Vac Pump/Trnsprt Lqd Wst RP2 Dry KS2009084	3,617.50
	RP4-8/26 Vac Pump/Trnsprt Lqd Wst RP2 Dr KS2008149	4,270.00
	RP4-10/7 Vac Pump/Trnsprt Lqd Wst RP2 Dr KS2010049	3,642.50
		- - - - -
	KVAC ENVIRONMENTAL SERVICES IN\$	11,530.00
ACH	TRUSSELL TECHNOLOGIES INC	
	Lab-10/1-10/31 T1-Collect Info to Revise 0000007596	5,410.00
		- - - - -
	TRUSSELL TECHNOLOGIES INC \$	5,410.00
ACH	SWRCB ACCOUNTING OFFICE	
	*SRF Rpymt #1A C068105-110-Princ/Int 8105-110-A-20	118,085.79
	*SRF Rpymt #1B C068105-110-Princ/Int 8105-110-B-20	22,715.77
	*SRF Rpymt #1A C068105-120-Princ/Int 8105-120-A-20	100,287.53
	*SRF Rpymt #1B C068105-120-Prnc/Int 8105-120-B-20	1,207.11
		- - - - -
	SWRCB ACCOUNTING OFFICE \$	242,296.20
ACH	W M LYLES COMPANY	
	EN19001-11/20 Pay Est 1 PE 1-EN19001	3,149,226.16
	EN19006-11/20 Pay Est 1 PE 1-EN19006	2,737,829.61
		- - - - -
	W M LYLES COMPANY \$	5,887,055.77
ACH	W M LYLES COMPANY	
	EN18006-11/20 Pay Est 4 PE 4-EN18006	68,789.66
	EN17110-11/20 Pay Est 8 PE 8-EN17110	414,542.66
	EN17043-11/20 Pay Est 8 PE 8-EN17043	213,551.62
		- - - - -
	W M LYLES COMPANY \$	696,883.94

Check Payee / Description	Amount
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ACH	RSD		
	Pleated Filters	55333347-00	988.98
	Pleated Filters	55333348-00	2,410.00
	Super GripBelts	46245067-00	51.03
			- - - - -
	RSD	\$	3,450.01
ACH	DETECTION INSTRUMENTS CORP		
	H2S Sensor, L2 Calibration	7857-47445	1,216.46
			- - - - -
	DETECTION INSTRUMENTS CORP	\$	1,216.46
ACH	PEST OPTIONS INC		
	November 2020 Weed Abatement Services	363578	4,561.44
			- - - - -
	PEST OPTIONS INC	\$	4,561.44
ACH	STANEK CONSTRUCTORS INC		
	EN19010-11/20 Pay Est 11	PE 11-EN19010	215,262.40
			- - - - -
	STANEK CONSTRUCTORS INC	\$	215,262.40
ACH	GEI CONSULTANTS INC		
	PL19005-9/26-10/30 Prof Svcs	3080735	14,726.50
			- - - - -
	GEI CONSULTANTS INC	\$	14,726.50
ACH	VAUGHAN'S INDUSTRIAL REPAIR CO		
	RP5 Repair Influent Pump #3	027604	46,593.08
	RP1 Repair Fairbanks Morse IPS Pump #9	027603	19,877.54
			- - - - -
	VAUGHAN'S INDUSTRIAL REPAIR CO\$		66,470.62
ACH	OLIN CORP		
	TP1-4,922 Gals Sodium Hypochlorite	2903518	4,095.10
	TP1-4,944 Gals Sodium Hypochlorite	2904967	4,113.41
			- - - - -
	OLIN CORP	\$	8,208.51
ACH	CALIFORNIA STRATEGIES LLC		
	11/2020 Professional Services	112032	7,500.00
			- - - - -
	CALIFORNIA STRATEGIES LLC	\$	7,500.00
ACH	SOUTHWEST VALVE & EQUIPMENT		
	Vent-Tech Water Valves	7409	4,329.49
			- - - - -
	SOUTHWEST VALVE & EQUIPMENT	\$	4,329.49
ACH	CARRIER CORPORATION		
	RP1/RP4-10/2020 Service Agreement Mainte	90079230	10,358.00
	RP2/RP5/HQ/CC-11/2020 Service Agreement	90085238	12,500.00
	RP5-9/2020 PM Maintenance	90065136	718.00
	RP5-11/2020 PM Maintenance	90085239	718.00
			- - - - -
	CARRIER CORPORATION	\$	24,294.00
ACH	ALTA FOODCRAFT		

Check	Payee / Description	Amount
	WRHS-Coffee,Splenda,Filters,Cleaner 12027602	230.90
	ALTA FOODCRAFT \$	230.90
ACH	BIG SKY ELECTRIC INC EN17044-11/20 Pay Est 19 PE 19-EN17044	14,003.00
	BIG SKY ELECTRIC INC \$	14,003.00
ACH	EUROFINS EATON ANALYTICAL LLC	
	11/5/2020 Water Sample Analysis L0542624	275.00
	11/19/2020 Water Sample Analysis L0542572	150.00
	11/16/2020 Water Sample Analysis L0542381	10.00
	11/16/2020 Water Sample Analysis L0542380	10.00
	11/3/2020 Water Sample Analysis L0542049	400.00
	11/12/2020 Water Sample Analysis L0542017	10.00
	11/12/2020 Water Sample Analysis L0541984	10.00
	11/11/2020 Water Sample Analysis L0541978	10.00
	11/11/2020 Water Sample Analysis L0541974	10.00
	EUROFINS EATON ANALYTICAL LLC \$	885.00
ACH	EPI-USE AMERICA INC 10/2020 HCM Consulting 263912015	1,550.00
	EPI-USE AMERICA INC \$	1,550.00
ACH	SPIESS CONSTRUCTION COMPANY IN EN22004-11/20 Pay Estimate 8 PE 8-EN22004	96,935.86
	SPIESS CONSTRUCTION COMPANY IN\$	96,935.86
ACH	ENVIRONMENTAL SCIENCE ASSOCIAT EN19001/EN19006-10/2020 Professional Ser 159417	5,668.52
	ENVIRONMENTAL SCIENCE ASSOCIAT\$	5,668.52
ACH	MICROAGE Cisco Router Security,WAN Service Module 2131547	22,940.97
	MICROAGE \$	22,940.97
ACH	CALIFORNIA WATER TECHNOLOGIES	
	RP1-18,240.84 lbs Ferric Chloride Soluti 38654	5,757.07
	Phills-17,363.84 lbs Ferric Chloride Sol 38611	5,480.28
	CALIFORNIA WATER TECHNOLOGIES \$	11,237.35
ACH	D & H WATER SYSTEMS INC	
	Repair Motor I2020-1280	16,887.57
	Repair Waterchamp I2020-1281	2,732.29
	D & H WATER SYSTEMS INC \$	19,619.86
ACH	ARCADIS U.S., INC. EN19001/EN19006-10/2020 Professional Ser 34200289	210,297.86
	ARCADIS U.S., INC. \$	210,297.86

Check	Payee / Description	Amount
ACH	FERREIRA COASTAL CONSTRUCTION RW15004-11/20 Pay Est 6	305,203.49
	PE 6-RW15004	- - - - -
	FERREIRA COASTAL CONSTRUCTION \$	305,203.49
ACH	FERREIRA COASTAL CONSTRUCTION EN20065-11/20 Pay Est 2	37,673.01
	PE 2-EN20065	- - - - -
	FERREIRA COASTAL CONSTRUCTION \$	37,673.01
ACH	MANAGED MOBILE INC	
	Repair Parts/Labor for Agency Vehicles	IN00-0206019 590.27
	Repair Parts/Labor for Agency Vehicles	IN00-0205437 419.25
	Repair Parts/Labor for Agency Vehicles	IN00-0205083 310.39
	Repair Parts/Labor for Agency Vehicles	IN00-0205082 415.84
	Repair Parts/Labor for Agency Vehicles	IN00-0205081 373.02
	Repair Parts/Labor for Agency Vehicles	IN00-0205400 437.12
	Repair Parts/Labor for Agency Vehicles	IN00-0205399 437.25
	Repair Parts/Labor for Agency Vehicles	IN00-0204949 491.78
	Repair Parts/Labor for Agency Vehicles	IN00-0204942 334.90
	Repair Parts/Labor for Agency Vehicles	IN00-0204944 387.79
	Repair Parts/Labor for Agency Vehicles	IN00-0205438 419.17
	Repair Parts/Labor for Agency Vehicles	IN00-0205433 415.96
	Repair Parts/Labor for Agency Vehicles	IN00-0205080 373.02
	Repair Parts/Labor for Agency Vehicles	IN00-0204938 417.03
	Repair Parts/Labor for Agency Vehicles	IN00-0205444 404.00
	Repair Parts/Labor for Agency Vehicles	IN00-0205337 418.19
	Repair Parts/Labor for Agency Vehicles	IN00-0205340 371.75
	Repair Parts/Labor for Agency Vehicles	IN00-0205341 396.54
	Repair Parts/Labor for Agency Vehicles	IN00-0205342 457.32
	Repair Parts/Labor for Agency Vehicles	IN00-0205442 369.82
	Repair Parts/Labor for Agency Vehicles	IN00-0205344 508.46
	Repair Parts/Labor for Agency Vehicles	IN00-0205077 431.90
	Repair Parts/Labor for Agency Vehicles	IN00-0205078 370.54
	Repair Parts/Labor for Agency Vehicles	IN00-0205075 412.34
	Repair Parts/Labor for Agency Vehicles	IN00-0205072 415.18
	Repair Parts/Labor for Agency Vehicles	IN00-0205070 373.02
	Repair Parts/Labor for Agency Vehicles	IN00-0205066 368.82
	Repair Parts/Labor for Agency Vehicles	IN00-0205441 433.57
	Repair Parts/Labor for Agency Vehicles	IN00-0205440 482.14
	Repair Parts/Labor for Agency Vehicles	IN00-0205079 342.52
	Repair Parts/Labor for Agency Vehicles	IN00-0205436 416.07
	Repair Parts/Labor for Agency Vehicles	IN00-0205886 631.59
	Repair Parts/Labor for Agency Vehicles	IN00-0205885 837.99
	Repair Parts/Labor for Agency Vehicles	IN00-0204824 372.23
	Repair Parts/Labor for Agency Vehicles	IN00-0204817 360.92
	Repair Parts/Labor for Agency Vehicles	IN00-0204814 360.80
	Repair Parts/Labor for Agency Vehicles	IN00-0204811 374.10
	Repair Parts/Labor for Agency Vehicles	IN00-0204809 377.28
	Repair Parts/Labor for Agency Vehicles	IN00-0204807 360.56
	Repair Parts/Labor for Agency Vehicles	IN00-0204806 360.71
	Repair Parts/Labor for Agency Vehicles	IN00-0204802 364.65
	Repair Parts/Labor for Agency Vehicles	IN00-0204801 364.32
	Repair Parts/Labor for Agency Vehicles	IN00-0204800 360.27
	Repair Parts/Labor for Agency Vehicles	IN00-0204962 492.00
	Repair Parts/Labor for Agency Vehicles	IN00-0204960 385.62
	Repair Parts/Labor for Agency Vehicles	IN00-0204958 451.70
	Repair Parts/Labor for Agency Vehicles	IN00-0204956 423.55
	Repair Parts/Labor for Agency Vehicles	IN00-0204954 468.11

Check	Payee / Description	Amount
	Repair Parts/Labor for Agency Vehicles IN00-0205140	312.23
	Repair Parts/Labor for Agency Vehicles IN00-0204951	435.22
	Repair Parts/Labor for Agency Vehicles IN00-0205142	535.89
	Repair Parts/Labor for Agency Vehicles IN00-0205143	342.73
	Repair Parts/Labor for Agency Vehicles IN00-0205445	419.08
	Repair Parts/Labor for Agency Vehicles IN00-0205058	417.33
	Repair Parts/Labor for Agency Vehicles IN00-0205069	369.18
	Repair Parts/Labor for Agency Vehicles IN00-0205431	416.12
	Repair Parts/Labor for Agency Vehicles IN00-0205429	416.07
	Repair Parts/Labor for Agency Vehicles IN00-0205060	425.65
	Repair Parts/Labor for Agency Vehicles IN00-0205061	363.22
	Repair Parts/Labor for Agency Vehicles IN00-0205064	369.02
		- - - - -
	MANAGED MOBILE INC \$	24,963.11
ACH	UNITED LABORATORIES INC	
	H2S Sorb INV303916	5,151.60
		- - - - -
	UNITED LABORATORIES INC \$	5,151.60
ACH	GILLIS + PANICHAPAN ARCHITECTS	
	EN20051-7/20 Prof Svcs 107717J	3,675.00
	EN20051-9/20 Prof Svcs 107778J	7,168.30
	EN20051-10/20 Prof Svcs 107798J	9,070.00
	FM21005-7/1-7/31 Prof Svcs 107716J	1,835.00
	EN20051-8/20 Prof Svcs 107754J	3,820.00
		- - - - -
	GILLIS + PANICHAPAN ARCHITECTS\$	25,568.30
ACH	ARMENDAREZ III, JESUS M	
	Reim-Bank Fee for Depositing Stopped Pay BANK CHARGE	12.00
		- - - - -
	ARMENDAREZ III, JESUS M \$	12.00
ACH	SHAW HR CONSULTING INC	
	7/30-11/12 EFJA Non-Industrial Consultin 16035	420.00
		- - - - -
	SHAW HR CONSULTING INC \$	420.00
ACH	THE SOLIS GROUP	
	EN15012.01-10/1-10/31 Prof Svcs 6284	1,492.00
	EN17082-10/1-10/31 Prof Svcs 6283	1,882.00
	EN22002-10/1-10/31 Prof Svcs 6282	1,652.00
	EN20037-10/1-10/31 Prof Svcs 6281	684.00
	EN22002-7/1-7/31 Prof Svcs 5914	1,652.00
		- - - - -
	THE SOLIS GROUP \$	7,362.00
ACH	KIEWIT INFRASTRUCTURE WEST CO	
	EN17082-11/20 Pay Est 13 PE 13-EN17082	267,051.17
		- - - - -
	KIEWIT INFRASTRUCTURE WEST CO \$	267,051.17
ACH	SCHULER CONSTRUCTORS INC	
	EN20058-11/20 Pay Est 3 PE 3-EN20058	10,640.00
		- - - - -
	SCHULER CONSTRUCTORS INC \$	10,640.00
ACH	CAPO PROJECTS GROUP LLC	

Check	Payee / Description	Amount
	EN17082-10/2020 Professional Services 4273	290.00
	EN15012-9/2020 Professional Services 4185	290.00
	EN19010-9/2020 Professional Services 4187	435.00
	EN15012-10/2020 Professional Services 4272	145.00
	EN17110-10/2020 Professional Services 4275	290.00
		- - - - -
	CAPO PROJECTS GROUP LLC \$	1,450.00
ACH	BUCKNAM INFRASTRUCTURE GROUP I	
	EN20038-10/2020 Professional Services 358-02.02	6,506.75
		- - - - -
	BUCKNAM INFRASTRUCTURE GROUP I\$	6,506.75
ACH	MULTIVISTA	
	EN19001/EN19006-10/2020 Professional Ser 1813	1,757.36
		- - - - -
	MULTIVISTA \$	1,757.36
ACH	EXBON DEVELOPMENT INC	
	FM21005-11/20 Pay Est 5 PE 5-FM21005	200,897.29
		- - - - -
	EXBON DEVELOPMENT INC \$	200,897.29
ACH	SO CALIF EDISON	
	RP4-11/5-12/8 12811 6th St 3012355379 11	369.80
	MntclLS-11/10-12/1 34 Palmetto-Phila 3001323337 11	1,008.49
	RP1-11/5-12/8 2450 Phila St 3001323341 11	161,400.92
	JrpBsn-11/6-12/9 13450 Jurupa 3025480073 11	414.33
	BnaBsn-11/6-12/9 14017 Whittram Ped 3024706783 11	45.61
	ElyBsn-11/6-12/9 1665 Phila Ave 3024626850 11	51.71
	ZnRsvr-11/5-12/8 12749 6th St 3032567404 11	134.81
	OntLS-11/4-12/7 2525 Riverside Dr 3027477844 11	31.90
	RP1/RP5/8thStBsn-11/2-12/3 Kimball Ave/1 2281929265 11	52.88
		- - - - -
	SO CALIF EDISON \$	163,510.45
ACH	SO CALIF GAS	
	RP1-11/1-12/1 2450 Phila St 5300510 11/20	37.48
	RP1-11/1-12/1 2450 Phila St 11336197 11/2	50.00
		- - - - -
	SO CALIF GAS \$	87.48
ACH	IEUA EMPLOYEES' ASSOCIATION	
	P/R 26 12/18/20 Employee Ded HR 0093700	195.00
		- - - - -
	IEUA EMPLOYEES' ASSOCIATION \$	195.00
ACH	IEUA SUPERVISORS UNION ASSOCIA	
	P/R 26 12/18/20 Employee Ded HR 0093700	315.00
		- - - - -
	IEUA SUPERVISORS UNION ASSOCIA\$	315.00
ACH	IEUA GENERAL EMPLOYEES ASSOCIA	
	P/R 26 12/18/20 Employee Ded HR 0093700	1,106.60
		- - - - -
	IEUA GENERAL EMPLOYEES ASSOCIA\$	1,106.60
ACH	IEUA PROFESSIONAL EMPLOYEES AS	
	P/R 26 12/18/20 Employee Ded HR 0093700	576.00

Check	Payee / Description	Amount
	IEUA PROFESSIONAL EMPLOYEES ASS	576.00
ACH	DISCOVERY BENEFITS INC P/R 26 12/18/20 Cafeteria Plan HR 0093700	3,961.19
	DISCOVERY BENEFITS INC \$	3,961.19
ACH	TRAN, VINCENT Reim-Emp Safety Shoe/Pants Purchase-Tran SAFTY REIM 20	300.00
	TRAN, VINCENT \$	300.00
ACH	NOH, BRIAN Reim-DCA Civil Engineer 2020 Certificate C 85352 2020	115.00
	NOH, BRIAN \$	115.00
ACH	BECKER, NIKI Reim-Emp Safety Shoe/Pants Purchase-Beck SAFTY REIM 20	71.05
	Reim-Emp Safety Shoe/Pants Purchase-Beck SAFTY REIM 20	85.04
	BECKER, NIKI \$	156.09
ACH	MARTINEZ, MILENA Reim-Emp Safety Shoe/Pants Purchase-Mart SAFTY REIM 20	97.85
	Reim-Emp Safety Shoe/Pants Purchase-Mart SAFTY REIM 20	145.59
	Reim-Emp Safety Shoe/Pants Purchase-Mart SAFTY REIM 20	56.56
	MARTINEZ, MILENA \$	300.00
ACH	LEE, SALLY H Reim-12/8/20 Lunch Sivaji Deshmukh,Matt 120820 LUNCH	35.28
	LEE, SALLY H \$	35.28
ACH	NG, ANDREW MlgReim-10/14/20 Call Out-Ng,A MLG 10/14/20	44.85
	MlgReim-11/10/20 Call Out-Ng,A MLG 11/10/20	67.28
	NG, ANDREW \$	112.13
ACH	ZAMORANO, JUAN Reim-CWEA 2021 Certificate Renewal 1308220399 20	205.00
	Reim-ISA 2021 Certificate Renewal 102165 2021	205.00
	ZAMORANO, JUAN \$	410.00
ACH	WESTERN DENTAL PLAN 12/20 Agency Dental Plan 12/2020	2,193.80
	WESTERN DENTAL PLAN \$	2,193.80
ACH	PREFERRED BENEFIT INSURANCE 12/20 Agency Dental Plan EIA35263	17,788.20
	PREFERRED BENEFIT INSURANCE \$	17,788.20
ACH	DISCOVERY BENEFITS INC	

Check	Payee / Description	Amount
	November 2020 Admin Fees 0001263426-IN	237.50
	DISCOVERY BENEFITS INC \$	237.50
ACH	PATRICK W HUNTER P/R 26 12/18/20 HR 0093700	165.67
	PATRICK W HUNTER \$	165.67
ACH	EMPOWER RETIREMENT P/R 25 12/4/20 Deferred Comp Ded HR 0093500	81,609.36
	EMPOWER RETIREMENT \$	81,609.36
ACH	FISHER SCIENTIFIC Nitrite Nitrogen 4002390	68.40
	FISHER SCIENTIFIC \$	68.40
ACH	ROYAL INDUSTRIAL SOLUTIONS Westinghouse Contactor 6046-687693	876.72
	Lugs, Insulation Putty 6046-687564	435.85
	ROYAL INDUSTRIAL SOLUTIONS \$	1,312.57
ACH	SANTA ANA WATERSHED October 2020 Service 9814	86,415.72
	October 2020 Truck Discharge 9808	7,806.26
	SANTA ANA WATERSHED \$	94,221.98
ACH	WAXIE SANITARY SUPPLY Counter Brushes 79644537	33.56
	Towels, Paper Towels, Bug Spray, Brooms, Nai 79645090	2,336.85
	WAXIE SANITARY SUPPLY \$	2,370.41
ACH	PETE'S ROAD SERVICE Tire Repair f/Veh 1804 459519-00	106.50
	PETE'S ROAD SERVICE \$	106.50
ACH	GRAINGER INC Inv-Latex Gloves 9688411884	138.29
	RP1Mnt-Connection Lugs, Compress Lugs 9577323893	111.75
	RP1Mnt-Fiber Filler, Conn Lugs, Compressio 9577323885	459.13
	Inv-Corn Brooms, Scratch Brushes, Batterie 9675681408	134.91
	RP1Mnt-Tether Floats 9678155657	227.83
	RP1Mnt-Rtcht Cbl Cttr, Stplddr Fbrglss, Hn 9682653663	495.76
	RP2Mnt-Adapters-Wrot Copper 9682653671	6.64
	SnSvnBsn-Conduits, U-Bolts, Adapters, LockN 9687611138	81.82
	Inv-Batteries-AAA, AA, 9V, D, Safety Glasses 9688784207	532.35
	GRAINGER INC \$	2,188.48
ACH	THATCHER COMPANY OF CALIFORNIA CCWRP-42,640 Lbs Aluminum Sulfate 280465	3,457.70
	TP1-45,420 Lbs Aluminum Sulfate 280461	3,683.14
	RP5-2,760 Lbs Aluminum Sulfate 280468	223.80

Check		Payee / Description	Amount
THATCHER COMPANY OF CALIFORNIA\$			7,364.64
ACH	TOM DODSON & ASSOCIATES		
	EN19001-10/1-10/30 Prof Svcs	IE-340 20-7	13,761.20
	EN19006-11/3-11/11 Prof Svcs	IE-340 20-6	6,705.00
	EN21014-10/16-11/15 Prof Svcs	IE-343 20-1	900.00
	EN21015-10/16-11/15 Prof Svcs	IE-344 20-1	1,000.00
	EN11039-11/1-11/15 Prof Svcs	IE-345 20-1	2,400.00
	P&EC-10/31-11/13 Prof Svcs	IE-346 20-1	2,550.00
	TOM DODSON & ASSOCIATES	\$	27,316.20
ACH	SUPPORT PRODUCT SERVICES INC		
	Annl Lin/Stab/Int Test,BiAnnual Svc,ECOM 10181		1,041.32
	SUPPORT PRODUCT SERVICES INC	\$	1,041.32
ACH	INNOVATIVE FEDERAL STRATEGIES		
	12/2020 Prof Svcs	122020	7,200.00
	INNOVATIVE FEDERAL STRATEGIES	\$	7,200.00
ACH	STANTEC CONSULTING INC		
	EN15012.01-9/19-10/23 Prof Svcs	1720173	3,498.30
	EN17082-9/19-10/23 Prof Svcs	1720188	15,851.50
	STANTEC CONSULTING INC	\$	19,349.80
ACH	NATIONAL CONSTRUCTION RENTALS		
	11/27/20-12/24/20 Potty/Handicap Potty/S 5960473		994.80
	NATIONAL CONSTRUCTION RENTALS	\$	994.80
ACH	RSD		
	Air Filters	55334572-00	1,434.31
	RSD	\$	1,434.31
ACH	PEST OPTIONS INC		
	November 2020 GWR Weed Abatement Service 363637		8,706.84
	PEST OPTIONS INC	\$	8,706.84
ACH	OLIN CORP		
	TP1-4,818 Gals Sodium Hypochlorite	2904581	4,008.58
	TP1-4,726 Gals Sodium Hypochlorite	2906730	4,182.51
	RP4-4,950 Gals Sodium Hypochlorite	2904583	4,118.40
	TP1-4,946 Gals Sodium Hypochlorite	2886451	4,115.07
	TP1-4,920 Gals Sodium Hypochlorite	2906420	4,093.44
	TP1-4,854 Gals Sodium Hypochlorite	2886651	4,038.53
	TP1-4,664 Gals Sodium Hypochlorite	2886879	4,127.64
	RP4-4,814 Gals Sodium Hypochlorite	2887742	4,005.25
	TP1-4,920 Gals Sodium Hypochlorite	2888125	4,093.44
	TP1-1,852 Gals Sodium Hypochlorite	2891481	1,540.86
	TP1-4,750 Gals Sodium Hypochlorite	2891740	4,203.75
	TP1-4,830 Gals Sodium Hypochlorite	2892085	4,018.56
	TP1-4,890 Gals Sodium Hypochlorite	2897531	4,068.48
	TP1-4,716 Gals Sodium Hypochlorite	2898068	4,173.66

Check	Payee / Description	Amount
	TP1-4,944 Gals Sodium Hypochlorite 2898864	4,113.41
	RP4-4,778 Gals Sodium Hypochlorite 2906979	4,228.53
	TP1-4,948 Gals Sodium Hypochlorite 2906981	4,116.74
	TP1-4,862 Gals Sodium Hypochlorite 2904057	4,045.18
	OLIN CORP \$	71,292.03
ACH	ADVANCED CHEMICAL TECHNOLOGY I	
	10/2020 Wtr Treatment Svc f/RP1,RP2,RP5, 0347429-IN	445.00
	11/2020 Wtr Treatment Svc f/RP1,RP2,RP5, 0349723-IN	445.00
	ADVANCED CHEMICAL TECHNOLOGY I\$	890.00
ACH	CARRIER CORPORATION	
	RP1-Repair Roof Drain Pan 90089023	1,003.40
	RP1-Replace Condenser Fan 90089068	490.00
	RP4-Replace Fan Motor 90088135	542.93
	CARRIER CORPORATION \$	2,036.33
ACH	GHD INC	
	EN20056-8/2-8/29 Prof Svcs 148508	2,879.00
	EN20056-8/30-9/26 Prof Svcs 149681	19,119.25
	EN20034.03-10/24-11/28 Prof Svcs 153120	20,077.00
	GHD INC \$	42,075.25
ACH	EUROFINS EATON ANALYTICAL LLC	
	11/19/2020 Water Sample Analysis L0543073	10.00
	11/19/2020 Water Sample Analysis L0543075	10.00
	11/10/2020 Water Sample Analysis L0543115	500.00
	11/10/2020 Water Sample Analysis L0543116	1,500.00
	EUROFINS EATON ANALYTICAL LLC \$	2,020.00
ACH	ATKINSON, ANDELSON, LOYA,	
	10/2020 General Labor Advice 608413	10,200.50
	ATKINSON, ANDELSON, LOYA, \$	10,200.50
ACH	CALIFORNIA WATER TECHNOLOGIES	
	RP1-17,865.32 lbs Ferric Chloride Soluti 38688	5,638.56
	RP1-16,773.12 lbs Ferric Chloride Soluti 38635	5,293.85
	CALIFORNIA WATER TECHNOLOGIES \$	10,932.41
ACH	FRESNO FIRST BANK	
	EN18006-8/20 Pay Est 1 PE 1-EN18006	5,222.89
	EN18006-9/20 Pay Est 2 PE 2-EN18006	18,229.98
	EN18006-10/20 Pay Est 3 PE 3-EN18006	11,303.37
	EN18006-11/20 Pay Est 4 PE 4-EN18006	3,620.51
	FRESNO FIRST BANK \$	38,376.75
ACH	TECHNICAL SYSTEMS INC	
	EN14042-10/1-10/25 Prof Svcs 7735-007	10,277.00
	TECHNICAL SYSTEMS INC \$	10,277.00

Check	Payee / Description	Amount
ACH	WATER RESOURCES PLANNING PL20002-10/31-11/29 Prof Svcs 464	5,775.00
	WATER RESOURCES PLANNING \$	5,775.00
ACH	MANAGED MOBILE INC	
	Repair Parts/Labor for Agency Vehicles IN00-0205801	448.93
	Repair Parts/Labor for Agency Vehicles IN00-0205739	368.98
	Repair Parts/Labor for Agency Vehicles IN00-0205730	421.94
	Repair Parts/Labor for Agency Vehicles IN00-0205740	362.47
	Repair Parts/Labor for Agency Vehicles IN00-0206090	768.84
	Repair Parts/Labor for Agency Vehicles IN00-0206207	3,092.39
	Repair Parts/Labor for Agency Vehicles IN00-0206110	232.36
	Repair Parts/Labor for Agency Vehicles IN00-0205731	369.39
	Repair Parts/Labor for Agency Vehicles IN00-0206274	703.78
	Repair Parts/Labor for Agency Vehicles IN00-0205737	417.96
	Repair Parts/Labor for Agency Vehicles IN00-0205734	418.30
	Repair Parts/Labor for Agency Vehicles IN00-0206203	835.41
	Repair Parts/Labor for Agency Vehicles IN00-0205732	371.65
	Repair Parts/Labor for Agency Vehicles IN00-0205446	455.51
	Repair Parts/Labor for Agency Vehicles IN00-0206234	732.54
	Repair Parts/Labor for Agency Vehicles IN00-0205733	346.62
	Repair Parts/Labor for Agency Vehicles IN00-0205738	368.98
	MANAGED MOBILE INC \$	10,716.05
ACH	VIRAMONTES EXPRESS INC	
	RP1-7/6-7/10 Biosolids Hauling to IERCF 119163	5,205.45
	VIRAMONTES EXPRESS INC \$	5,205.45
ACH	GILLIS + PANICHAPAN ARCHITECTS	
	EN21049-10/1-10/31 Prof Svcs 107800J	5,225.00
	FM21005-10/1-10/31 Prof Svcs 107799J	3,650.00
	FM21005-9/1-9/30 Prof Svcs 107779J	1,745.00
	FM20002-9/1-9/30 Prof Svcs 107777J	6,075.00
	FM20002-8/1-8/31 Prof Svcs 107753J	3,100.00
	FM20002-10/1-10/31 Prof Svcs 107797J	1,860.00
	GILLIS + PANICHAPAN ARCHITECTS\$	21,655.00
ACH	AMAZON BUSINESS	
	PE Workbook,Design Loads Book,Binocular, 1FM9-LH7C-HVJ	553.38
	Honda Lower Foot Pads 1L4L-R7RX-1R7	32.27
	Honda Lower Foot Pads-Returned 1YQ9-GYDR-R66	32.27
	Asphalt SqueegeeSafety Vests,Bottle Brus 1C73-3DD3-1M9	947.85
	Power Strips,Wall Calendars,Dry Erase Pl 1YQL-LK7G-76Q	432.09
	6 iPhone Cases 14JJ-694M-MLL	174.24
	AMAZON BUSINESS \$	2,107.56
ACH	KRD MANAGEMENT CONSULTING LLC	
	RP5Ops-8/1-11/1 Prof Svcs 3 4600002860	11,200.00
	RP5Ops-7/1-7/31 Prof Svcs 2 4600002860	8,050.00
	KRD MANAGEMENT CONSULTING LLC \$	19,250.00
ACH	THE SOLIS GROUP	
	EN14042-10/1-10/31 Prof Svcs 6285	1,881.00

Check	Payee / Description	Amount
	EN19010-10/1-10/31 Prof Svcs 6287	1,642.00
	THE SOLIS GROUP \$	3,523.00
ACH	TRAJAN SCIENTIFIC AMERICAS INC Syringe 10046600AB	61.09
	TRAJAN SCIENTIFIC AMERICAS INC\$	61.09
ACH	VIDEO SERVICES EN17044-11/18 RP1 Training Video Product 00157	925.00
	VIDEO SERVICES \$	925.00
ACH	REDWOOD ENERGY STORAGE LLC 9/20 RP1/RP5/CCWRP Energy Storage System 1004	10,804.50
	REDWOOD ENERGY STORAGE LLC \$	10,804.50
ACH	REDWOOD ENERGY STORAGE II LLC 9/20 RP4 Energy Storage System Mgmt 2004	27,304.98
	REDWOOD ENERGY STORAGE II LLC \$	27,304.98
ACH	CAPO PROJECTS GROUP LLC EN19010-10/2020 Professional Services 4274	290.00
	CAPO PROJECTS GROUP LLC \$	290.00
ACH	ERAMOSA INTERNATIONAL INC EN13016-11/2020 Professional Services US23520-3	34,568.75
	ERAMOSA INTERNATIONAL INC \$	34,568.75
ACH	FRESNO FIRST BANK EN19001-11/20 Pay Est 1 PE 1-EN19001	165,748.75
	EN19006-11/20 Pay Est 1 PE 1-EN19006	144,096.30
	FRESNO FIRST BANK \$	309,845.05
ACH	FOUNDATION HA ENERGY GENERATIO RP4/RWPS-10/1-10/31 12811 6th St-Wind Po 2674	1,504.15
	RP4/RWPS-11/1-11/30 2811 6th St-Wind Pow 2681	3,916.22
	FOUNDATION HA ENERGY GENERATIO\$	5,420.37
ACH	HOLGUIN, GABRIEL MlgReim-4/27,6/9,8/20/20 Call Outs-Holgu MLG 4,6,8/202	83.72
	HOLGUIN, GABRIEL \$	83.72
ACH	EMPOWER RETIREMENT P/R 26 12/18/20 Deferred Comp HR 0093700	75,245.06
	EMPOWER RETIREMENT \$	75,245.06
ACH	SO CALIF EDISON MntclSplltBx-11/18-12/18 11294 Roswell Av 3045296064 12	42.92
	MWDTrnt18-11/18-12/18 13400 Betsy Ross C 3025206224 12	26.86

Check	Payee / Description	Amount
	I/WLn-11/18-12/18 34 East End-Grand	3001323338 12 15.16
	BrksRWTrnOt-11/17-12/17 4349 Orchard St	3032880824 12 19.82
	MWDTrnt15T-11/17-12/17 12100 Banyan St	3024905261 12 27.99
	BrksStBsn-11/16-12/16 10661 Silicon Ped	3024530748 11 44.18
	MntclBsn-11/16-12/16 4700 San Jose	3024530725 11 65.37
	HckryDm-11/6-12/9 13400 Whittram Ave	3025772313 11 171.57
	SO CALIF EDISON	\$ - - - - - 413.87
ACH	ESTRADA, JIMMIE J	
	Reim Monthly Health Prem	HEALTH PREM 505.96
	ESTRADA, JIMMIE J	\$ - - - - - 505.96
ACH	LICHTI, ALICE	
	Reim Monthly Health Prem	HEALTH PREM 181.48
	LICHTI, ALICE	\$ - - - - - 181.48
ACH	NOWAK, THEO T	
	Reim Monthly Health Prem	HEALTH PREM 491.96
	NOWAK, THEO T	\$ - - - - - 491.96
ACH	SONNENBURG, ILSE	
	Reim Monthly Health Prem	HEALTH PREM 181.48
	SONNENBURG, ILSE	\$ - - - - - 181.48
ACH	MILLER, ELMER L	
	Reim Monthly Health Prem	HEALTH PREM 851.32
	MILLER, ELMER L	\$ - - - - - 851.32
ACH	DYKSTRA, BETTY	
	Reim Monthly Health Prem	HEALTH PREM 181.48
	DYKSTRA, BETTY	\$ - - - - - 181.48
ACH	MUELLER, CAROLYN	
	Reim Monthly Health Prem	HEALTH PREM 181.48
	MUELLER, CAROLYN	\$ - - - - - 181.48
ACH	GRIFFIN, GEORGE	
	Reim Monthly Health Prem	HEALTH PREM 181.48
	GRIFFIN, GEORGE	\$ - - - - - 181.48
ACH	CANADA, ANGELA	
	Reim Monthly Health Prem	HEALTH PREM 181.48
	CANADA, ANGELA	\$ - - - - - 181.48
ACH	CUPERSMITH, LEIZAR	
	Reim Monthly Health Prem	HEALTH PREM 181.48
	CUPERSMITH, LEIZAR	\$ - - - - - 181.48

Check	Payee / Description	Amount
ACH	DELGADO-ORAMAS JR, JOSE Reim Monthly Health Prem	HEALTH PREM 324.48
	DELGADO-ORAMAS JR, JOSE	\$ 324.48
ACH	GRANGER, BRANDON Reim Monthly Health Prem	HEALTH PREM 158.74
	GRANGER, BRANDON	\$ 158.74
ACH	GADDY, CHARLES L Reim Monthly Health Prem	HEALTH PREM 158.74
	GADDY, CHARLES L	\$ 158.74
ACH	BAKER, CHRIS Reim Monthly Health Prem	HEALTH PREM 15.74
	BAKER, CHRIS	\$ 15.74
ACH	WEBB, DANNY C Reim Monthly Health Prem	HEALTH PREM 143.00
	WEBB, DANNY C	\$ 143.00
ACH	HUMPHREYS, DEBORAH E Reim Monthly Health Prem	HEALTH PREM 162.24
	HUMPHREYS, DEBORAH E	\$ 162.24
ACH	MOUAT, FREDERICK W Reim Monthly Health Prem	HEALTH PREM 162.24
	MOUAT, FREDERICK W	\$ 162.24
ACH	MORGAN, GARTH W Reim Monthly Health Prem	HEALTH PREM 143.00
	MORGAN, GARTH W	\$ 143.00
ACH	ALLINGHAM, JACK Reim Monthly Health Prem	HEALTH PREM 19.24
	ALLINGHAM, JACK	\$ 19.24
ACH	MAZUR, JOHN Reim Monthly Health Prem	HEALTH PREM 497.16
	MAZUR, JOHN	\$ 497.16
ACH	HAMILTON, MARIA Reim Monthly Health Prem	HEALTH PREM 143.00
	HAMILTON, MARIA	\$ 143.00
ACH	RAMOS, CAROL Reim Monthly Health Prem	HEALTH PREM 19.24
	RAMOS, CAROL	\$ 19.24

Check	Payee / Description	Amount
ACH	FISHER, JAY Reim Monthly Health Prem	HEALTH PREM 143.00
	FISHER, JAY	\$ 143.00
ACH	KING, PATRICK Reim Monthly Health Prem	HEALTH PREM 19.24
	KING, PATRICK	\$ 19.24
ACH	HOWARD, ROBERT JAMES Reim Monthly Health Prem	HEALTH PREM 19.24
	HOWARD, ROBERT JAMES	\$ 19.24
ACH	DIETZ, JUDY Reim Monthly Health Prem	HEALTH PREM 143.00
	DIETZ, JUDY	\$ 143.00
ACH	DAVIS, GEORGE Reim Monthly Health Prem	HEALTH PREM 15.74
	DAVIS, GEORGE	\$ 15.74
ACH	MONZAVI, TAGHI Reim Monthly Health Prem	HEALTH PREM 19.24
	MONZAVI, TAGHI	\$ 19.24
ACH	PETERSEN, KENNETH Reim Monthly Health Prem	HEALTH PREM 181.48
	PETERSEN, KENNETH	\$ 181.48
ACH	TRAUTERMAN, HELEN Reim Monthly Health Prem	HEALTH PREM 181.48
	TRAUTERMAN, HELEN	\$ 181.48
ACH	TIEGS, KATHLEEN Reim Monthly Health Prem	HEALTH PREM 505.96
	TIEGS, KATHLEEN	\$ 505.96
ACH	DIGGS, GEORGE Reim Monthly Health Prem	HEALTH PREM 505.96
	DIGGS, GEORGE	\$ 505.96
ACH	HAYES, KENNETH Reim Monthly Health Prem	HEALTH PREM 505.96
	HAYES, KENNETH	\$ 505.96
ACH	RODRIGUEZ, LOUIS Reim Monthly Health Prem	HEALTH PREM 162.24

Check		Payee / Description	Amount
		RODRIGUEZ, LOUIS	\$ 162.24
ACH	VARBEL, VAN	Reim Monthly Health Prem	HEALTH PREM 324.48
		VARBEL, VAN	\$ 324.48
ACH	CLIFTON, NEIL	Reim Monthly Health Prem	HEALTH PREM 324.48
		CLIFTON, NEIL	\$ 324.48
ACH	WELLMAN, JOHN THOMAS	Reim Monthly Health Prem	HEALTH PREM 324.48
		WELLMAN, JOHN THOMAS	\$ 324.48
ACH	TROXEL, WYATT	Reim Monthly Health Prem	HEALTH PREM 181.48
		TROXEL, WYATT	\$ 181.48
ACH	CORLEY, WILLIAM	Reim Monthly Health Prem	HEALTH PREM 324.48
		CORLEY, WILLIAM	\$ 324.48
ACH	CALLAHAN, CHARLES	Reim Monthly Health Prem	HEALTH PREM 15.74
		CALLAHAN, CHARLES	\$ 15.74
ACH	LESNIAKOWSKI, NORBERT	Reim Monthly Health Prem	HEALTH PREM 189.48
		LESNIAKOWSKI, NORBERT	\$ 189.48
ACH	VER STEEG, ALLEN J	Reim Monthly Health Prem	HEALTH PREM 158.74
		VER STEEG, ALLEN J	\$ 158.74
ACH	HACKNEY, GARY	Reim Monthly Health Prem	HEALTH PREM 497.16
		HACKNEY, GARY	\$ 497.16
ACH	TOL, HAROLD	Reim Monthly Health Prem	HEALTH PREM 181.48
		TOL, HAROLD	\$ 181.48
ACH	BANKSTON, GARY	Reim Monthly Health Prem	HEALTH PREM 181.48
		BANKSTON, GARY	\$ 181.48
ACH	ATWATER, RICHARD	Reim Monthly Health Prem	HEALTH PREM 143.00

Check	Payee / Description	Amount
	ATWATER, RICHARD	\$ 143.00
ACH	FIESTA, PATRICIA Reim Monthly Health Prem	HEALTH PREM 497.16
	FIESTA, PATRICIA	\$ 497.16
ACH	DIGGS, JANET Reim Monthly Health Prem	HEALTH PREM 648.96
	DIGGS, JANET	\$ 648.96
ACH	CARAZA, TERESA Reim Monthly Health Prem	HEALTH PREM 19.24
	CARAZA, TERESA	\$ 19.24
ACH	SANTA CRUZ, JACQUELYN Reim Monthly Health Prem	HEALTH PREM 698.11
	SANTA CRUZ, JACQUELYN	\$ 698.11
ACH	HECK, ROSELYN Reim Monthly Health Prem	HEALTH PREM 19.24
	HECK, ROSELYN	\$ 19.24
ACH	SOPICKI, LEO Reim Monthly Health Prem	HEALTH PREM 317.48
	SOPICKI, LEO	\$ 317.48
ACH	GOSE, ROSEMARY Reim Monthly Health Prem	HEALTH PREM 143.00
	GOSE, ROSEMARY	\$ 143.00
ACH	KEHL, BARRETT Reim Monthly Health Prem	HEALTH PREM 143.00
	KEHL, BARRETT	\$ 143.00
ACH	RITCHIE, JANN Reim Monthly Health Prem	HEALTH PREM 143.00
	RITCHIE, JANN	\$ 143.00
ACH	LONG, ROCKWELL DEE Reim Monthly Health Prem	HEALTH PREM 526.84
	LONG, ROCKWELL DEE	\$ 526.84
ACH	FATTAHI, MIR Reim Monthly Health Prem	HEALTH PREM 143.00
	FATTAHI, MIR	\$ 143.00
ACH	VERGARA, FLORENTINO	

Check	Payee / Description	Amount
	Reim Monthly Health Prem	HEALTH PREM 324.48
	VERGARA, FLORENTINO	\$ 324.48
ACH	WALL, DAVID	
	Reim Monthly Health Prem	HEALTH PREM 334.92
	WALL, DAVID	\$ 334.92
ACH	CHUNG, MICHAEL	
	Reim Monthly Health Prem	HEALTH PREM 162.24
	CHUNG, MICHAEL	\$ 162.24
ACH	ADAMS, PAMELA	
	Reim Monthly Health Prem	HEALTH PREM 19.24
	ADAMS, PAMELA	\$ 19.24
ACH	BLASINGAME, MARY	
	Reim Monthly Health Prem	HEALTH PREM 526.84
	BLASINGAME, MARY	\$ 526.84
ACH	ANDERSON, KENNETH	
	Reim Monthly Health Prem	HEALTH PREM 162.24
	ANDERSON, KENNETH	\$ 162.24
ACH	MOE, JAMES	
	Reim Monthly Health Prem	HEALTH PREM 19.24
	MOE, JAMES	\$ 19.24
ACH	POLACEK, KEVIN	
	Reim Monthly Health Prem	HEALTH PREM 669.84
	POLACEK, KEVIN	\$ 669.84
ACH	ELROD, SONDR	
	Reim Monthly Health Prem	HEALTH PREM 162.24
	ELROD, SONDR	\$ 162.24
ACH	FRAZIER, JACK	
	Reim Monthly Health Prem	HEALTH PREM 191.89
	FRAZIER, JACK	\$ 191.89
ACH	HOAK, JAMES	
	Reim Monthly Health Prem	HEALTH PREM 143.00
	HOAK, JAMES	\$ 143.00
ACH	DEZHAM, PARIVASH	
	Reim Monthly Health Prem	HEALTH PREM 19.24
	DEZHAM, PARIVASH	\$ 19.24

Check	Payee / Description	Amount
ACH	FOLEY III, DANIEL J. Reim Monthly Health Prem	HEALTH PREM 191.92
	FOLEY III, DANIEL J.	\$ 191.92
ACH	CLEVELAND, JAMES Reim Monthly Health Prem	HEALTH PREM 143.00
	CLEVELAND, JAMES	\$ 143.00
ACH	LANGNER, CAMERON Reim Monthly Health Prem	HEALTH PREM 670.64
	LANGNER, CAMERON	\$ 670.64
ACH	HAMILTON, LEANNE Reim Monthly Health Prem	HEALTH PREM 19.24
	HAMILTON, LEANNE	\$ 19.24
ACH	HOOSHMAND, RAY Reim Monthly Health Prem	HEALTH PREM 143.00
	HOOSHMAND, RAY	\$ 143.00
ACH	SCHLAPKOHL, JACK Reim Monthly Health Prem	HEALTH PREM 143.00
	SCHLAPKOHL, JACK	\$ 143.00
ACH	POOLE, PHILLIP Reim Monthly Health Prem	HEALTH PREM 191.92
	POOLE, PHILLIP	\$ 191.92
ACH	ADAMS, BARBARA Reim Monthly Health Prem	HEALTH PREM 162.24
	ADAMS, BARBARA	\$ 162.24
ACH	RUESCH, GENECE Reim Monthly Health Prem	HEALTH PREM 181.48
	RUESCH, GENECE	\$ 181.48
ACH	VANDERPOOL, LARRY Reim Monthly Health Prem	HEALTH PREM 535.82
	VANDERPOOL, LARRY	\$ 535.82
ACH	AMBROSE, JEFFREY Reim Monthly Health Prem	HEALTH PREM 324.48
	AMBROSE, JEFFREY	\$ 324.48
ACH	MERRILL, DIANE Reim Monthly Health Prem	HEALTH PREM 520.08
	MERRILL, DIANE	\$ 520.08

Check Payee / Description	Amount
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ACH	HOUSER, ROD Reim Monthly Health Prem	HEALTH PREM	678.82
		- - - -	-
	HOUSER, ROD	\$	678.82
ACH	RUSO, VICKI Reim Monthly Health Prem	HEALTH PREM	191.92
		- - - -	-
	RUSO, VICKI	\$	191.92
ACH	HUSS, KERRY Reim Monthly Health Prem	HEALTH PREM	897.15
		- - - -	-
	HUSS, KERRY	\$	897.15
ACH	BINGHAM, GREGG Reim Monthly Health Prem	HEALTH PREM	526.84
		- - - -	-
	BINGHAM, GREGG	\$	526.84
ACH	CHARLES, DAVID Reim Monthly Health Prem	HEALTH PREM	143.00
		- - - -	-
	CHARLES, DAVID	\$	143.00
ACH	YEBOAH, ERNEST Reim Monthly Health Prem	HEALTH PREM	143.00
		- - - -	-
	YEBOAH, ERNEST	\$	143.00
ACH	ALVARADO, ROSEMARY Reim Monthly Health Prem	HEALTH PREM	181.48
		- - - -	-
	ALVARADO, ROSEMARY	\$	181.48
ACH	BARELA, GEORGE Reim Monthly Health Prem	HEALTH PREM	143.00
		- - - -	-
	BARELA, GEORGE	\$	143.00
ACH	FETZER, ROBERT Reim Monthly Health Prem	HEALTH PREM	870.79
		- - - -	-
	FETZER, ROBERT	\$	870.79
ACH	SPAETH, ERIC Reim Monthly Health Prem	HEALTH PREM	19.24
		- - - -	-
	SPAETH, ERIC	\$	19.24
ACH	DAVIS, MARTHA Reim Monthly Health Prem	HEALTH PREM	19.24
		- - - -	-
	DAVIS, MARTHA	\$	19.24
ACH	BRULE, CHRISTOPHER Reim Monthly Health Prem	HEALTH PREM	191.92
		- - - -	-

Check	Payee / Description	Amount
	BRULE, CHRISTOPHER	\$ 191.92
ACH	ROOS, JAMES Reim Monthly Health Prem	HEALTH PREM 354.16
	ROOS, JAMES	\$ 354.16
ACH	MULLANEY, JOHN Reim Monthly Health Prem	HEALTH PREM 334.92
	MULLANEY, JOHN	\$ 334.92
ACH	VALENZUELA, DANIEL Reim Monthly Health Prem	HEALTH PREM 526.84
	VALENZUELA, DANIEL	\$ 526.84
ACH	PACE, BRIAN Reim Monthly Health Prem	HEALTH PREM 526.84
	PACE, BRIAN	\$ 526.84
ACH	KING, JOSEPH Reim Monthly Health Prem	HEALTH PREM 143.00
	KING, JOSEPH	\$ 143.00
ACH	VILLALOBOS, HECTOR Reim Monthly Health Prem	HEALTH PREM 191.92
	VILLALOBOS, HECTOR	\$ 191.92
ACH	BAXTER, KATHLEEN Reim Monthly Health Prem	HEALTH PREM 191.92
	BAXTER, KATHLEEN	\$ 191.92
ACH	PENMAN, DAVID Reim Monthly Health Prem	HEALTH PREM 526.84
	PENMAN, DAVID	\$ 526.84
ACH	ANGIER, RICHARD Reim Monthly Health Prem	HEALTH PREM 526.84
	ANGIER, RICHARD	\$ 526.84
ACH	MERRILL, DEBORAH Reim Monthly Health Prem	HEALTH PREM 354.16
	MERRILL, DEBORAH	\$ 354.16
ACH	O'DEA, KRISTINE Reim Monthly Health Prem	HEALTH PREM 162.24
	O'DEA, KRISTINE	\$ 162.24
ACH	OAKDEN, LISA Reim Monthly Health Prem	HEALTH PREM 870.79

Check	Payee / Description	Amount
	OAKDEN, LISA	\$ 870.79
ACH	LAUGHLIN, JOHN Reim Monthly Health Prem	HEALTH PREM 143.00
	LAUGHLIN, JOHN	\$ 143.00
ACH	HUGHBANKS, ROGER Reim Monthly Health Prem	HEALTH PREM 191.92
	HUGHBANKS, ROGER	\$ 191.92
ACH	SPENDLOVE, DANNY Reim Monthly Health Prem	HEALTH PREM 162.24
	SPENDLOVE, DANNY	\$ 162.24
ACH	HOULIHAN, JESSE Reim Monthly Health Prem	HEALTH PREM 191.92
	HOULIHAN, JESSE	\$ 191.92
ACH	WARMAN, EVELYN Reim Monthly Health Prem	HEALTH PREM 19.24
	WARMAN, EVELYN	\$ 19.24
ACH	HERNANDEZ, DELIA Reim Monthly Health Prem	HEALTH PREM 191.92
	HERNANDEZ, DELIA	\$ 191.92
ACH	AVILA, ARTHUR L Reim Monthly Health Prem	HEALTH PREM 191.92
	AVILA, ARTHUR L	\$ 191.92
ACH	GUARDIANO, GARY Reim Monthly Health Prem	HEALTH PREM 162.24
	GUARDIANO, GARY	\$ 162.24
ACH	POMERLEAU, THOMAS Reim Monthly Health Prem	HEALTH PREM 19.24
	POMERLEAU, THOMAS	\$ 19.24
ACH	BARRER, SATURNINO Reim Monthly Health Prem	HEALTH PREM 334.92
	BARRER, SATURNINO	\$ 334.92
ACH	LACEY, STEVEN Reim Monthly Health Prem	HEALTH PREM 727.79
	LACEY, STEVEN	\$ 727.79
ACH	MILLS, JOHN	

Check	Payee / Description	Amount
	Reim Monthly Health Prem HEALTH PREM	19.24
	MILLS, JOHN \$	19.24
ACH	REED, RANDALL Reim Monthly Health Prem HEALTH PREM	669.84
	REED, RANDALL \$	669.84
ACH	RAMIREZ, REBECCA Reim Monthly Health Prem HEALTH PREM	334.92
	RAMIREZ, REBECCA \$	334.92
ACH	RAZAK, HALLA Reim Monthly Health Prem HEALTH PREM	143.00
	RAZAK, HALLA \$	143.00
ACH	OSBORN, CINDY L Reim Monthly Health Prem HEALTH PREM	334.92
	OSBORN, CINDY L \$	334.92
ACH	FESTA, GARY Reim Monthly Health Prem HEALTH PREM	263.82
	FESTA, GARY \$	263.82
ACH	MENDEZ, DAVID G Reim Monthly Health Prem HEALTH PREM	354.16
	MENDEZ, DAVID G \$	354.16
ACH	DELGADO, FLOR MARIA Reim Monthly Health Prem HEALTH PREM	143.00
	DELGADO, FLOR MARIA \$	143.00
ACH	GROENVELD, NELLETJE Reim Monthly Health Prem HEALTH PREM	191.92
	GROENVELD, NELLETJE \$	191.92
ACH	BATONGMALAQUE, CHARLIE L Reim Monthly Health Prem HEALTH PREM	555.11
	BATONGMALAQUE, CHARLIE L \$	555.11
ACH	BOBBITT, JOHN Reim Monthly Health Prem HEALTH PREM	143.00
	BOBBITT, JOHN \$	143.00
ACH	NEIGHBORS, CLAUDIA Reim Monthly Health Prem HEALTH PREM	191.92
	NEIGHBORS, CLAUDIA \$	191.92

Check	Payee / Description	Amount
ACH	JONES, LONDON S Reim Monthly Health Prem	HEALTH PREM 377.08
	JONES, LONDON S	\$ 377.08
ACH	CHENG, TINA Y Reim Monthly Health Prem	HEALTH PREM 181.48
	CHENG, TINA Y	\$ 181.48
ACH	JACKSON, PATRICIA M Reim Monthly Health Prem	HEALTH PREM 162.24
	JACKSON, PATRICIA M	\$ 162.24
ACH	GIBSON, CONSTANCE A Reim Monthly Health Prem	HEALTH PREM 143.00
	GIBSON, CONSTANCE A	\$ 143.00
ACH	GU, JASON Reim Monthly Health Prem	HEALTH PREM 162.24
	GU, JASON	\$ 162.24
ACH	KOPP, LINDA L Reim Monthly Health Prem	HEALTH PREM 19.24
	KOPP, LINDA L	\$ 19.24
ACH	SCHERCK, JOHN Reim Monthly Health Prem	HEALTH PREM 334.89
	SCHERCK, JOHN	\$ 334.89
ACH	WOODRUFF, APRIL F Reim Monthly Health Prem	HEALTH PREM 191.92
	WOODRUFF, APRIL F	\$ 191.92
ACH	ELEBY, CRYSTAL Reim Monthly Health Prem	HEALTH PREM 377.08
	ELEBY, CRYSTAL	\$ 377.08
ACH	BUCHANAN, JAMES S Reim Monthly Health Prem	HEALTH PREM 143.00
	BUCHANAN, JAMES S	\$ 143.00
ACH	LUCAS, LARRY Reim Monthly Health Prem	HEALTH PREM 143.00
	LUCAS, LARRY	\$ 143.00
ACH	LOPEZ, MARK A Reim Monthly Health Prem	HEALTH PREM 334.92
	LOPEZ, MARK A	\$ 334.92

Check	Payee / Description	Amount
ACH	SANTA CRUZ, VICTOR Reim Monthly Health Prem	HEALTH PREM 727.79
	SANTA CRUZ, VICTOR	\$ 727.79
ACH	TRAUGOTT, JEFFREY P Reim Monthly Health Prem	HEALTH PREM 334.92
	TRAUGOTT, JEFFREY P	\$ 334.92
ACH	CITY RENTALS INC 11/30/20 Generator Rental	83064 55.00
	CITY RENTALS INC	\$ 55.00
ACH	FISHER SCIENTIFIC Fiberglass Pad,Filter Paper	4413375 1,745.12
	FISHER SCIENTIFIC	\$ 1,745.12
ACH	ROYAL INDUSTRIAL SOLUTIONS Contactor	6046-687989 758.31
	Contactor,Overload Relay,DIN Rail,Term L	6046-687986 902.49
	Battery Charger	6046-687633 969.60
	AC Drive,HIM	6046-687935 2,988.51
	ROYAL INDUSTRIAL SOLUTIONS	\$ 5,618.91
ACH	UNDERGROUND SERVICE ALERT/SC 2019 Dig Safe Board CA Regulatory Fee -	DSB20196579 338.67
	November 2020-246 Dig Alerts	1120200333 415.90
	UNDERGROUND SERVICE ALERT/SC	\$ 754.57
ACH	WAXIE SANITARY SUPPLY Bleach	79670304 702.10
	Hospital Spray	79659422 300.11
	WAXIE SANITARY SUPPLY	\$ 1,002.21
ACH	WEST VALLEY MOSQUITO AND 11/20 Mosquito Control f/WW Trtmnt Facil 2635	463.28
	WEST VALLEY MOSQUITO AND	\$ 463.28
ACH	GRAINGER INC RP1Mnt-Scrwdrrvr Bt St,Tp Msr,Wr Strpppr,S	9689736180 79.85
	TrnrBsn-Sign Posts	9678637464 113.00
	TrnrBsn-Rod Stocks	9705805597 18.82
	GWROps-Sign Posts	9685742745 463.07
	TrnrBsn-CM-Sign Posts	9689216365 330.75-
	RP1Ops/TrnrBsn-Multi Tools,Sign Posts,Cu	9675870522 860.71
	TrnrBsn-CM-Sign Posts	9680281822 330.75-
	RP1Ops-CM-Multi Tools	9684574594 389.20-
	RP1Ops-CM-Cultivators	9689003441 140.76-
	TrnrBsn-Sign Posts	9673811239 330.75
	RP1Ops-Multi Tools,Cultivators	9673797297 529.96
	RP1Mnt-Master Rebuild Toilet Kits	9692212500 85.05

Check	Payee / Description	Amount
	Inv-Hand Lotions 9690240115	91.56
	GRAINGER INC \$	1,381.31
ACH	CHINO BASIN WATERMASTER 50% Cost Sharing - SB88 GRCC 2020-10-E	1,795.20
	CHINO BASIN WATERMASTER \$	1,795.20
ACH	AGILENT TECHNOLOGIES 28 Inserts with Polymer Feet 120288748	3,061.12
	Custom Inorg Standard 120281107	209.84
	AGILENT TECHNOLOGIES \$	3,270.96
ACH	ACCUSTANDARD INC Acrolein,Acrylonitrile 930136	209.42
	ACCUSTANDARD INC \$	209.42
ACH	CAROLLO ENGINEERS RW15004-11/2020 Professional Services 0193074	3,881.81
	CAROLLO ENGINEERS \$	3,881.81
ACH	MCMASTER-CARR SUPPLY CO Platform Section,Platform Handrail 49610466	1,854.30
	Copper Compression Lug 50602570	19.43
	Tap,Drill Bits,Measuring Wheel,Parts Cab 50548584	710.83
	4 L Handle Latch for Heavy Doors 49640527	512.45
	Adjustable Pressure Relief Valve 49562843	485.19
	Platform Support 50626787	1,701.48
	Pipe Insulation,Banding,Pipe Fittings 49492001	335.95
	Platform Section,Platform Support 49549804	4,595.36
	Cutting Wheels 50605710	56.40
	Pressure Relief Valve 49503203	1,443.17
	Copper Compression Lug 50602570	18.71
	MCMASTER-CARR SUPPLY CO \$	11,695.13
ACH	TELEDYNE ISCO Replacement Pump Assys S020435476	1,183.32
	TELEDYNE ISCO \$	1,183.32
ACH	LIEBERT CASSIDY WHITMORE 11/2020 General Legal 1510564	3,173.50
	LIEBERT CASSIDY WHITMORE \$	3,173.50
ACH	PALM AUTO DETAIL INC 11/20 Carwash Svcs f/Agency Fleet Vehicl 201199-2	2,040.00
	PALM AUTO DETAIL INC \$	2,040.00
ACH	CASC ENGINEERING AND CONSULTIN EN17006-11/2020 Professional Svcs 0043267	1,504.50
	CASC ENGINEERING AND CONSULTIN\$	1,504.50

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

ACH	SCHNEIDER ELECTRIC SYSTEMS USA	
	8/14/20-11/13/20 IA/DCS Tech Support Svc 94279008	17,339.08
	11/14/20-2/13/21 IA/DCS Tech Support Svc 94279009	17,339.08
		- - - - -
	SCHNEIDER ELECTRIC SYSTEMS USA\$	34,678.16

ACH	INLAND EMPIRE REGIONAL	
	RP1/RP2-11/20 Biosolids 90028001	329,539.80
		- - - - -
	INLAND EMPIRE REGIONAL \$	329,539.80

ACH	SHI INTERNATIONAL CORP	
	12/20-12/21 JDisc Discovery Subscription B12682446	2,472.15
		- - - - -
	SHI INTERNATIONAL CORP \$	2,472.15

ACH	STANTEC CONSULTING INC	
	EN14042-10/24-11/20 Prof Svcs 1732367	1,315.50
	EN17082-10/24-11/20 Prof Svcs 1732379	13,672.75
		- - - - -
	STANTEC CONSULTING INC \$	14,988.25

ACH	CARAHSOFT TECHNOLOGY CORPORATI	
	Grants Network Subscription,Licenses,Tra 24341621INVR	16,433.00
		- - - - -
	CARAHSOFT TECHNOLOGY CORPORATI\$	16,433.00

ACH	RSD	
	Pleated Filters 55330290-00	382.86
		- - - - -
	RSD \$	382.86

ACH	OLIN CORP	
	CCWRP-3,924 Gals Sodium Hypochlorite 2894046	3,472.74
	RP5-4,904 Gals Sodium Hypochlorite 2895751	4,080.13
	RP5-4,954 Gals Sodium Hypochlorite 2887744	4,121.73
	CCWRP-4,500 Gals Sodium Hypochlorite 2888773	3,982.50
	RP5-4,918 Gals Sodium Hypochlorite 2888774	4,091.78
	TP1-4,940 Gals Sodium Hypochlorite 2909336	4,110.08
	RP4-4,944 Gals Sodium Hypochlorite 2909337	4,113.41
	TP1-4,892 Gals Sodium Hypochlorite 2909705	4,070.14
	TP1-4,900 Gals Sodium Hypochlorite 2908901	4,076.80
	TP1-4,824 Gals Sodium Hypochlorite 2907641	4,013.57
	CCWRP-3,438 Gals Sodium Hypochlorite 2896690	3,042.63
	RP5-4,937 Gals Sodium Hypochlorite 2896192	4,107.58
	CCWRP-4,822 Gals Sodium Hypochlorite 2895259	4,011.90
	CCWRP-4,816 Gals Sodium Hypochlorite 2892607	4,006.91
	RP5-4,820 Gals Sodium Hypochlorite 2891482	4,010.24
	CCWRP-4,456 Gals Sodium Hypochlorite 2891480	3,943.56
	CCWRP-4,980 Gals Sodium Hypochlorite 2889955	4,143.36
		- - - - -
	OLIN CORP \$	67,399.06

ACH	PFM ASSET MANAGEMENT LLC	
	11/1-11/30 Investment Portfolio Mgmt Svc SMA-M1120-206	6,294.79
		- - - - -
	PFM ASSET MANAGEMENT LLC \$	6,294.79

Check	Payee / Description	Amount
ACH	GRAPHIC DETAILS INC FltMnt-Alum Sign-4'x6' 6895	493.93
	GRAPHIC DETAILS INC \$	493.93
ACH	CRB SECURITY SOLUTIONS Annual Camera Cleaning - All 8 Location 14771	5,070.00
	CRB SECURITY SOLUTIONS \$	5,070.00
ACH	MAUREEN ERBEZNIK AND ASSOCIATE WR20026-Monitor Program Participation Ac 1 - 460000296	14,000.00
	MAUREEN ERBEZNIK AND ASSOCIATE\$	14,000.00
ACH	US BANK VOYAGER FLEET SYSTEMS 11/20 Gasoline f/Agency Vehicles 869315093048	6,632.55
	US BANK VOYAGER FLEET SYSTEMS \$	6,632.55
ACH	ALLIED UNIVERSAL SECURITY SERV Dec 2020 Monthly Patrol Service 10675227	11,224.08
	ALLIED UNIVERSAL SECURITY SERV\$	11,224.08
ACH	SIEMENS INDUSTRY INC HydroRanger 5604985549	1,808.05
	SIEMENS INDUSTRY INC \$	1,808.05
ACH	LILLESTRAND LEADERSHIP CONSULT 11/2020 One on One Coaching Meeting KB,P 7368	961.88
	LILLESTRAND LEADERSHIP CONSULT\$	961.88
ACH	UPS PROTECTION INC Symmetra LX Power Module 2011038	1,340.42
	UPS PROTECTION INC \$	1,340.42
ACH	TRICO CORPORATION Watchdog Dessicant Breathers 184748 Oil Analysis P57131 Oil Analysis P57053	210.26 384.00 576.00
	TRICO CORPORATION \$	1,170.26
ACH	ELECTRO-CHEMICAL DEVICES INC Membrane/Electrolyte Kit,Free Chlorine E 71196	370.80
	ELECTRO-CHEMICAL DEVICES INC \$	370.80
ACH	AUTOZONE PARTS INC 18 Golf Cart Batteries 5618062025	2,747.65
	AUTOZONE PARTS INC \$	2,747.65
ACH	CALIFORNIA WATER TECHNOLOGIES RP1-16,380 lbs Ferric Chloride Solution 38710	5,169.78

Check	Payee / Description	Amount
	PhillS-17,963.28 lbs Ferric Chloride Sol 38706	5,669.48
	CALIFORNIA WATER TECHNOLOGIES \$	10,839.26
ACH	EVOQUA WATER TECHNOLOGIES LLC Carbon Change Out 904712096	4,235.56
	EVOQUA WATER TECHNOLOGIES LLC \$	4,235.56
ACH	ARCADIS U.S., INC. RA20008-8/2020 Professional Services 34203714	6,710.00
	ARCADIS U.S., INC. \$	6,710.00
ACH	WEST COAST ADVISORS 12/20 Prof Svcs 12857	9,500.00
	WEST COAST ADVISORS \$	9,500.00
ACH	WALLACE & ASSOCIATES CONSULTIN 4600002853-11/2-11/29 Prof Svcs 2020-11-IEUA 22,950.00 PL19005-11/2-11/29 On-Call Admin Svcs 20-11-IEUA-AD 10,500.00	
	WALLACE & ASSOCIATES CONSULTIN\$	33,450.00
ACH	PRIORITY BUILDING SERVICES LLC November 2020 Day Porter Cleaning & Sani 72789	18,404.00
	PRIORITY BUILDING SERVICES LLC\$	18,404.00
ACH	ECOTECH SERVICES INC 11/20 Residential Home Pressure Regulati 1798	8,613.74
	ECOTECH SERVICES INC \$	8,613.74
ACH	VIRAMONTES EXPRESS INC RP2-11/16-11/20 Biosolids Hauling to IER 120521 4,619.70 RP2-11/9-11/13 Biosolids Hauling to IERC 120519 4,008.01 RP2-11/2-11/6 Biosolids Hauling to IERCF 120516 4,229.55 RP1-11/9-11/13 Biosolids Hauling to IERC 120517 4,635.12 RP1-11/2-11/6 Biosolids Hauling to IERCF 120515 4,603.08 RP1-11/16-11/20 Biosolids Hauling to IER 120520 4,450.74	
	VIRAMONTES EXPRESS INC \$	26,546.20
ACH	STORETRIEVE LLC 11/2020 Crtn PickUp/Dlvry/Strg 0144901	275.21
	STORETRIEVE LLC \$	275.21
ACH	FLOW N CONTROL INC Replacement Pump 205436	11,626.23
	FLOW N CONTROL INC \$	11,626.23
ACH	U S BANK - PAYMENT PLUS 104896 WESTERN WATER WORKS SUPPLY CO 2200111166 1,820.33 105570 SKALAR INC 2200110968 188.58 105316 PLUMBERS DEPOT INC 2200111262 298.95	

Check	Payee / Description	Amount
	100951 POLYDYNE INC 2200111260	27,210.97
	105133 BIRMINGHAM CONTROLS INC 2200110963	2,559.40
	100163 J G TUCKER & SON INC 2200111259	1,757.66
	107432 PMC ENGINEERING LLC 2200110989	736.52
	100150 HARRINGTON INDUSTRIAL PLASTICS LL 2200111258	10,274.34
	100319 MISSION REPROGRAPHICS 2200110775	10.78
	107780 SUPERIOR ELECTRIC MOTOR SERVICE I 2200110996	298.11
	104896 WESTERN WATER WORKS SUPPLY CO 2200110960	2,975.32
		- - - - -
	U S BANK - PAYMENT PLUS \$	48,130.96
ACH	AMAZON BUSINESS	
	Laminating Pouches,Throat Drops 1LT6-74TR-QJ7	87.22
	15 Face Shields,Bottle Brushes 1G4Y-WVXN-R1J	492.15
	Zip Bags,Cups,Stapler,Gloves,Brochure Ho 13GX-MVT3-KN7	190.93
		- - - - -
	AMAZON BUSINESS \$	770.30
ACH	TRANSENE COMPANY INC	
	Red/Yellow/Blue Buffer Solutions 187191	830.44
		- - - - -
	TRANSENE COMPANY INC \$	830.44
ACH	SUEZ WTS ANALYTICAL INSTRUMENT	
	Replacement ICR Open Degasser 900675873	6,318.46
		- - - - -
	SUEZ WTS ANALYTICAL INSTRUMENTS\$	6,318.46
ACH	KEARNS & WEST	
	PL19002-11/20 Prof Svcs 018323	3,567.50
		- - - - -
	KEARNS & WEST \$	3,567.50
ACH	MEANS CONSULTING LLC	
	PL19005-11/2020 Professional Services IE-5628	7,155.00
		- - - - -
	MEANS CONSULTING LLC \$	7,155.00
ACH	RBC RESOURCES	
	WR20028/WR20029-11/1-11/30 Prof Svcs 23	7,854.00
		- - - - -
	RBC RESOURCES \$	7,854.00
ACH	VIDEO SERVICES	
	EN19010-11/18 RP4 Training Video Product 00155	525.00
	EN19010-12/2 RP1 PRB Training Video Prod 00158	525.00
	EN19010-RP4 Influent Scrn Rplcmnt Video 00154	647.00
		- - - - -
	VIDEO SERVICES \$	1,697.00
ACH	CIPO CLOUD SOFTWARE LLC	
	11/2020 CIPO Professional Services INV-001224	7,000.00
		- - - - -
	CIPO CLOUD SOFTWARE LLC \$	7,000.00
ACH	FLEETISTICS	
	GEOTAB Materials 90197	2,740.86
		- - - - -
	FLEETISTICS \$	2,740.86

Check	Payee / Description		Amount
ACH	CASAMAR GROUP LLC EN19001/EN19006-11/2020 Professional Ser 12552		6,285.21
	CASAMAR GROUP LLC	\$	6,285.21
ACH	PILLSBURY WINTHROP SHAW PITTIMA 10/2020 Employee Benefits Advice 8375984		4,216.00
	PILLSBURY WINTHROP SHAW PITTIMA\$		4,216.00
ACH	SO CALIF GAS TP1-11/18-12/18 2564 Walnut St 06576432 12/2		28.52
	RP4-11/17-12/17 12811 6th St 10605111 12/2		33.12
	MntBldg/Whs-11/18-12/18 2604 Walnut St 13484545 12/2		333.21
	SO CALIF GAS	\$	394.85
ACH	SHELL ENERGY NORTH AMERICA LP RP1/RP2/RP5/CCWRP-11/1-11/30 Power Usage 1100002880411		2,766.57
	SHELL ENERGY NORTH AMERICA LP \$		2,766.57
ACH	PATRICK W HUNTER P/R 27 12/31/20 HR 0093800		165.67
	PATRICK W HUNTER	\$	165.67
ACH	HOLGUIN, GABRIEL MlgReim-12/16/20 Call Outs-Holguin,G MLG 12/16/20		41.86
	MlgReim-12/7/20 Call Outs-Holguin,G MLG 12/7/20		41.86
	MlgReim-10/13/20 Call Outs-Holguin,G MLG 10/13/20		41.86
	HOLGUIN, GABRIEL	\$	125.58
ACH	JONES, KYLE MlgReim-12/9/20 Call Out-Jones,K MLG 12/9/20		61.64
	JONES, KYLE	\$	61.64
ACH	RITZINGER, BRENT Reim-12/8/20 Home Depot Order 12/8/20 SUPPL		153.85
	RITZINGER, BRENT	\$	153.85
ACH	MENDO, FEDERICO SORDO Reim- CWEA 2020 Certificate Renewal 1308221178 20		205.00
	MENDO, FEDERICO SORDO	\$	205.00

**Grand Total Payment Amount: \$ 15,397,888.00**

## Attachment 2D

Vendor Wires  
(excludes Payroll)

Check Payee / Description				Amount
Wire	PUBLIC EMPLOYEES' RETIREMENT S			
	12/20 Health Ins-Retirees, Employees	16242973 12/2		280,082.44
	12/20 Health Ins-Board	16242976 12/2		7,250.98
			- - - - -	
	PUBLIC EMPLOYEES' RETIREMENT S\$			287,333.42
Wire	STATE DISBURSEMENT UNIT			
	P/R 25 12/4/20	HR 0093500		3,128.58
			- - - - -	
	STATE DISBURSEMENT UNIT	\$		3,128.58
Wire	EMPLOYMENT DEVELOPMENT DEPARTM			
	P/R 25 12/4/20 Taxes	HR 0093500		7,899.99
	P/R 25 12/4/20 Taxes	HR 0093500		78,972.13
	P/R 125 Sick Buy Back/CIP 12/4/20 Taxes	HR 0093400		1,221.49
	P/R 125 Sick Buy Back/CIP 12/4/20 Taxes	HR 0093400		12,103.19
			- - - - -	
	EMPLOYMENT DEVELOPMENT DEPARTM\$			100,196.80
Wire	INTERNAL REVENUE SERVICE			
	P/R 25 12/4/20 Taxes	HR 0093500		357,289.14
	P/R 125 Sick Buy Back/CIP 12/4/20 Taxes	HR 0093400		62,646.59
			- - - - -	
	INTERNAL REVENUE SERVICE	\$		419,935.73
Wire	PUBLIC EMPLOYEES RETIREMENT SY			
	P/R 25 12/4 PERS Adj	P/R 25 12/4 A		665.87-
	P/R 25 12/4/20 PERS	HR 0093500		203,052.17
			- - - - -	
	PUBLIC EMPLOYEES RETIREMENT SY\$			202,386.30
Wire	EMPLOYMENT DEVELOPMENT DEPARTM			
	P/R DIR 12 12/11/20 Taxes	HR 0093600		378.15
			- - - - -	
	EMPLOYMENT DEVELOPMENT DEPARTM\$			378.15
Wire	INTERNAL REVENUE SERVICE			
	P/R DIR 12 12/11/20 Taxes	HR 0093600		2,309.92
			- - - - -	
	INTERNAL REVENUE SERVICE	\$		2,309.92
Wire	STATE BOARD OF EQUALIZATION			
	11/20 Sales Tax Deposit	23784561 11/2		8,660.00
			- - - - -	
	STATE BOARD OF EQUALIZATION	\$		8,660.00
Wire	METROPOLITAN WATER DISTRICT			
	October 2020 Water Purchase	10228		7,295,686.25
			- - - - -	
	METROPOLITAN WATER DISTRICT	\$		7,295,686.25
Wire	STATE DISBURSEMENT UNIT			
	P/R 27 12/31/20	HR 0093800		2,945.81
			- - - - -	
	STATE DISBURSEMENT UNIT	\$		2,945.81
Wire	EMPLOYMENT DEVELOPMENT DEPARTM			
	P/R 26 12/18/20 Taxes	HR 0093700		105,017.56

Check	Payee / Description			Amount
	P/R 26 12/18/20 Taxes	HR	0093700	7,213.07
				- - - - -
	EMPLOYMENT DEVELOPMENT DEPARTM\$			112,230.63
Wire	INTERNAL REVENUE SERVICE			
	P/R 26 12/18/20 Taxes	HR	0093700	414,061.46
				- - - - -
	INTERNAL REVENUE SERVICE		\$	414,061.46
Wire	STATE DISBURSEMENT UNIT			
	P/R 26 12/18/20	HR	0093700	3,128.58
				- - - - -
	STATE DISBURSEMENT UNIT		\$	3,128.58
Wire	CALPERS			
	CA Employers's Retiree Benefit Trust	121720		4,500,000.00
				- - - - -
	CALPERS		\$	4,500,000.00

**Grand Total Payment Amount: \$ 13,352,381.63**

## Attachment 2E

Payroll-Net Pay-Directors

# INLAND EMPIRE UTILITIES AGENCY

## Ratification of Board of Directors

Payroll for December 11 ,2020  
Presented at Board Meeting on February 17, 2021

DIRECTOR NAME	GROSS PAYROLL	NET PAYROLL
Jasmin Hall	\$3,312.32	\$2,093.14
Katherine Parker	\$3,718.24	\$1,034.32
Michael Camacho	\$4,504.74	\$1,695.10
Steven J. Elie	\$4,158.24	\$863.99
Paul Hofer	\$0.00	\$0.00
<b>TOTALS</b>	<b>\$15,693.54</b>	<b>\$5,686.55</b>

	Count	Amount
TOTAL EFTS PROCESSED	4	\$5,686.55
TOTAL CHECKS PROCESSED	0	\$0.00
CHECK NUMBERS USED	N/A	

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

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

**NOVEMBER 2020**

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
11/2/2020	IERCA – IERCA Board Meeting via MS Teams	Yes	\$260.00
11/3/2020	IEUA - SAWPA Commission Meeting	Yes (10 mtg max)	\$0.00
11/5/2020	IEUA-Southern Coalition/Inland Caucus Mtg Conference Call	Yes	\$260.00
11/6/2020	IEUA - Meeting re IEUA/CVWD	Yes	\$260.00
11/9/2020	MWD - Committee Meetings via Zoom	Yes	\$260.00
11/10/2020	MWD - Committee Meetings & Board Meeting via Zoom	Yes	\$260.00
11/11/2020	IEUA- IEUA Eng. Ops, & Water Resources Committee Meetings via MS Teams	Yes	\$260.00
11/12/2020	IEUA - Meeting w/John Hanula from Stantec re IEUA CIP	Yes	\$260.00
11/13/2020	IEUA - Meeting w/Jim Curatalo re IEUA/MWD	Yes (same day)	\$0.00
11/17/2020	IEUA - Meeting w/Bob Bowcock re IEUA/Watermaster	Yes	\$260.00
11/18/2020	IEUA – IEUA Board Meeting via Teams	Yes	\$260.00
11/20/2020	IEUA - Meeting w/Luis Centina re IEUA/MWD	Yes	\$260.00
11/30/2020	IEUA - Meeting w/Jim Curatalo re IEUA/MWD	Yes (10 mtg max)	\$0.00

<b>TOTAL REIMBURSEMENT</b>	<b>\$2,600.00</b>
<b>TOTAL MEETINGS ATTENDED</b>	<b>13</b>
<b>TOTAL MEETINGS PAID</b>	<b>10</b>

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

**NOTE:**

**IEUA/MWD/IERCA**

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

**CBWM**

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

**CBWB**

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

**SAWPA**

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

Director's Signature



Michael Camacho, Director



Approved by:

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

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

**NOVEMBER 2020**

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
11/4/2020	IEUA- IEUA Service Awards via MS Teams	Yes	\$260.00
11/5/2020	CDA- Chino Basin Desalter Authority Board Meeting via Zoom	Yes	\$260.00
11/6/2020	IEUA - Lunch Meeting w/Chino City Manager Matt Ballantyne re Agency business	Yes	\$260.00
11/11/2020	IEUA- IEUA Community & Leg. Meeting -In Person and Finance & Admn Committee Meeting via MS	Yes	\$260.00
11/12/2020	IEUA - SCWC Annual Event and Awards Ceremony	Yes	\$260.00
11/18/2020	IEUA- IEUA Board Meeting -In person	Yes	\$260.00
11/19/2020	*CBWM - Watermaster Board Meeting via gotomeeting	Yes (declined pymt)	\$0.00

**TOTAL REIMBURSEMENT**                      \$1,560.00

**TOTAL MEETINGS ATTENDED**                      7

**TOTAL MEETINGS PAID**                      6

**NOTE:**

**IEUA**

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

**CBWM**

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

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

**CDA**

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

**CBWB**

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

***\*Decline IEUA portion of CBWM***

Director's Signature



Steven J. Elie, Director



Approved by:

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

JASMIN A. HALL

EMPLOYEE NO.: 1256

ACCOUNT NO.: 10200-120100-100000-501010

**NOVEMBER 2020**

<b>DATE</b>	<b>TYPE OF MEETING</b>	<b>ATTENDANCE</b>	<b>TOTAL COMPENSATION</b>
11/4/2020	IEUA – Virtual Employee Service Awards	Yes	\$260.00
11/6/2020	IEUA – California African American Water Education Fund (CAAWEF) Fall Board Meeting	Yes	\$260.00
11/9/2020	IEUA – 2020 Annual Water Resources Conference	Yes	\$260.00
11/10/2020	IEUA – 2020 Annual Water Resources Conference	Yes	\$260.00
11/10/2020	IEUA – CNUSD CTE Advisory Meeting	Yes (same day)	\$0.00
11/10/2020	IEUA – Rialto City Council Virtual Meeting	Yes (same day)	\$0.00
11/10/2020	IEUA – Fontana City Council Virtual Meeting	Yes (same day)	\$0.00
11/11/2020	IEUA – 2020 Annual Water Resources Conference	Yes	\$260.00
11/12/2020	IEUA – CASA Board of Directors Meeting via Zoom	Yes	\$260.00
11/12/2020	IEUA - 2020 Annual Water Resources Conference	Yes (same day)	\$0.00
11/12/2020	IEUA - California Bioresources Alliance Symposium 2020	Yes (same day)	\$0.00
11/13/2020	IEUA - California Bioresources Alliance Symposium 2020	Yes	\$260.00
11/13/2020	IEUA – CASA FLC Meeting via Zoom	Yes (same day)	\$0.00
11/16/2020	IEUA - Call w/C. Hays from City of Fontana re Business Activities	Yes	\$260.00
11/16/2020	IEUA - Call w/Dale Hunter re CAAWEF	Yes (same day)	\$0.00
11/18/2020	IEUA – IEUA Board Meeting via MS Teams	Yes	\$260.00
11/20/2020	IEUA – CAAWEF Virtual Fundraising Event	Yes	\$260.00

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

IEUA DIRECTOR PAYSHEET

IEUA

2 of 2

**NOTE:**

**IEUA**

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

Director's Signature



Jasmin A. Hall, Vice President



Approved by:

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

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

**November 2020**

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
11/4/2020	IEUA – IEUA Board Workshop via MS Teams	Yes	\$0.00
11/9/2020	IEUA - Meet with GM Deshmukh	Yes (staff)	\$0.00
11/11/2020	IEUA- IEUA Finance & Admin. Committee Meeting via MS Teams	Yes	\$0.00
11/18/2020	IEUA- IEUA Board Meeting via MS Teams	Yes	\$0.00
11/24/2020	IEUA- Meeting w/Leadership Consultant via Zoom	Yes (staff)	\$0.00
TOTAL REIMBURSEMENT			\$0.00
TOTAL MEETINGS ATTENDED			5
TOTAL MEETINGS PAID			0

**NOTE:**

**IEUA/IERCA**

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

**Regional Policy Committee**

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

*Director Hofer has waived all stipend payments.*

Director's Signature



Paul Hofer, Director



Approved by:

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

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

**NOVEMBER 2020**

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
11/3/2020	SAWPA – SAWPA Commission Meeting via Zoom	Yes	\$40.00
11/3/2020	SAWPA – PA 24 (Inland Empire Brine Line) Committee Meeting via Zoom	Yes (same day)	\$0.00
11/5/2020	IEUA - Regional Sewerage Program Policy Committee Meeting via MS Teams	Yes	\$260.00
11/11/2020	IEUA- IEUA Community & Leg. And Eng. Ops, & Water Resources Committee Meetings - In Person	Yes	\$260.00
11/13/2020	IEUA - WELL Virtual Conference	Yes	\$260.00
11/18/2020	IEUA – IEUA Board Meeting - In person	Yes	\$260.00
11/19/2020	SAWPA – One Water, One Watershed (OWOW) Committee Meeting via Zoom	Yes	\$40.00

<b>TOTAL REIMBURSEMENT</b>	<b>\$1,120.00</b>
<b>TOTAL MEETINGS ATTENDED</b>	<b>7</b>
<b>TOTAL MEETINGS PAID</b>	<b>6</b>

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

**NOTE:**

**IEUA/IERCA**

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

**Regional Policy Committee**

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

**SAWPA**

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

**CDA**

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

Director's Signature



Kati Parker, President



Approved by:

## Attachment 2F

Payroll-Net Pay-Employees

Non-Board Members	PP 25 Checks	PP 25 EFTs	PP 26 Checks	PP 26 EFTs	PP 27 Checks	PP EFTs	December
NET PAY TO EE	\$97,371.67	\$998,098.54	\$0.00	\$1,126,240.11	\$0.00	\$911,758.69	\$3,133,469.01

## INLAND EMPIRE UTILITIES AGENCY

Payroll for December 4, 2020

Presented at Board Meeting on February 17, 2021

GROSS PAYROLL COSTS			\$1,834,047.36
DEDUCTIONS			(\$738,577.15)
NET PAYROLL			1,095,470.21
NET PAYROLL BREAKDOWN	CHECKS	EFT	TOTAL
CHECKS USED	110551-110650		
TRANSACTION PROCESSED	100	402	502
AMOUNT	\$97,371.67	\$998,098.54	<u>\$1,095,470.21</u>

## INLAND EMPIRE UTILITIES AGENCY

Payroll for December 18, 2020

Presented at Board Meeting on February 17, 2021

GROSS PAYROLL COSTS			\$1,845,522.70
DEDUCTIONS			(\$719,282.59)
NET PAYROLL			1,126,240.11
NET PAYROLL BREAKDOWN	CHECKS	EFT	TOTAL
CHECKS USED			
TRANSACTION PROCESSED		366	366
AMOUNT	\$0.00	\$1,126,240.11	<u>\$1,126,240.11</u>

## INLAND EMPIRE UTILITIES AGENCY

Payroll for December 31, 2020

Presented at Board Meeting on February 17, 2021

GROSS PAYROLL COSTS			\$1,389,845.10
DEDUCTIONS			(\$478,086.41)
NET PAYROLL			911,758.69
NET PAYROLL BREAKDOWN	CHECKS	EFT	TOTAL
CHECKS USED			
TRANSACTION PROCESSED	0	368	368
AMOUNT	\$0.00	\$911,758.69	<u>\$911,758.69</u>

**CONSENT  
CALENDAR  
ITEM**

**2C**

**Date:** February 17, 2021

**To:** The Honorable Board of Directors

*ASD*  
**From:** Shivaji Deshmukh, General Manager

**Committee:** Engineering, Operations & Water Resources

02/10/21

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

**Subject:** Orchard Recycled Water Turnout Improvements Construction Contract Award

---

**Executive Summary:**

Inland Empire Utilities Agency (IEUA) operates and maintains a 24-inch recycled water pipeline that discharges into the San Antonio Flood Control Channel, owned and operated by the United States Army Corps of Engineers, which conveys recycled water to Brooks Basin for groundwater recharge. The existing turnout discharge is approximately 7.5 feet above the channel invert. The grout around the existing wall penetrations has deteriorated resulting in water penetrating the soil behind the concrete channel wall.

This project includes excavating and removing the existing 24" recycled water pipeline, patching the concrete wall, and installing a new 24" recycled water pipeline entering the channel south of the existing turnout closer to the channel invert to minimize noise. IEUA has applied for and received an encroachment permit from the United States Army Corps of Engineers.

On December 10, 2020, IEUA received 15 construction bids. Cedro Construction, Inc. was deemed the lowest responsive bidder with a bid price of \$128,297, which was under the engineer's estimate of \$195,000.

---

**Staff's Recommendation:**

1. Award a construction contract for the Orchard Recycled Water Turnout Improvements, Project No. EN17041, to Cedro Construction, Inc., in the amount of \$128,297; 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:*

EN17041/Orchard Recycled Water Turnout Improvements

*Fiscal Impact (explain if not budgeted):*

None.

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**Prior Board Action:**

None.

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**Environmental Determination:**

Categorical Exemption

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

---

**Business Goal:**

The Orchard Recycled Water Turnout Improvements Project is consistent with IEUA's Business Goal of Water Reliability, specifically the Water Supplies objective that IEUA will support the region with the development of reliable, resilient, and sustainable water supplies from diverse sources.

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**Attachments:**

Attachment 1 - PowerPoint

Attachment 2 - Contract

# **Attachment 1**

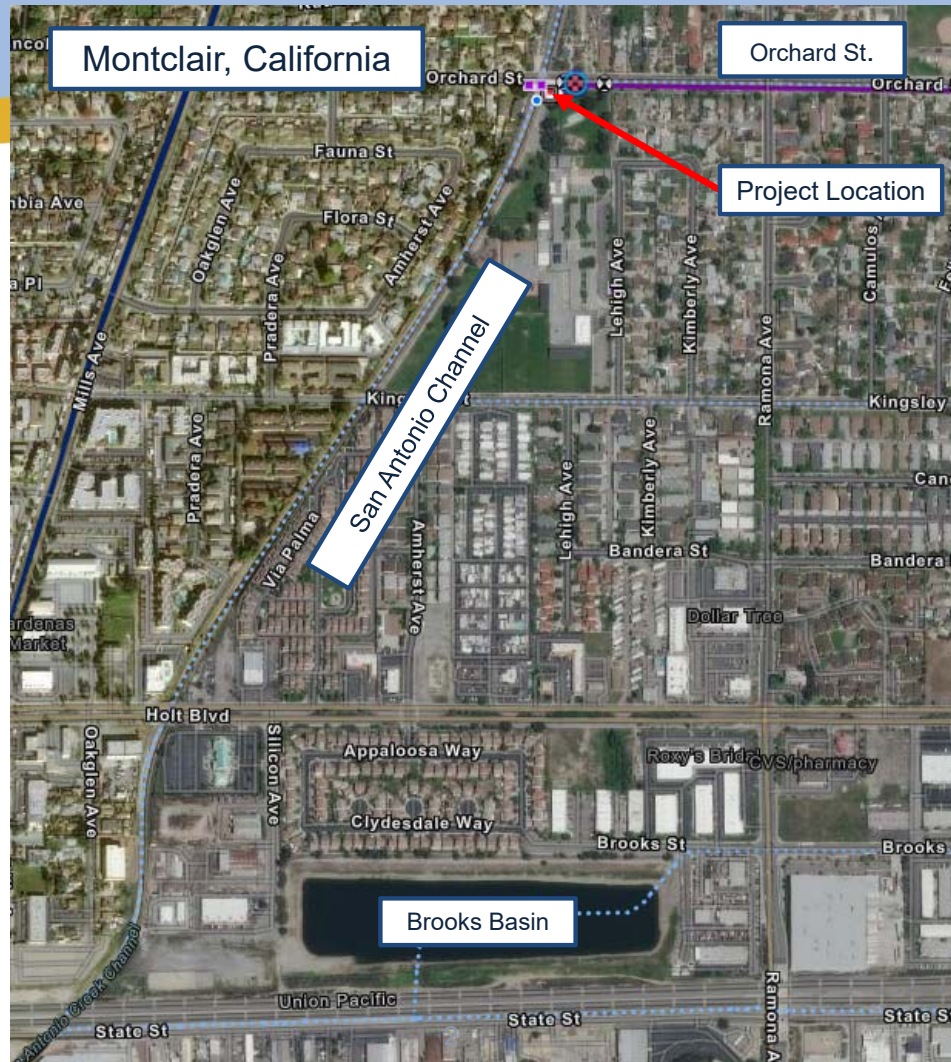
# Orchard Recycled Water Turnout Improvements Construction Contract Award

Project No. EN17041



Josh Biesiada, CCM,  
Sr. Project Manager  
February 2021

# Project Location



# Project Background/Scope

## Background

- 24" Discharge to San Antonio Flood Control Channel
- Noise complaints
- Grouted surface deteriorated
- US Army Corps of Engineers Channel

## Scope

- Construct new pipeline outlet
- Re-grout and repair channel wall



# Contractor Selection

On December 10, 2020, fifteen (15) bids were received:

Bidder's Name	Total
Cedro Construction	\$128,297
Ferreira Construction Co.	\$141,200
TK Construction	\$144,500
TE Roberts, Inc.	\$148,490
Atom Engineering Construction, Inc.	\$162,398
M-Rae Engineering, Inc.	\$167,000
GDM Inc.	\$175,887
Genesis Construction	\$189,444
Norstar Plumbing & Engineering	\$191,013
Trinity Construction, Inc.	\$193,872
Innovative Construction Solutions	\$197,500
Gwinco Construction & Engineering, Inc.	\$199,400
GRFCO, Inc.	\$210,000
SCW Contracting Corp.	\$222,000
W.A. Rasic Construction Company, Inc.	\$238,200
Engineer's Estimate	\$195,000

# Project Budget and Schedule

Description	Estimated Cost
<b>Design Services</b>	<b>\$194,825</b>
Consultant Design Contract	\$60,015
IEUA Design Services (actuals)	\$52,570
Environmental/Permits (actuals)	\$82,240
<b>Construction Services</b>	<b>\$43,956</b>
Design Consultant Construction Services	\$20,863
IEUA Construction Services (15%)	\$23,093
<b>Construction</b>	<b>\$153,956</b>
Construction Contract (this action)	\$128,297
Contingency (20%)	\$25,659
<b>Total Project Cost:</b>	<b>\$392,737</b>
<b>Total Project Budget:</b>	<b>\$477,000</b>

Project Milestone	Date
Construction Contract Award	February 2021
Construction Start	April 2021
Construction Completion	June 2021

# Recommendation

- Award a construction contract for the Orchard Recycled Water Turnout Improvements, Project No. EN17041, to Cedro Construction, Inc., in the amount of \$128,297; and
- Authorize the General Manager to execute the contract, subject to non-substantive changes.

The Orchard Recycled Water Turnout Improvement Project is consistent with **IEUA's Business Goal of Water Reliability**, specifically the Water Supplies objective that IEUA will support the region with the development of reliable, resilient, and sustainable water supplies from diverse sources.

# **Attachment 2**

## SECTION D - CONTRACT AND RELEVANT DOCUMENTS

### 1.0 CONTRACT

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

#### WITNESSETH:

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

- A. CONTRACTOR agrees to perform and complete in a workmanlike manner, all Work required under these Bid Documents FOR Orchard Recycled Water Turnout Improvements, EN17041, in accordance with the Bid Documents, and to furnish at their own expense, all labor, materials, equipment, tools, and services necessary, except such materials, equipment, and services as may be stipulated in said Bid Documents to be furnished by IEUA, and to do everything required by this Contract and the said Bid Documents.
- B. For furnishing all said labor, materials, equipment, tools, and services, furnishing and removing all plant, temporary structures, tools and equipment, and doing everything required by this Contract and said Bid Documents; also for all loss and damage arising out of the nature of the Work aforesaid, or from the action of the elements, or from any unforeseen difficulties which may arise during the prosecution of the Work until its acceptance by IEUA, and for all risks of every description connected with the Work; also for all expenses resulting from the suspension or discontinuance of Work, except as in the said Bid Documents are expressly stipulated to be borne by IEUA; and for completing the Work in accordance with the requirements of said Bid Documents, IEUA will pay and said CONTRACTOR shall receive, in full compensation therefore, the price(s) set forth in this Contract.
- C. That IEUA will pay the CONTRACTOR progress payments and the final payment, in accordance with the provisions of the Contract Documents, with warrants drawn on the appropriate fund or funds as required, at the prices bid in the Bidding and Contract Requirements, Section C - Bid Forms and accepted by IEUA, and set forth in this below.

Total Bid Price \$ One hundred twenty-eight thousand two hundred and ninety-seven Dollars.

and Zero Cents.

- D. IEUA hereby employs the CONTRACTOR to perform the Work according to the terms of this Contract for the above-mentioned price(s), and agrees to pay the same at the time, in the manner, and upon the conditions stipulated in the said Bid Documents; and the said parties for themselves, their heirs, executors, administrators, successors, and assigns, do hereby agree to the full performance of the covenants herein contained.
- E. The Notice Inviting Bids, Instructions to Bidders, Bid Forms, Information Required of Bidder, Performance Bond, Payment Bond, Contractor's License Declaration, Specifications, Drawings, all General Conditions Special Conditions and all Project Requirements, and all Addenda issued by IEUA with respect to the foregoing prior to the opening of bids, are hereby incorporated in and made part of this Contract, as if fully set forth.
- F. The CONTRACTOR agrees to commence Work under this Contract on or before the date to be specified in a written "Notice To Proceed" and to complete said Work to the satisfaction of IEUA sixty ( 60 ) calendar days after the Notice to Proceed. All Work shall be completed before final payment is made.
- G. Time is of the essence on this Contract.
- H. CONTRACTOR agrees that in case the Work is not completed before or upon the expiration of the Contract Time, damage will be sustained by IEUA, and that it is and will be impracticable to determine the actual damage which IEUA will sustain in the event and by reason of such delay, and it is therefore agreed that the CONTRACTOR shall pay to IEUA the amounts as set forth in General Conditions, Section C – Changes to the Contract for each day of delay, which shall be the period between the expiration of the Contract Time and the date of final acceptance by IEUA, as liquidated damages and not as a penalty. It is further agreed that the amount stipulated for liquidated damages per day of delay is a reasonable estimate of the damages that would be sustained by IEUA, and the CONTRACTOR agrees to pay such liquidated damages as herein provided. In case the liquidated damages are not paid, the CONTRACTOR agrees that IEUA may deduct the amount thereof from any money due or that may become due to the CONTRACTOR by progress payments or otherwise under the Contract, or if said amount is not sufficient, recover the total amount.
- I. In addition to the liquidated damages, which may be imposed if the CONTRACTOR fails to complete the Work within the time agreed upon, IEUA may also deduct from any sums due or to become due to the CONTRACTOR, penalties and fines for violations of applicable local, state, and federal law.
- J. That the CONTRACTOR shall carry Workers' Compensation Insurance and require all subcontractors to carry Workers' Compensation Insurance as required by the California Labor Code.
- K. That the CONTRACTOR shall have furnished, prior to execution of the Contract, two bonds approved by IEUA, one in the amount of one hundred (100) percent of

the Contract Price, to guarantee the faithful performance of the Work, and one in the amount of one hundred (100) percent of the Contract Price to guarantee payment of all claims for labor and materials furnished.

- L. The CONTRACTOR hereby agrees to protect, defend, indemnify and hold IEUA and its employees, Engineer, agents, officers, directors, servants and volunteers free and harmless from any and all liability, claims, judgments, costs and demands, including demands arising from injuries or death of persons (including employees of IEUA and the CONTRACTOR) and damage to property, arising directly or indirectly out of the obligation herein undertaken or out of the operations conducted by the CONTRACTOR, its employees agents, representatives or subcontractors under or in connection with this Contract to the fullest extent permitted by law.

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

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

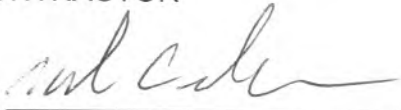
- M. The CONTRACTOR, by signing the contract does swear under penalty of perjury that no more than one final unappeasable finding of contempt of court by a Federal court has been issued against the CONTRACTOR within the immediately preceding two year period because of the CONTRACTOR's failure to comply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

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

By \_\_\_\_\_  
General Manager  
Shivaji Deshmukh

\* A Municipal Water District

CONTRACTOR

By   
\_\_\_\_\_  
President  
\_\_\_\_\_  
Title

Andy Cedro, President

**CONSENT  
CALENDAR  
ITEM**

**2D**

**Date:** February 17, 2021

*ADD*

**To:** The Honorable Board of Directors

**From:** Shivaji Deshmukh, General Manager

**Committee:**

**Executive Contact:** Shivaji Deshmukh, General Manager

**Subject:** Adoption of Resolution No. 2021-2-2, Amending the Agency's Salary Schedule/Matrix for All Groups

---

**Executive Summary:**

California Code of Regulations (CCR) §570.5 establishes the requirement for California Public Employees' Retirement System (CalPERS) agencies to have a current, duly approved & adopted pay schedule by the agency's governing body. CalPERS employers may only report payrates, for purposes of calculating retirement benefits, that meet the definition of a Publicly Available Salary Schedule. Maintenance of the Agency's salary schedule falls under the responsibility of the HR Department, which includes presenting a revised comprehensive salary resolution to the Board of Directors as changes occur. The last salary schedule/matrix update for all the groups was approved by the Board on December 16, 2020.

Staff recommends a salary range modification as a result of a compensation analysis performed by Human Resources at the request of the Operations and Maintenance Department. Accordingly, the salary range for the Facilities Program Supervisor classification will be adjusted from Range 184 to Range 185.

---

**Staff's Recommendation:**

Adopt Resolution No. 2021-2-2, Amending the Agency's Salary Schedule/Matrix for all groups

---

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

*Account/Project Name:*

*Fiscal Impact (explain if not budgeted):*

Funding is appropriated in the FY 2020/21 Budget.

**Prior Board Action:**

On December 16, 2020, the Board of Directors adopted Resolution No. 2020-12-2, Amending the Agency's Salary Schedule/Matrix for all groups

---

**Environmental Determination:**

Not Applicable

---

**Business Goal:**

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

---

**Attachments:**

Attachment 1 - Resolution No. 2021-2-2, Amending the Agency's Salary Schedule/Matrix for all groups and Exhibit 1

**RESOLUTION NO. 2021-2-2**

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

**WHEREAS**, the Agency has classification and compensation changes as a result of a classification review of an existing position, Facilities Program Supervisor.

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

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

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

SECTION 2: The salary information contained in Exhibit "1" shall be effective as of February 17, 2021.

**ADOPTED** the 17<sup>th</sup> day of February 2021.

---

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

ATTEST:

---

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

\*A Municipal Water District

STATE OF CALIFORNIA    )  
COUNTY OF                ) SS  
SAN BERNARDINO         )

I, Steven J. Elie, Secretary/Treasurer of the Inland Empire Utilities Agency\*, DO  
HEREBY CERTIFY that the foregoing Resolution being No. 2021-2-2, was adopted at a regular  
Board Meeting on February 17, 2021, of said Agency by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

---

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

(SEAL)

\*A Municipal Water District

**Inland Empire Utilities Agency**  
**Salary Matrix**  
**Effective February 17, 2021**

**EXHIBIT 1**

<b>CLASSIFICATION TITLE</b>	<b>Salary Range</b>	<b>Unit</b>	<b>FLSA</b>
Accountant I	173	UN	Exempt
Accountant II	175	PR	Exempt
Accounting Supervisor	184	SU	Exempt
Accounting Technician I	170	GU	Non-exempt
Accounting Technician II	173	GU	Non-exempt
Administrative Assistant I	171	GU	Non-exempt
Administrative Assistant I (confidential)	171	UN	Non-exempt
Administrative Assistant II	174	PR	Non-exempt
Administrative Assistant II (confidential)	174	UN	Non-exempt
Assistant Engineer	179	UN	Exempt
Associate Engineer	182	UN	Exempt
Biologist <sup>1</sup>	181	LB	Exempt
Board Secretary/Office Manager	188	UN	Exempt
Budget Officer	186	UN	Exempt
Business Systems Analyst I	179	PR	Exempt
Business Systems Analyst II	181	PR	Exempt
Business Systems Supervisor	184	SU	Exempt
CAD Designer	178	UN	Non-exempt
Chemist	181	LB	Exempt
Chief Financial Officer	192	UN	Exempt
Collection System Operator I	171	GU	Non-exempt
Collection System Operator II	175	GU	Non-exempt
Collection System Operator III	177	GU	Non-exempt
Collection System Supervisor	184	SU	Exempt
Compost Facility Supervisor	185	SU	Exempt
Compost Operator	174	GU	Non-exempt
Compost Sales Representative	181	PR	Exempt
Compost Worker	170	GU	Non-exempt
Construction Project Inspector	180	UN	Non-exempt
Contracts Administrator I	177	PR	Exempt
Contracts Administrator II	180	PR	Exempt
Contracts and Procurement Supervisor	184	SU	Exempt
Control Systems Analyst I	180	GU	Non-exempt
Control Systems Analyst II	182	GU	Non-exempt
Deputy General Manager	198	EX	Exempt
Deputy Manager of Capital Improvement Projects	188	UN	Exempt
Deputy Manager of Construction Management	188	UN	Exempt
Deputy Manager of Engineering	189	UN	Exempt
Deputy Manager of Grants	188	UN	Exempt
Deputy Manager of Human Resources	188	UN	Exempt
Deputy Manager of Integrated Systems Services	188	UN	Exempt
Deputy Manager of Maintenance	188	UN	Exempt
Deputy Manager of Operations	188	UN	Exempt
Deputy Manager of Safety	188	UN	Exempt

**Inland Empire Utilities Agency**  
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**EXHIBIT 1**

<b>CLASSIFICATION TITLE</b>	<b>Salary Range</b>	<b>Unit</b>	<b>FLSA</b>
Deputy Manager of Strategic Planning & Resources	189	UN	Exempt
Electrical & Instrumentation Technician I	176	GU	Non-exempt
Electrical & Instrumentation Technician II	179	GU	Non-exempt
Electrical & Instrumentation Technician III	181	GU	Non-exempt
Electrical & Instrumentation Technician IV	182	GU	Non-exempt
Employee and Labor Relations Advocate	186	UN	Exempt
Engineering Services Analyst	182	PR	Exempt
Engineering Services Specialist	179	UN	Exempt
Engineering Services Supervisor	184	SU	Exempt
Engineering Technician	175	GU	Non-exempt
Environmental Resources Planner I	179	UN	Exempt
Environmental Resources Planner II	182	UN	Exempt
Executive Assistant	178	UN	Exempt
Executive Manager of External & Government Affairs/AGM	196	EX	Exempt
Executive Manager of Finance & Administration/Assistant General Manager	196	EX	Exempt
Executive Manager of Operations/Assistant General Manager	196	EX	Exempt
External Affairs Analyst	180	UN	Exempt
External Affairs Specialist I	171	UN	Exempt
External Affairs Specialist I (Y-Rated) <sup>2</sup>	202	UN	Exempt
External Affairs Specialist II	177	UN	Exempt
Facilities Program Coordinator	181	PR	Exempt
Facilities Program Supervisor	185	SU	Exempt
Facilities Specialist	177	PR	Exempt
Facilities Specialist - Landscape	177	UN	Exempt
Financial Analyst I	179	PR	Exempt
Financial Analyst II	181	PR	Exempt
General Manager	205	EX	Exempt
GIS Specialist	178	UN	Exempt
Grants Administrator	179	PR	Exempt
Groundwater Recharge Supervisor	187	SU	Exempt
Human Resources Analyst I	177	UN	Exempt
Human Resources Analyst II	179	UN	Exempt
Human Resources Officer	183	UN	Exempt
Human Resources Technician	171	UN	Non-exempt
HVAC Technician	177	GU	Non-exempt
Industrial Engine Technician I	177	GU	Non-exempt
Industrial Engine Technician II	181	GU	Non-exempt
Information Systems Analyst I	179	PR	Exempt
Information Systems Analyst II	181	PR	Exempt
Intern	001	OTR	Non-exempt
Internal Auditor	179	PR	Exempt
Inventory Resources Coordinator	181	PR	Exempt
Laboratory Assistant	172	LB	Non-exempt
Laboratory Scientist I	177	LB	Non-exempt

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**EXHIBIT 1**

<b>CLASSIFICATION TITLE</b>	<b>Salary Range</b>	<b>Unit</b>	<b>FLSA</b>
Laboratory Scientist II	179	LB	Non-exempt
Laboratory Supervisor	184	SU	Exempt
Maintenance Planner	181	GU	Non-exempt
Maintenance Supervisor	185	SU	Exempt
Manager of Asset Management	190	UN	Exempt
Manager of Business Information Services	190	UN	Exempt
Manager of Contracts & Procurement	190	UN	Exempt
Manager of Engineering	192	UN	Exempt
Manager of External Affairs	190	UN	Exempt
Manager of Finance & Accounting	190	UN	Exempt
Manager of Grants	190	UN	Exempt
Manager of Human Resources	192	UN	Exempt
Manager of Information Technology	192	UN	Exempt
Manager of Inter-Agency Relations	190	UN	Exempt
Manager of Internal Audit	190	UN	Exempt
Manager of Laboratories	190	UN	Exempt
Manager of Operations & Maintenance	192	UN	Exempt
Manager of Regional Composting Authority	190	UN	Exempt
Manager of Strategic Planning & Resources	192	UN	Exempt
Manager of Technical Services	190	UN	Exempt
Materials Specialist	182	PR	Exempt
Mechanic I	172	GU	Non-exempt
Mechanic II	176	GU	Non-exempt
Mechanic III	179	GU	Non-exempt
Mechanic IV	181	GU	Non-exempt
Network Administrator	183	PR	Exempt
Office Assistant	166	GU	Non-exempt
Office Assistant (confidential)	166	UN	Non-exempt
Operations Specialist	179	UN	Exempt
Operations Supervisor	184	SU	Non-exempt
Pretreatment & Source Control Inspector I	174	GU	Non-exempt
Pretreatment & Source Control Inspector II	177	GU	Non-exempt
Principal Accountant	186	UN	Exempt
Principal Engineer	188	UN	Exempt
Process Automation & Controls Supervisor	185	SU	Exempt
Procurement Specialist I	174	PR	Non-exempt
Procurement Specialist II <sup>3</sup>	175	PR	Non-exempt
Project Manager I	184	PR	Exempt
Project Manager II	185	PR	Exempt
Records Management Supervisor	184	SU	Exempt
Records Specialist	173	GU	Non-exempt
Recycled Water Distribution Operator	179	OP	Non-exempt
Risk Specialist	174	PR	Non-exempt

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**EXHIBIT 1**

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

Notes:

1. Incumbent Biologist in this position prior to 7/1/01 shall be non-exempt.

**Inland Empire Utilities Agency**  
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**EXHIBIT 1**

<b>CLASSIFICATION TITLE</b>	<b>Salary Range</b>	<b>Unit</b>	<b>FLSA</b>
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2. The Y-Rated salary for this position is reflective of the incumbent in the position effective 11/1/14 formerly classified as CIP Coordinator.
3. Incumbent Procurement Specialist I reclassified to Procurement Specialist II on 7/1/18 shall be exempt.

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**EXHIBIT 1**

<b>Range/Step</b>	<b>Hourly</b>	<b>Bi-Weekly</b>	<b>Monthly</b>	<b>Annually</b>
<b>165</b>				
1	20.5808	1,646.47	3,567.35	42,808
2	21.0953	1,687.62	3,656.52	43,878
3	21.6227	1,729.81	3,747.93	44,975
4	22.1633	1,773.06	3,841.64	46,100
5	22.7173	1,817.38	3,937.66	47,252
6	23.2853	1,862.82	4,036.12	48,433
7	23.8674	1,909.39	4,137.01	49,644
8	24.4641	1,957.13	4,240.44	50,885
9	25.0757	2,006.06	4,346.46	52,157
<b>166</b>				
1	21.6084	1,728.67	3,745.46	44,946
2	22.1486	1,771.89	3,839.09	46,069
3	22.7023	1,816.19	3,935.07	47,221
4	23.2699	1,861.59	4,033.44	48,401
5	23.8516	1,908.13	4,134.28	49,611
6	24.4479	1,955.83	4,237.64	50,852
7	25.0591	2,004.73	4,343.57	52,123
8	25.6855	2,054.84	4,452.16	53,426
9	26.3277	2,106.21	4,563.46	54,762
<b>167</b>				
1	22.6884	1,815.07	3,932.65	47,192
2	23.2555	1,860.44	4,030.95	48,371
3	23.8369	1,906.95	4,131.73	49,581
4	24.4328	1,954.63	4,235.03	50,820
5	25.0436	2,003.49	4,340.90	52,091
6	25.6697	2,053.58	4,449.42	53,393
7	26.3115	2,104.92	4,560.66	54,728
8	26.9693	2,157.55	4,674.69	56,096
9	27.6436	2,211.48	4,791.55	57,499
<b>168</b>				
1	23.8206	1,905.65	4,128.90	49,547
2	24.4161	1,953.29	4,232.12	50,785
3	25.0265	2,002.12	4,337.93	52,055
4	25.6521	2,052.17	4,446.37	53,356
5	26.2934	2,103.48	4,557.53	54,690
6	26.9509	2,156.07	4,671.49	56,058
7	27.6246	2,209.97	4,788.27	57,459
8	28.3152	2,265.22	4,907.97	58,896
9	29.0231	2,321.85	5,030.67	60,368
<b>169</b>				
1	25.0100	2,000.80	4,335.07	52,021

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**EXHIBIT 1**

<b>Range/Step</b>	<b>Hourly</b>	<b>Bi-Weekly</b>	<b>Monthly</b>	<b>Annually</b>
2	25.6353	2,050.82	4,443.45	53,321
3	26.2761	2,102.09	4,554.52	54,654
4	26.9331	2,154.64	4,668.40	56,021
5	27.6063	2,208.50	4,785.09	57,421
6	28.2965	2,263.72	4,904.73	58,857
7	29.0039	2,320.31	5,027.35	60,328
8	29.7290	2,378.32	5,153.03	61,836
9	30.4722	2,437.77	5,281.85	63,382
<b>170</b>				
1	26.2612	2,100.90	4,551.95	54,623
2	26.9177	2,153.42	4,665.74	55,989
3	27.5906	2,207.25	4,782.37	57,388
4	28.2804	2,262.43	4,901.93	58,823
5	28.9874	2,318.99	5,024.48	60,294
6	29.7121	2,376.97	5,150.10	61,801
7	30.4549	2,436.40	5,278.86	63,346
8	31.2163	2,497.31	5,410.83	64,930
9	31.9968	2,559.74	5,546.10	66,553
<b>171</b>				
1	27.5742	2,205.94	4,779.53	57,354
2	28.2636	2,261.09	4,899.03	58,788
3	28.9702	2,317.61	5,021.49	60,258
4	29.6944	2,375.55	5,147.03	61,764
5	30.4369	2,434.95	5,275.72	63,309
6	31.1978	2,495.82	5,407.61	64,891
7	31.9777	2,558.22	5,542.80	66,514
8	32.7771	2,622.17	5,681.36	68,176
9	33.5966	2,687.73	5,823.40	69,881
<b>172</b>				
1	28.9539	2,316.31	5,018.67	60,224
2	29.6778	2,374.22	5,144.15	61,730
3	30.4197	2,433.58	5,272.75	63,273
4	31.1802	2,494.41	5,404.56	64,855
5	31.9597	2,556.78	5,539.69	66,476
6	32.7587	2,620.70	5,678.18	68,138
7	33.5776	2,686.21	5,820.12	69,841
8	34.4171	2,753.37	5,965.64	71,588
9	35.2775	2,822.20	6,114.77	73,377
<b>173</b>				
1	30.4002	2,432.02	5,269.37	63,232
2	31.1601	2,492.81	5,401.09	64,813
3	31.9392	2,555.14	5,536.14	66,434

**Inland Empire Utilities Agency**  
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**EXHIBIT 1**

<b>Range/Step</b>	<b>Hourly</b>	<b>Bi-Weekly</b>	<b>Monthly</b>	<b>Annually</b>
4	32.7376	2,619.01	5,674.52	68,094
5	33.5561	2,684.48	5,816.38	69,797
6	34.3950	2,751.60	5,961.79	71,542
7	35.2548	2,820.39	6,110.84	73,330
8	36.1363	2,890.91	6,263.63	75,164
9	37.0397	2,963.18	6,420.22	77,043
<b>174</b>				
1	31.9178	2,553.42	5,532.42	66,389
2	32.7157	2,617.26	5,670.72	68,049
3	33.5336	2,682.69	5,812.50	69,750
4	34.3721	2,749.76	5,957.82	71,494
5	35.2313	2,818.51	6,106.77	73,281
6	36.1121	2,888.97	6,259.43	75,113
7	37.0149	2,961.19	6,415.91	76,991
8	37.9402	3,035.22	6,576.31	78,916
9	38.8887	3,111.10	6,740.72	80,889
<b>175</b>				
1	33.5116	2,680.93	5,808.67	69,704
2	34.3494	2,747.95	5,953.89	71,447
3	35.2081	2,816.65	6,102.73	73,233
4	36.0883	2,887.07	6,255.31	75,064
5	36.9905	2,959.24	6,411.69	76,940
6	37.9153	3,033.22	6,571.98	78,864
7	38.8632	3,109.05	6,736.29	80,835
8	39.8347	3,186.78	6,904.68	82,856
9	40.8306	3,266.45	7,077.30	84,928
<b>176</b>				
1	35.1862	2,814.90	6,098.95	73,187
2	36.0659	2,885.27	6,251.42	75,017
3	36.9675	2,957.40	6,407.70	76,892
4	37.8917	3,031.33	6,567.89	78,815
5	38.8390	3,107.12	6,732.09	80,785
6	39.8100	3,184.80	6,900.40	82,805
7	40.8052	3,264.41	7,072.90	84,875
8	41.8253	3,346.02	7,249.72	86,997
9	42.8710	3,429.68	7,430.97	89,172
<b>177</b>				
1	36.9464	2,955.71	6,404.04	76,849
2	37.8701	3,029.61	6,564.15	78,770
3	38.8169	3,105.35	6,728.26	80,739
4	39.7873	3,182.99	6,896.47	82,758
5	40.7820	3,262.56	7,068.88	84,827

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<b>Range/Step</b>	<b>Hourly</b>	<b>Bi-Weekly</b>	<b>Monthly</b>	<b>Annually</b>
6	41.8015	3,344.12	7,245.60	86,947
7	42.8466	3,427.73	7,426.75	89,121
8	43.9177	3,513.42	7,612.41	91,349
9	45.0156	3,601.25	7,802.71	93,632
<b>178</b>				
1	38.7923	3,103.38	6,724.00	80,688
2	39.7621	3,180.97	6,892.10	82,705
3	40.7562	3,260.50	7,064.41	84,773
4	41.7751	3,342.01	7,241.02	86,892
5	42.8195	3,425.56	7,422.04	89,065
6	43.8900	3,511.20	7,607.60	91,291
7	44.9873	3,598.98	7,797.80	93,574
8	46.1119	3,688.95	7,992.74	95,913
9	47.2647	3,781.17	8,192.54	98,311
<b>179</b>				
1	40.7334	3,258.67	7,060.46	84,726
2	41.7517	3,340.14	7,236.97	86,844
3	42.7955	3,423.64	7,417.88	89,015
4	43.8654	3,509.23	7,603.34	91,240
5	44.9621	3,596.97	7,793.43	93,521
6	46.0861	3,686.89	7,988.26	95,859
7	47.2383	3,779.06	8,187.97	98,256
8	48.4192	3,873.54	8,392.67	100,712
9	49.6297	3,970.38	8,602.49	103,230
<b>180</b>				
1	42.7696	3,421.57	7,413.39	88,961
2	43.8389	3,507.11	7,598.74	91,185
3	44.9348	3,594.79	7,788.70	93,464
4	46.0582	3,684.65	7,983.41	95,801
5	47.2096	3,776.77	8,182.99	98,196
6	48.3898	3,871.19	8,387.57	100,651
7	49.5996	3,967.97	8,597.26	103,167
8	50.8396	4,067.17	8,812.20	105,746
9	52.1106	4,168.85	9,032.51	108,390
<b>181</b>				
1	44.9057	3,592.45	7,783.65	93,404
2	46.0284	3,682.27	7,978.25	95,739
3	47.1791	3,774.33	8,177.71	98,132
4	48.3585	3,868.68	8,382.13	100,586
5	49.5675	3,965.40	8,591.70	103,100
6	50.8067	4,064.54	8,806.50	105,678
7	52.0769	4,166.15	9,026.66	108,320

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**EXHIBIT 1**

<b>Range/Step</b>	<b>Hourly</b>	<b>Bi-Weekly</b>	<b>Monthly</b>	<b>Annually</b>
8	53.3788	4,270.30	9,252.32	111,028
9	54.7132	4,377.06	9,483.62	113,803
<b>182</b>				
1	47.1512	3,772.10	8,172.88	98,075
2	48.3300	3,866.40	8,377.20	100,526
3	49.5382	3,963.06	8,586.62	103,039
4	50.7767	4,062.13	8,801.29	105,616
5	52.0461	4,163.69	9,021.33	108,256
6	53.3473	4,267.78	9,246.87	110,962
7	54.6809	4,374.47	9,478.02	113,736
8	56.0480	4,483.84	9,714.99	116,580
9	57.4491	4,595.93	9,957.85	119,494
<b>183</b>				
1	49.5108	3,960.87	8,581.88	102,983
2	50.7487	4,059.90	8,796.44	105,557
3	52.0174	4,161.40	9,016.36	108,196
4	53.3179	4,265.43	9,241.77	110,901
5	54.6508	4,372.06	9,472.80	113,674
6	56.0170	4,481.36	9,709.62	116,515
7	57.4175	4,593.40	9,952.37	119,428
8	58.8529	4,708.23	10,201.17	122,414
9	60.3243	4,825.94	10,456.21	125,475
<b>184</b>				
1	51.9848	4,158.78	9,010.69	108,128
2	53.2844	4,262.75	9,235.96	110,831
3	54.6165	4,369.32	9,466.86	113,602
4	55.9819	4,478.55	9,703.54	116,442
5	57.3815	4,590.52	9,946.12	119,353
6	58.8160	4,705.28	10,194.77	122,337
7	60.2864	4,822.91	10,449.65	125,396
8	61.7935	4,943.48	10,710.88	128,531
9	63.3385	5,067.08	10,978.67	131,744
<b>185</b>				
1	54.5824	4,366.59	9,460.95	113,531
2	55.9470	4,475.76	9,697.48	116,370
3	57.3456	4,587.64	9,939.90	119,279
4	58.7792	4,702.34	10,188.40	122,261
5	60.2487	4,819.90	10,443.11	125,317
6	61.7549	4,940.40	10,704.19	128,450
7	63.2988	5,063.90	10,971.79	131,662
8	64.8813	5,190.50	11,246.08	134,953
9	66.5034	5,320.27	11,527.25	138,327

**Inland Empire Utilities Agency**  
**Salary Matrix**  
**Effective February 17, 2021**

**EXHIBIT 1**

<b>Range/Step</b>	<b>Hourly</b>	<b>Bi-Weekly</b>	<b>Monthly</b>	<b>Annually</b>
<b>186</b>				
1	57.3131	4,585.05	9,934.27	119,211
2	58.7459	4,699.68	10,182.63	122,192
3	60.2146	4,817.17	10,437.19	125,246
4	61.7200	4,937.60	10,698.13	128,378
5	63.2630	5,061.04	10,965.59	131,587
6	64.8446	5,187.57	11,239.73	134,877
7	66.4656	5,317.25	11,520.71	138,249
8	68.1273	5,450.18	11,808.73	141,705
9	69.8305	5,586.44	12,103.96	145,248
<b>187</b>				
1	60.1772	4,814.18	10,430.71	125,169
2	61.6815	4,934.52	10,691.46	128,298
3	63.2236	5,057.89	10,958.75	131,505
4	64.8042	5,184.34	11,232.73	134,793
5	66.4243	5,313.94	11,513.54	138,162
6	68.0850	5,446.80	11,801.39	141,617
7	69.7870	5,582.96	12,096.42	145,157
8	71.5317	5,722.54	12,398.84	148,786
9	73.3200	5,865.60	12,708.80	152,506
<b>188</b>				
1	63.1839	5,054.71	10,951.88	131,423
2	64.7635	5,181.08	11,225.67	134,708
3	66.3826	5,310.60	11,506.31	138,076
4	68.0420	5,443.36	11,793.95	141,527
5	69.7431	5,579.45	12,088.81	145,066
6	71.4868	5,718.94	12,391.04	148,692
7	73.2739	5,861.92	12,700.82	152,410
8	75.1057	6,008.46	13,018.33	156,220
9	76.9834	6,158.68	13,343.80	160,126
<b>189</b>				
1	66.3428	5,307.42	11,499.41	137,993
2	68.0014	5,440.11	11,786.91	141,443
3	69.7014	5,576.11	12,081.58	144,979
4	71.4440	5,715.52	12,383.62	148,603
5	73.2301	5,858.40	12,693.21	152,319
6	75.0608	6,004.86	13,010.53	156,126
7	76.9373	6,154.98	13,335.79	160,030
8	78.8608	6,308.86	13,669.20	164,030
9	80.8323	6,466.58	14,010.93	168,131
<b>190</b>				
1	69.6587	5,572.70	12,074.18	144,890

**Inland Empire Utilities Agency**  
**Salary Matrix**  
**Effective February 17, 2021**

**EXHIBIT 1**

<b>Range/Step</b>	<b>Hourly</b>	<b>Bi-Weekly</b>	<b>Monthly</b>	<b>Annually</b>
2	71.4002	5,712.02	12,376.04	148,512
3	73.1852	5,854.82	12,685.44	152,225
4	75.0148	6,001.19	13,002.57	156,031
5	76.8902	6,151.22	13,327.64	159,932
6	78.8124	6,305.00	13,660.82	163,930
7	80.7828	6,462.62	14,002.34	168,028
8	82.8024	6,624.19	14,352.41	172,229
9	84.8724	6,789.79	14,711.22	176,535
<b>191</b>				
1	73.1412	5,851.30	12,677.81	152,134
2	74.9697	5,997.58	12,994.75	155,937
3	76.8439	6,147.52	13,319.62	159,835
4	78.7651	6,301.20	13,652.61	163,831
5	80.7342	6,458.73	13,993.92	167,927
6	82.7526	6,620.21	14,343.78	172,125
7	84.8214	6,785.71	14,702.38	176,429
8	86.9419	6,955.35	15,069.94	180,839
9	89.1155	7,129.24	15,446.69	185,360
<b>192</b>				
1	76.7997	6,143.98	13,311.95	159,743
2	78.7197	6,297.58	13,644.75	163,737
3	80.6877	6,455.02	13,985.88	167,831
4	82.7048	6,616.39	14,335.51	172,026
5	84.7726	6,781.81	14,693.91	176,327
6	86.8918	6,951.34	15,061.24	180,735
7	89.0642	7,125.13	15,437.79	185,253
8	91.2907	7,303.25	15,823.72	189,885
9	93.5730	7,485.84	16,219.32	194,632
<b>193</b>				
1	80.6390	6,451.12	13,977.43	167,729
2	82.6549	6,612.39	14,326.85	171,922
3	84.7213	6,777.71	14,685.03	176,220
4	86.8393	6,947.15	15,052.15	180,626
5	89.0104	7,120.83	15,428.47	185,142
6	91.2356	7,298.85	15,814.17	189,770
7	93.5165	7,481.32	16,209.52	194,514
8	95.8544	7,668.35	16,614.76	199,377
9	98.2508	7,860.06	17,030.14	204,362
<b>194</b>				
1	84.6733	6,773.87	14,676.71	176,121
2	86.7901	6,943.21	15,043.62	180,523
3	88.9599	7,116.79	15,419.71	185,037

**Inland Empire Utilities Agency**  
**Salary Matrix**  
**Effective February 17, 2021**

**EXHIBIT 1**

<b>Range/Step</b>	<b>Hourly</b>	<b>Bi-Weekly</b>	<b>Monthly</b>	<b>Annually</b>
4	91.1839	7,294.71	15,805.20	189,662
5	93.4635	7,477.08	16,200.35	194,404
6	95.8001	7,664.01	16,605.36	199,264
7	98.1951	7,855.61	17,020.48	204,246
8	100.6500	8,052.00	17,445.99	209,352
9	103.1662	8,253.30	17,882.14	214,586
<b>195</b>				
1	88.9074	7,112.59	15,410.62	184,927
2	91.1301	7,290.41	15,795.88	189,551
3	93.4084	7,472.68	16,190.80	194,290
4	95.7436	7,659.49	16,595.56	199,147
5	98.1372	7,850.98	17,010.45	204,125
6	100.5906	8,047.25	17,435.71	209,229
7	103.1054	8,248.43	17,871.61	214,459
8	105.6830	8,454.64	18,318.39	219,821
9	108.3252	8,666.01	18,776.36	225,316
<b>196</b>				
1	93.3509	7,468.07	16,180.83	194,170
2	95.6848	7,654.78	16,585.36	199,024
3	98.0768	7,846.14	16,999.98	204,000
4	100.5288	8,042.30	17,424.99	209,100
5	103.0419	8,243.35	17,860.59	214,327
6	105.6181	8,449.44	18,307.13	219,686
7	108.2585	8,660.68	18,764.80	225,178
8	110.9649	8,877.19	19,233.91	230,807
9	113.7390	9,099.12	19,714.76	236,577
<b>197</b>				
1	98.0180	7,841.44	16,989.78	203,877
2	100.4684	8,037.47	17,414.52	208,974
3	102.9802	8,238.41	17,849.89	214,199
4	105.5546	8,444.37	18,296.14	219,554
5	108.1935	8,655.48	18,753.54	225,042
6	110.8984	8,871.87	19,222.39	230,669
7	113.6709	9,093.67	19,702.95	236,435
8	116.5126	9,321.01	20,195.52	242,346
9	119.4254	9,554.03	20,700.41	248,405
<b>198</b>				
1	102.9182	8,233.46	17,839.15	214,070
2	105.4911	8,439.29	18,285.12	219,421
3	108.1284	8,650.27	18,742.25	224,907
4	110.8316	8,866.53	19,210.82	230,530
5	113.6024	9,088.19	19,691.08	236,293

**Inland Empire Utilities Agency**  
**Salary Matrix**  
**Effective February 17, 2021**

**EXHIBIT 1**

<b>Range/Step</b>	<b>Hourly</b>	<b>Bi-Weekly</b>	<b>Monthly</b>	<b>Annually</b>
6	116.4425	9,315.40	20,183.36	242,200
7	119.3536	9,548.29	20,687.95	248,255
8	122.3374	9,786.99	21,205.14	254,462
9	125.3958	10,031.66	21,735.27	260,823
<b>199</b>				
1	110.6396	8,851.17	19,177.52	230,130
2	113.4055	9,072.44	19,656.95	235,883
3	116.2406	9,299.25	20,148.38	241,781
4	119.1467	9,531.73	20,652.09	247,825
5	122.1254	9,770.03	21,168.40	254,021
6	125.1785	10,014.28	21,697.61	260,371
7	128.3080	10,264.64	22,240.05	266,881
8	131.5157	10,521.25	22,796.05	273,553
9	134.8035	10,784.28	23,365.95	280,391
<b>200</b>				
1	118.9365	9,514.92	20,615.66	247,388
2	121.9100	9,752.80	21,131.06	253,573
3	124.9578	9,996.62	21,659.35	259,912
4	128.0817	10,246.53	22,200.82	266,410
5	131.2837	10,502.70	22,755.84	273,070
6	134.5658	10,765.26	23,324.74	279,897
7	137.9300	11,034.40	23,907.86	286,894
8	141.3782	11,310.26	24,505.55	294,067
9	144.9126	11,593.01	25,118.19	301,418
<b>202</b>				
1	42.9806	3,438.45	7,449.97	89,400
<b>205</b>				
1	145.3637	11,629.10	25,196.38	302,357
<b>001</b>				
1	14.0000			
2	15.0000			
3	16.0000			
4	17.0000			
5	18.0000			
6	19.0000			

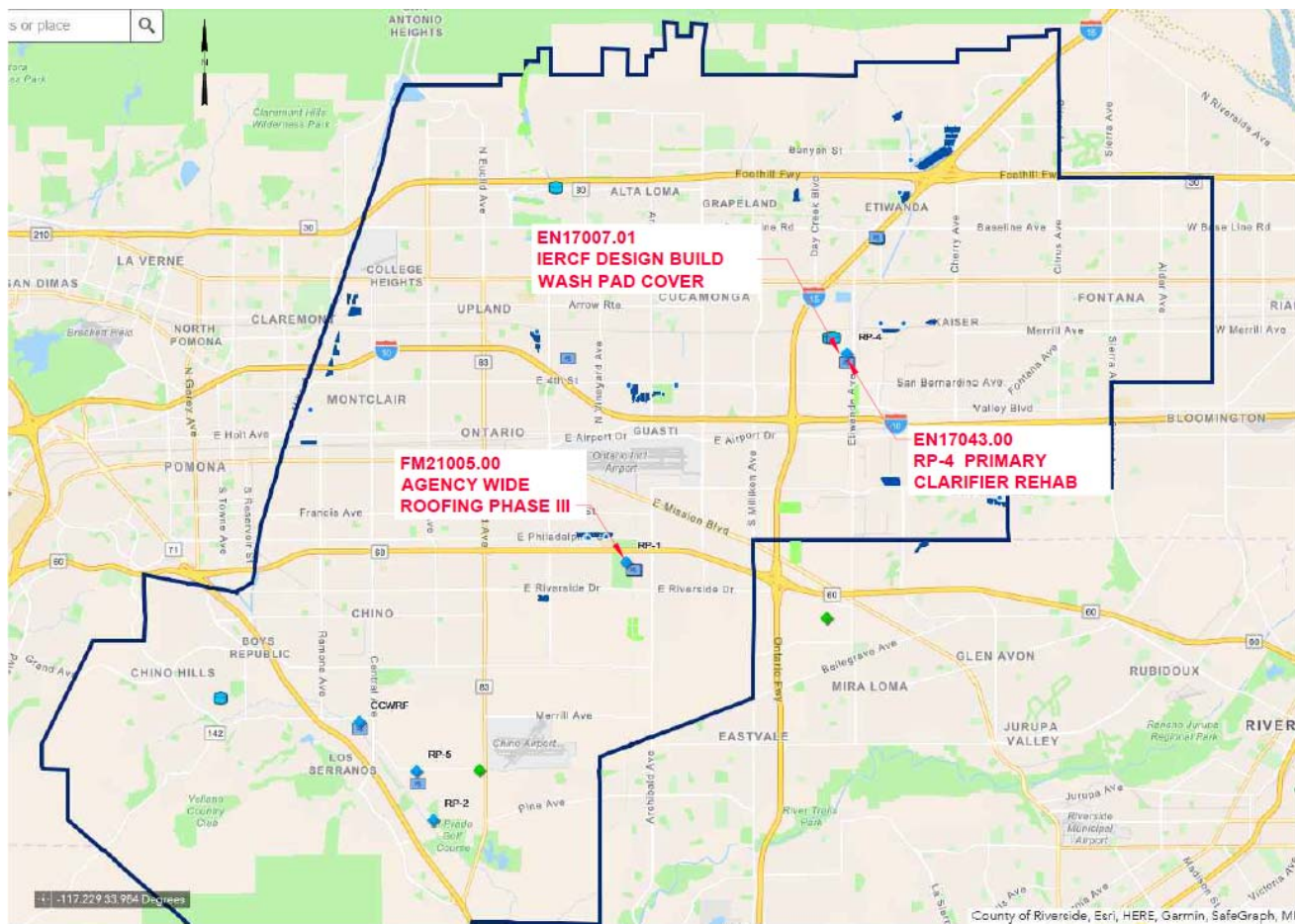
**INFORMATION  
ITEM**

**3A**

# Engineering and Construction Management Project Updates



Jerry Burke, PE  
Manager of Engineering  
February 2021



# Project Location Map

# Agency Wide Roofing Phase III

Project Goal: Extend Asset Life



**Total Project Budget: \$5M**  
**Project Completion: January 2021**  
**Construction Percent Complete: 95%**

Phase	Consultant/ Contractor	Current Contract	Amendments/ Change Orders
Design	GPa	\$77K	0%
Construction (Current)	Exbon	\$1.3M	0.1%

# IERCF Design Build Wash Pad Cover

Project Goal: Improve Efficiency

**Total Project Budget: \$457K**

**Project Completion: January 2021**

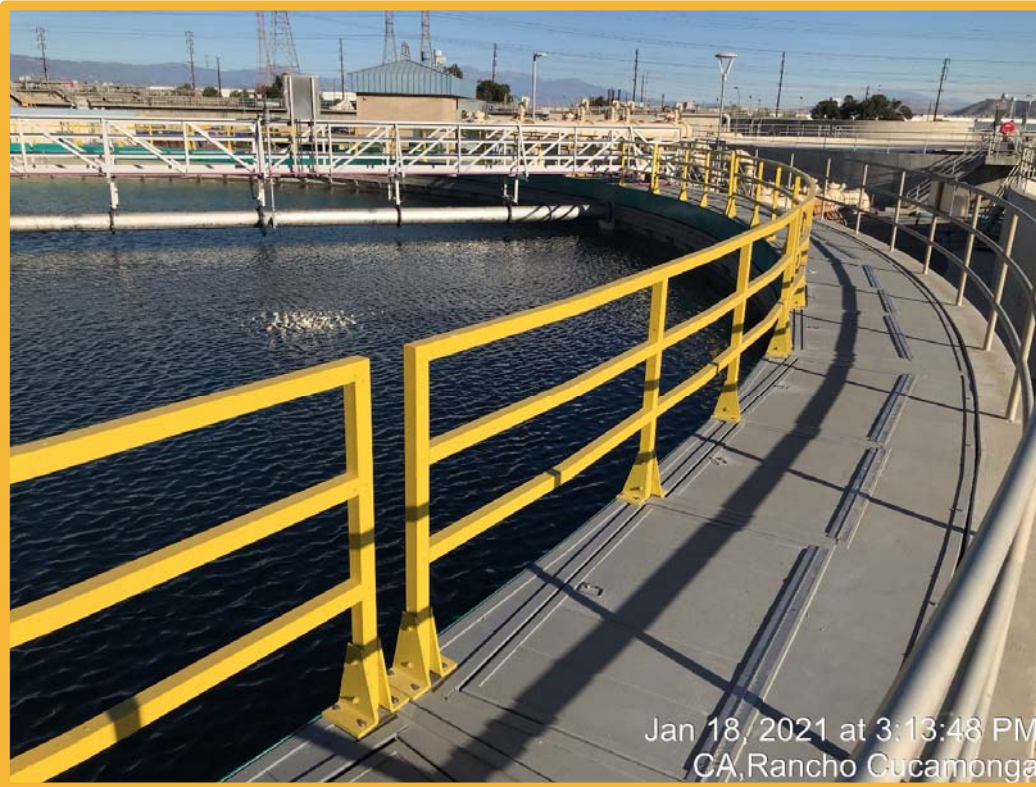
**Construction Percent Complete: 100%**

Phase	Consultant/ Contractor	Current Contract	Amendments/ Change Orders
Design/Build	Next Stage Engineering	\$314K	6.4%



# RP-4 Primary Clarifier Rehab

Project Goal: Extend Asset Life and Improve Efficiency



**Total Project Budget: \$28M**  
**Project Completion: November 2021**  
**Construction Percent Complete: 40%**

Phase	Consultant Contractor	Current Contract	Amendments/ Change Orders
Design	Carollo Engineering	\$1.7M	33%
Construction (Current)	W.M. Lyles	\$10.6M	1.6%

**INFORMATION  
ITEM**

**3B**

**Date:** February 17, 2021

*ADD*

**To:** The Honorable Board of Directors

**From:** Shivaji Deshmukh, General Manager

**Committee:**

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

**Subject:** Inland Empire Regional Composting Authority (IERCA) Fiscal Year (FY) 2019/20  
Audited Annual Financial Report

---

**Executive Summary:**

The IERCA Annual Financial Report for fiscal year ended June 30, 2020, was prepared in conformity with Generally Accepted Accounting Principles (GAAP) as set forth by the Governmental Accounting Standards Board (GASB) and audited by the Lance, Soll & Lunghard, LLP (LSL), the Agency independent audit firm. Based on their audit and test-work results, LSL found the financial statements present fairly, in all material respects as of June 30, 2020, and the respective changes in financial position, and cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America (U.S. GAAP). LSL issued an unmodified opinion. The IERCA Annual Financial Report was approved by the IERCA Board on February 1, 2021.

**Financial Highlights:**

Operating revenues at \$8.9 million were about 0.5 percent lower than \$9.0 million reported in the prior year. Operating expenses at \$11.7 million were about 7.4 percent higher due to an increase in operations and maintenance, and depreciation expense. Net position decrease by \$2.7 million to \$82.5 million primarily due decrease in operating revenues and increase in operating expenses.

---

**Staff's Recommendation:**

Review the Inland Empire Regional Composting Authority Annual Financial Report for the fiscal year ended June 30, 2020.

---

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

*Account/Project Name:*

None.

*Fiscal Impact (explain if not budgeted):*

As of June 30, 2020, the Agency's equity share is \$41,180,234 recorded in the Regional Wastewater Capital Improvement Fund. There was an additional write-down of \$1,364,821 representing 50 percent of the JPA's change in net position at June 30, 2020.

**Prior Board Action:**

None.

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**Environmental Determination:**

Not Applicable

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**Business Goal:**

The IERCA FY 2019/20 Annual Financial Report is consistent with the Agency's Business Goal of Fiscal Responsibility in providing transparent communication of the Fiscal Year activity and the net position of the different programs of the Agency.

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**Attachments:**

Exhibit A - IERCA FY 2019/20 Audited Annual Financial Report along with the IERCA Board letter.

Exhibit B - IERCA Annual Financial Report for FY 2019/20 PowerPoint Presentation



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**Date:** February 1, 2021

**To:** Honorable Board of Directors

**From:** Christina Valencia *CV#649*  
Treasurer

**Subject:** Annual Financial Report for the Fiscal Year Ended June 30, 2020

---

### **RECOMMENDATION**

It is recommended that the Board of Directors:

1. Approve the Inland Empire Regional Composting Authority (IERCA/Authority) Annual Financial Report for the Fiscal Year ended June 30, 2020, as presented; and
2. Direct staff to distribute the report as appropriate, to the various federal, state and local agencies, financial institutions, and other interested parties.

### **BACKGROUND**

The Authority's Annual Financial Report for the fiscal year ended June 30, 2020 was prepared in conformity with generally accepted accounting principles in the United States of America (GAAP), as set forth by the Governmental Accounting Standards Board (GASB). As required by state law, Lance, Soll & Lunghard, LLP (LSL), the Authority's independent audit firm, performed the annual financial audit. LSL issued an unmodified ("clean") opinion indicating the financial statements are presented fairly and free of material misstatements. LSL found no material deficiency in internal controls over financial reporting. A review was also conducted by Internal Audit department of the Inland Empire Utilities Agency. A copy of their report is attached.

#### **FY 2019/20 Financial Highlights**

Total revenue in FY 2019/20 reflects a slight increase from \$9.10 million to \$9.12 million reported in the prior fiscal year.

Total expenses of \$11.80 million reported an increase of \$0.80 million compared to last fiscal year primarily due to higher operating expenses of \$0.76 million, depreciation of \$0.02 million, and increase in the non-operating expenses of \$0.02 million.

The total ending net position decreased by \$2.7 million to \$82.5 million as of June 30, 2020, of which approximately \$79.4 million has been invested in capital assets. The remaining \$3.1 million is working capital to support fund balances designated for operating contingencies, self-insurance liability costs, and capital replacement and construction investment. No call was made against the \$1,000,000 capital call budgeted in FY 2019/20.

### **PRIOR BOARD ACTION**

The Board approved the IERCA Financial Statements for FY 2018/19 in February 2020

The Board approved the IERCA Budget for FY 2019/20 in May 2020.

### **IMPACT ON BUDGET**

None.



# ANNUAL FINANCIAL REPORT



Fiscal Year Ended June 30, 2020  
Rancho Cucamonga, CA

# 2020

A regional, cost-effective approach to sustainable organics management.

# **ANNUAL FINANCIAL REPORT**

**FISCAL YEAR ENDED  
JUNE 30, 2020**

Prepared by  
Inland Empire Utilities Agency  
Finance and Accounting Department

## **INLAND EMPIRE REGIONAL COMPOSTING AUTHORITY**

12645 Sixth Street  
Rancho Cucamonga, CA 91739

P.O. Box 2470  
Chino Hills, CA 91709

Telephone: 909.993.1500  
FAX: 909.993.1510  
[www.ierca.org](http://www.ierca.org)

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**INLAND EMPIRE REGIONAL COMPOSTING AUTHORITY**  
**Annual Financial Report**  
**For the Fiscal Year Ended June 30, 2020**

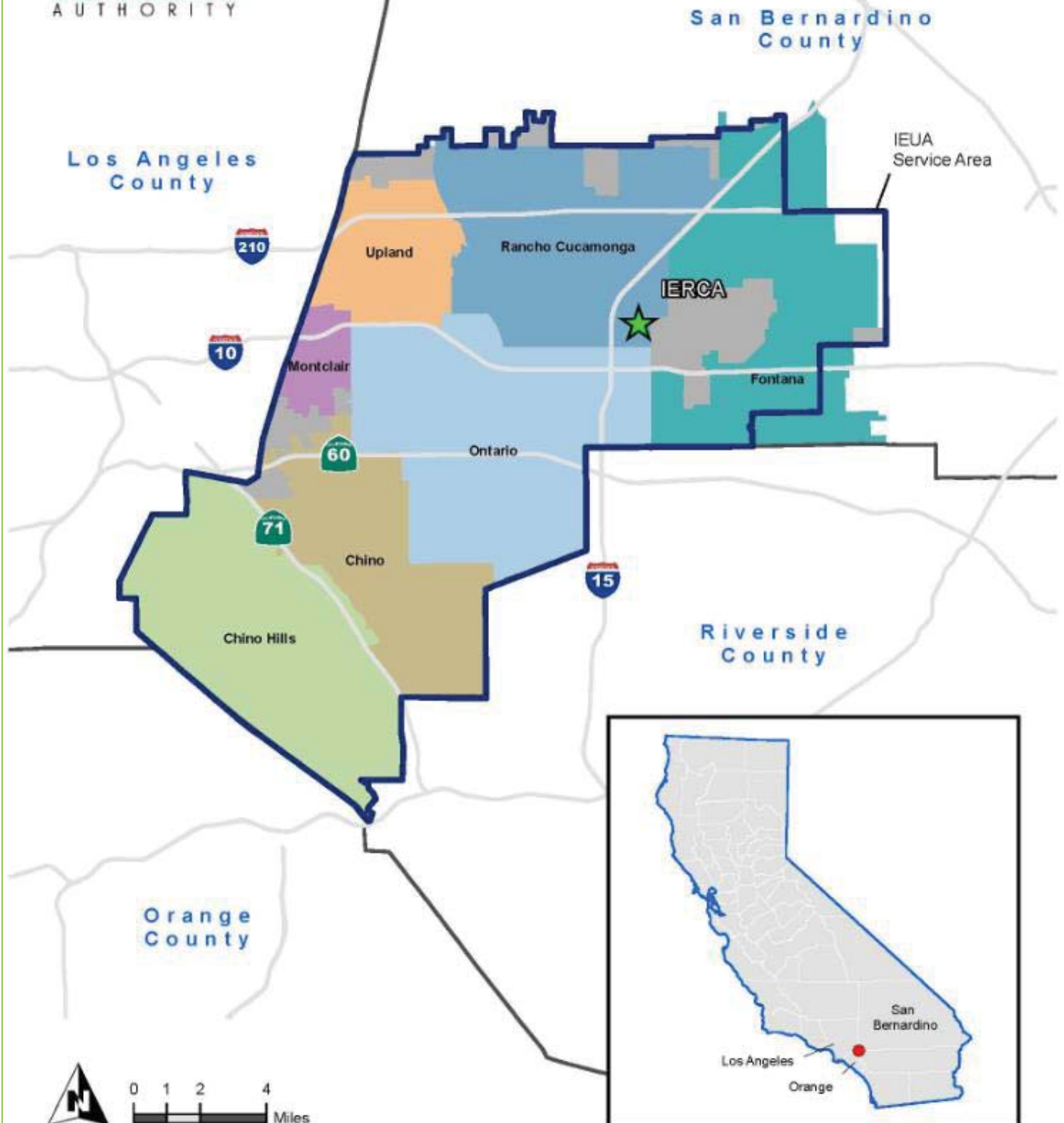
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# INLAND EMPIRE REGIONAL COMPOSTING AUTHORITY LOCATION



IEUA  
Service Area





12645 6<sup>th</sup> Street, Rancho Cucamonga, CA 91739  
PO Box 2470 Chino Hills, CA 91709  
Phone: (909) 993-1500 Fax: (909) 993-1510  
[www.ierca.org](http://www.ierca.org)

*Quality Products for Healthy Soil*

February 01, 2021

To the Chairperson of the Inland Empire Regional Composting Authority Board, Members of the Board, and Joint Powers Authority members of the Inland Empire Regional Composting Authority.

The Annual Financial Report of the Inland Empire Regional Composting Authority (IERCA or the Authority) is hereby submitted for the Fiscal Year ended June 30, 2020. State and local ordinances and statutes require the Authority to annually publish a report of its financial condition and activities, audited in accordance with generally accepted auditing standards by a firm of licensed certified public accountants.

Accounting principles generally accepted in the United States of America requires management to provide a narrative introduction, overview, and analysis to accompany the basic financial statements in the form of Management's Discussion and Analysis (MD&A). This letter of transmittal is designed to complement the MD&A and should be read in conjunction with it.

### ***Management Responsibility for Financial Information***

The Finance and Accounting Department of Inland Empire Utilities Agency (IEUA) prepared this report. Responsibility for both the accuracy of the data and completeness and fairness of the presentation, including all disclosures, rests with the Authority's and IEUA's management. To the best of management's knowledge and belief, the enclosed information is accurate in all material respects and is reported in a manner designed to present fairly the financial position and results of operations of the Authority. Disclosures are presented to enable the reader to gain an understanding of the Authority's financial activities.

### **INLAND EMPIRE REGIONAL COMPOSTING AUTHORITY PROFILE**

#### **Up to the Present**

The IERCA was formed February 27, 2002 as a Joint Powers Authority (JPA) to divert organic solids from landfill disposal and to recycle organic products generated from within the community. IEUA and Los Angeles County Sanitation Districts (LACSD) entered into the JPA to implement the shared goal to develop a sustainable biosolids management project.

The Authority is governed by a six-member Board, comprised of two governing board members from each JPA member agency and their respective General Manager. The Executive Manager of Finance & Administration/Assistant General Manager of IEUA serves as the Treasurer of the Authority.

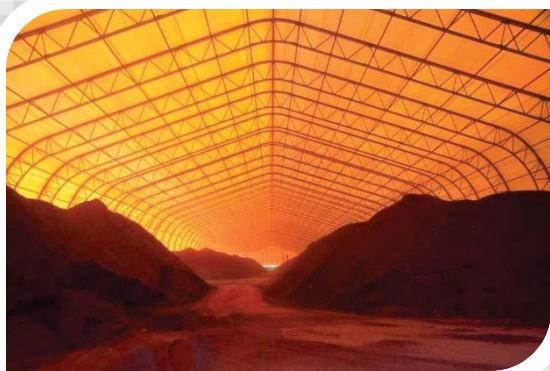
In March 2007, the two joint powers agencies completed construction of the Inland Empire Regional Composting Facility (IERCF). As the nation's largest indoor biosolids composting facility, it consists of 445,275 square feet. The IERCA focuses on producing top quality compost under the guidelines outlined in the US Composting Council's Seal of Testing Assurance (STA) program.

## **INLAND EMPIRE REGIONAL COMPOSTING AUTHORITY PROFILE (continued):**

### **Up to the Present (continued):**

Operations at the facility began in April 2007, it reached full capacity in December 2008. At full capacity, the IERCF receives and processes over 200,000 wet tons of biosolids and wood waste from local communities and produces approximately 232,000 cubic yards (81,000 tons) of high-quality compost each year.

The facility is staffed by twenty-five full-time IEUA employees, and one part time employee from LACSD. The employees are onsite Monday through Friday, and conduct all operational activities including production, maintenance, safety and industrial hygiene training, sales and administration.



The IERCA produces compost using the aerated static pile (ASP) composting method by mixing together organic material in large piles instead of in traditional windrows. Aeration occurs as air is pushed or pulled through the ASP. IERCF pulls air directly from the piles and sends the air to a biofilter along with air exchange through the composting building. The biofilter is 50,000 cubic yards of a special blend of wood chips that treats all of the air by removing odors and other regulated compounds before it is exhausted to the atmosphere.

### **IERCA Composting Facility**

The entire composting process at the IERCF takes approximately 60 days. Active composting lasts approximately 22 days before the pile is moved into curing. The material is stabilized in curing for 30 to 38 days. After curing, the compost is screened and is then ready for distribution and use.

The composted product, which is marketed as SoilPro Premium Compost, has been sold as a soil conditioner which helps improve water retention resulting in better plant growth and water savings. Compost products are also proven to produce direct benefits to soils and crops in both horticulture (lawns and gardens) and agriculture (vegetables, fruits, nuts, and hay crops).

In order to produce recycled products year-round, the IERCA completed the compost storage facility in 2010 to allow compost storage during the winter season.

Additionally, the Authority entered into two separate agreements to host nearly 10,000 solar panels located on the roof of the facility which provides up to 2.5 megawatts of renewable energy. The system is paired with a shared battery storage system located at IEUA's Regional Water Recycling Plant No. 4. The entire system can provide all the energy required during peak operating hours.



## **MAJOR INITIATIVES and ACCOMPLISHMENTS**

During the fiscal year ended June 30, 2020, the IERCF surpassed 2.8 million cubic yards of compost produced and sold from the facility. There are over 100 active customers who purchase SoilPro products for a variety of applications each year.

There were no changes to the tiered pricing system as the market has remained stable. Tiered pricing offers incentives to customers who purchase large volumes of compost in exchange for pricing discounts. The tiered compost pricing structure is shown in Table 1.

Table 1:

<b>Tier</b>	<b>Cubic Yards (CYDs)/Month</b>	<b>Premium (Cubic Yard)</b>
1	<499	\$5.00
2	500-999	\$4.00
3	≥1,000	\$3.50

### **Major Initiatives for FY 2020/2021**

In fiscal year 2020/2021, an energy metering system will be evaluated for installation to assist in improved energy tracking and conservation opportunities. Sales staff are reviewing opportunities to increase revenue from compost sales through the development of specialty products.

### **Major Accomplishments for FY 2019/2020**

- Completed a facility beautification project painting all buildings and resurfacing the asphalt.
- Kicked off wash pad cover project to improve maintenance safety and efficiency.
- Recognized by two organizations for excellence in engineering.
- Maintained perfect environmental compliance.
- Met all budgeted targets.



**IERCA Main Office**

## **FINANCIAL INFORMATION**

### **Internal Controls**

The Management of the Authority is responsible for establishing and maintaining an internal control structure designed to ensure that the assets of the Authority are protected from loss, theft or misuse, and to compile sufficient reliable information for the preparation of the Authority's financial statements in conformity with accounting principles generally accepted in the United States of America.

The internal control structure is designed to provide reasonable rather than absolute assurance the financial statements will be free from material misstatement and that these objectives are met. The concept of reasonable assurance recognizes that the cost of a control should not outweigh the benefits likely to be derived; and the valuation of costs and benefits requires estimates and judgments by management.

As management, we assert that, to the best of our knowledge and belief, this financial report is complete and reliable in all material aspects.

### **Budgetary Controls**

The Authority maintains extensive budgetary controls. The objective of these controls is to ensure compliance with legal provisions embodied in the annually appropriated budget approved by the Authority's Board of Directors. The level of budgetary control (i.e., the level at which expenditures cannot legally exceed the appropriated amount) is set at the category level (i.e., Capital and Operating) within the Authority. The Authority maintains an encumbrance accounting system as an additional method of maintaining budgetary control. Encumbered amounts lapse at year-end. However, outstanding encumbrances are generally re-appropriated as part of the following fiscal year's budget following Board approval.

### **Independent Audit**

State statutes require an annual audit by independent certified public accountants. The Authority's Board of Directors appointed the firm of Lance, Soll & Lunghard, LLP to perform the annual audit. The goal of the independent audit was to provide reasonable assurance that the financial statements of the Authority for the fiscal year ended June 30, 2020 are free of any material misstatement. As part of the independent audit, reviews on a test basis were made to determine the adequacy of internal controls, and to ensure compliance with applicable laws and regulations related to all financial activities conducted by the Authority. Generally accepted auditing standards, issued by the Controller General of the United States of America, were used by the auditors in conducting the engagement. The auditor's report on the basic financial statements is included in the financial section of this report.

The independent audit concluded, based upon the audit, that there was reasonable basis for rendering an unmodified opinion that the Inland Empire Regional Composting Authority's financial statements for the year ended June 30, 2020 are fairly presented in conformity with accounting principles generally accepted in the United States of America. The independent auditor's report is presented as the first component of the financial section of this report.

## **FINANCIAL INFORMATION (continued):**

### **Cash and Investment Management**

The Authority has a comprehensive cash and investment program subject to California Government Code Sections 53601, 53607, 53635, 53638, 53646, 53652, and 53653. These regulations are incorporated into the Authority's (Investment Policy), which identifies the types of investments that are authorized and indicates any restrictions.

Consistent with Government Code Section 53646, the Authority annually adopts the Investment Policy that requires the IERCA to invest funds in a manner which will provide: (i) the maximum security; (ii) the funds necessary to meet the daily cash flow demands of the Authority; and (iii) the highest investment return while conforming to all statutes governing the investment of Authority funds within the constraints of the investment policy. By adoption of the policy, it is the intent of the Authority to minimize credit and market risks, while maintaining a competitive yield on its overall portfolio.

The Authority's cash management system is also designed to forecast revenues and expenses, and to invest idle funds to the fullest extent possible. During the Fiscal Year ended June 30, 2020, idle funds were invested in accordance with this policy. These investments consisted primarily of deposits in a pooled investment fund administered by the Los Angeles County Investment Officer.

In order of priority, the Authority's objectives when investing, reinvesting, purchasing, acquiring, selling, enhancing and managing public funds are as follows:

1. **Safety:** *Safety of principal is the foremost objective of the investment program. Investments made by the Authority shall be undertaken in a manner that seeks to ensure the preservation of capital in the overall portfolio. To attain this objective, diversification is required to prevent any potential loss on any individual security or depository from exceeding the income generated from the remainder of the portfolio.*

2. **Liquidity:** *The investment portfolio will remain sufficiently liquid to enable the Authority to meet all operating requirements that might be reasonably anticipated.*

3. **Return on Investments:** *The investment portfolio shall be designed with the objective of attaining a market rate of return throughout budgetary and economic cycles, taking into account the investment risk constraints and the cash flow characteristics of the portfolio. Return on investment is of secondary importance compared to safety and liquidity objectives described above. The core investment is limited to relatively low risk securities in anticipation of earning a fair return relative to the risk being assumed. Securities shall not be sold prior to maturity with the following exceptions:*

- A. *A security with declining credit may be sold to minimize loss of principal.*
- B. *A security swap that would improve quality, yield, or target duration in the portfolio.*
- C. *Liquidity needs of the portfolio that require the security to be sold.*

**FINANCIAL INFORMATION (continued):**

**Cash and Investment Management (continued):**

All cash and investment transactions are conducted in accordance with the Authority's resolutions and Investment Policy. While management recognizes that investment risks may result from issuer defaults, market price changes or various technical complications leading to temporary liquidity, portfolio diversification is employed as a way to minimize these risks.

**Acknowledgements**

We acknowledge the thorough and professional manner in which the external auditors, Lance, Soll & Lunghard, LLP, conducted the audit. Additionally, we would like to acknowledge the staffs from the member agencies of the Authority for their cooperation and contribution in providing the necessary information to complete this report.

Respectfully submitted,

*Christina Valencia*

Christina Valencia, Treasurer

# ***INLAND EMPIRE REGIONAL COMPOSTING AUTHORITY***

## ***Principal Officials***

***June 30, 2020***

### **BOARD OF DIRECTORS**

Jon Blickenstaff, *Chairperson*  
Michael Camacho, *Vice-Chairperson*  
Shivaji Deshmukh, *Director*  
Robert Ferrant, *Director*  
Margaret Finlay, *Director*  
Paul Hofer, *Director*

### **OFFICERS OF THE AUTHORITY**

Jeffrey Ziegenbein, *Project Manager*  
Ann Heil, *Assistant Project Manager*  
Christina Valencia, *Treasurer*

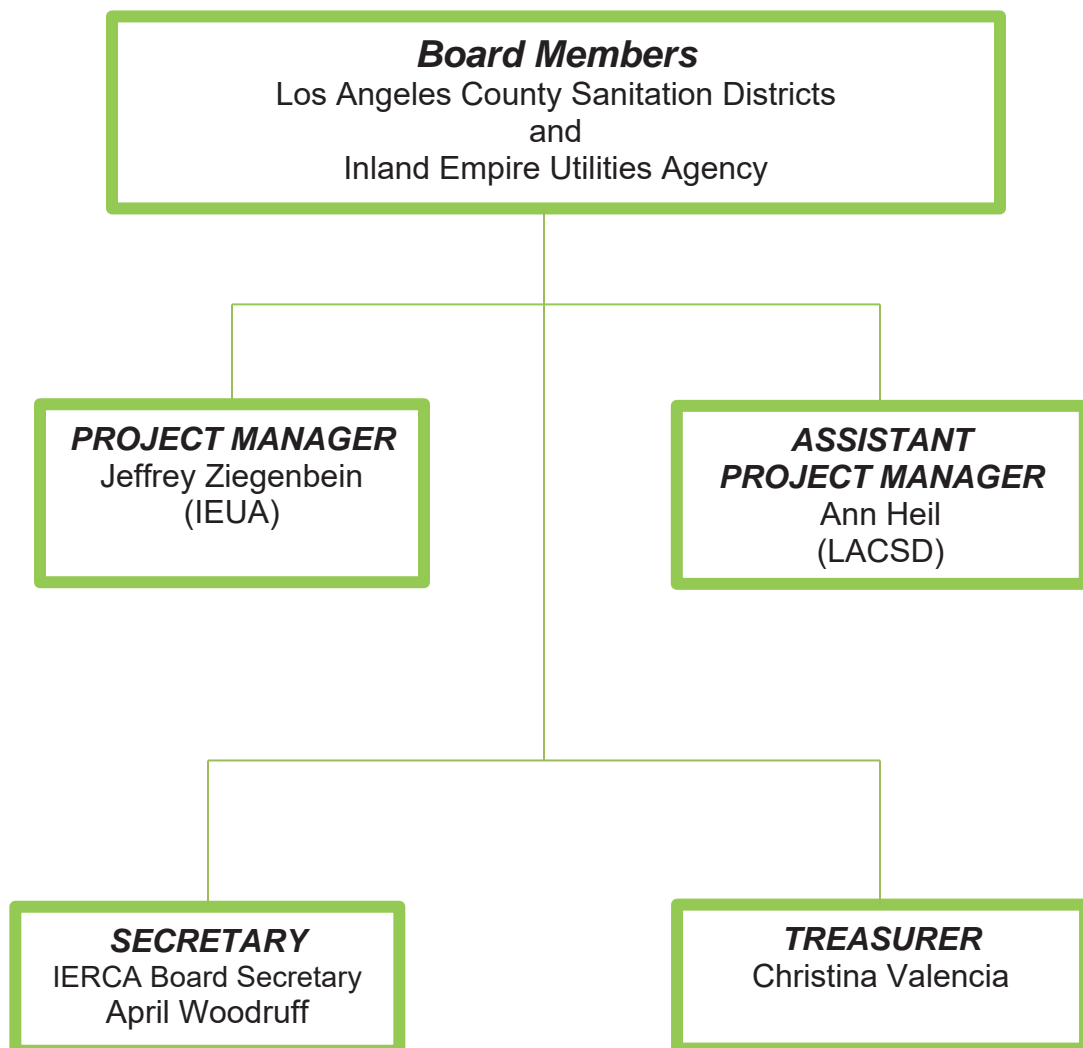
### **LEGAL COUNSEL**

JC Law Firm  
Jean Cihigoyenetché, APC  
Chino Hills, California

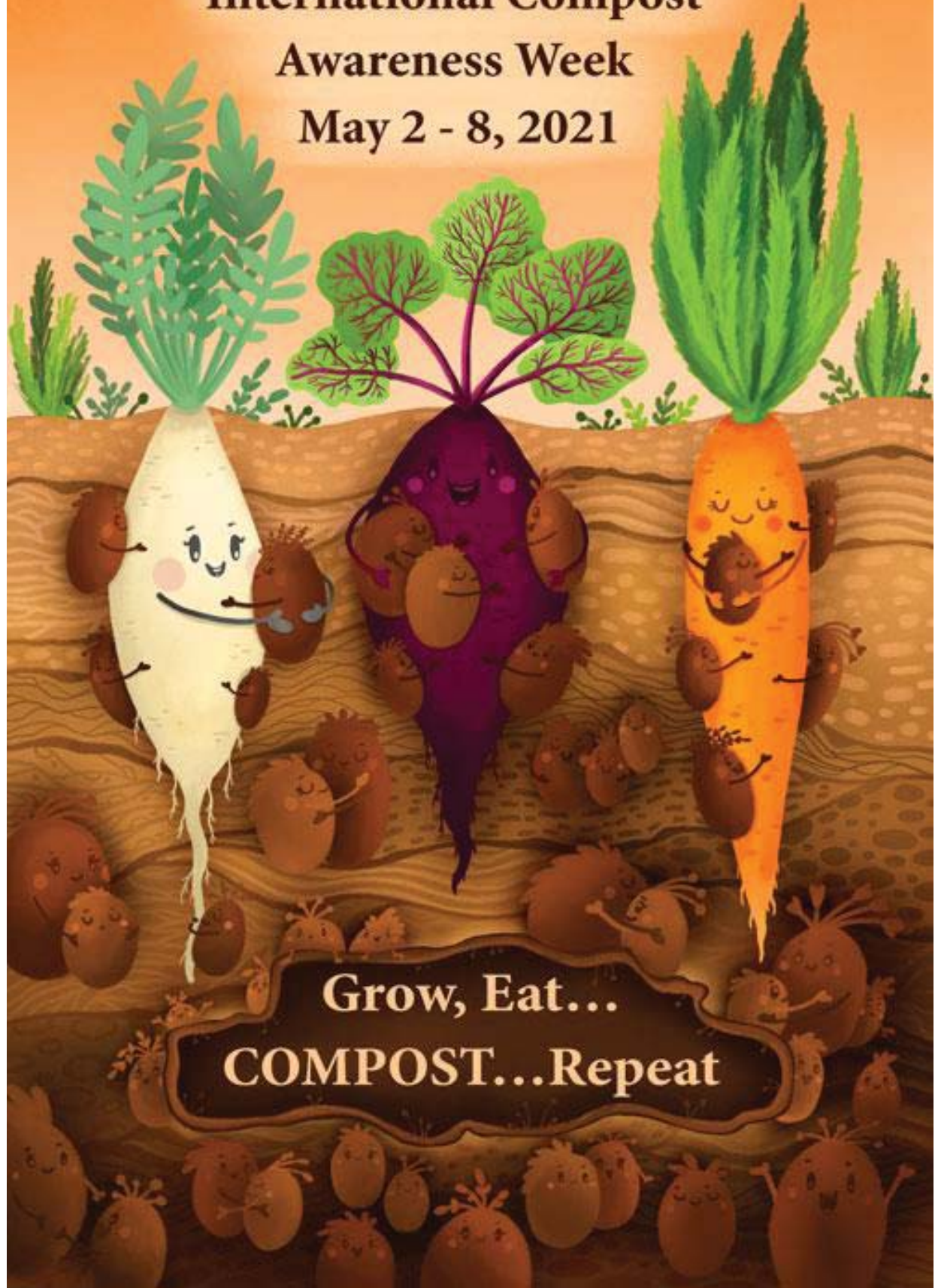
# ***Inland Empire Regional Composting Authority***

## **Organizational Chart**

June 30, 2020



**International Compost  
Awareness Week  
May 2 - 8, 2021**





## INDEPENDENT AUDITORS' REPORT

To the Board of Directors  
Inland Empire Regional Composting Authority  
Rancho Cucamonga, California

### **Report on the Financial Statements**

We have audited the accompanying financial statements of the Inland Empire Regional Composting Authority, (the Authority) as of and for the year ended June 30, 2020, and the related notes to the financial statements, which collectively comprise the Authority's basic financial statements as listed in the table of contents.

### ***Management's Responsibility for the Financial Statements***

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

### ***Auditor's Responsibility***

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

### ***Opinions***

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the Inland Empire Regional Composting Authority, as of June 30, 2020, and the changes in financial position and cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.





To the Board of Directors  
Inland Empire Regional Composting Authority  
Rancho Cucamonga, California

### ***Other Matters***

#### *Required Supplementary Information*

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

#### *Prior Year Comparative Information*

The financial statements include partial prior-year comparative information. Such information does not include all of the information required or sufficient detail to constitute a presentation in conformity with accounting principles generally accepted in the United States of America. Accordingly, such information should be read in conjunction with the government's financial statements for the year ended June 30, 2019, from which such partial information was derived.

#### *Other Information*

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Authority's basic financial statements. The introductory section is presented for purposes of additional analysis and are not a required part of the basic financial statements. The introductory section has not been subjected to the auditing procedures applied in the audit of the basic financial statements and, accordingly, we do not express an opinion or provide any assurance on them.

### **Other Reporting Required by *Government Auditing Standards***

In accordance with *Government Auditing Standards*, we have also issued our report dated January 19, 2021 on our consideration of the Authority's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Authority's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Authority's internal control over financial reporting and compliance.

Brea, California  
January 19, 2021

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## **MANAGEMENT'S DISCUSSION AND ANALYSIS**

The intent of the management's discussion and analysis is to provide highlights of the Authority's financial activities for the fiscal year ended June 30, 2020. Readers are encouraged to read this section in conjunction with the transmittal letter and the accompanying basic financial statements.

### **The Authority's Operations – an Overview**

As a Joint Powers Authority, the Inland Empire Regional Composting Authority (IERCA or the Authority) owns a composting facility on approximately 22 acres of land in Rancho Cucamonga. The property is ideally situated in an industrial area adjacent to Regional Water Recycling Plant No. 4 (RP-4), a wastewater recycling treatment plant owned and operated by Inland Empire Utilities Agency (IEUA). The proximity of the facility to RP-4 provides opportunities to optimize staffing options and energy usage.



Living wall at IERCA headquarters

The 445,275-square foot composting facility is a fully enclosed biosolids processing plant that processed approximately 147,606 tons of biosolids and 42,068 tons of wood and green waste into 232,294 cubic yards (81,103 tons) of high-quality compost during the fiscal year.

The facility utilizes aerated static pile composting technology to process a mixture of biosolids, greenwaste and woodwaste to generate Class 'A' Exceptional Quality compost for use in local agriculture and horticulture markets. All of the facility's emissions are treated with a biofilter to meet air quality requirements. In FY 2019/2020, a total of 189,674 tons of feedstock, equal to 91% permitted capacity, was received by the facility.

As of June 30, 2020, the IERCA had sold 2.78 million cubic yards of high-quality compost to various customers in Southern California, Arizona, and Nevada and processed nearly 2.45 million tons of recycled materials.

For comparison, 2.78 million cubic yards can:

- ✿ Fill the Roman Colosseum to the top 1.6 times
- ✿ Load 54,000 semi-trucks
- ✿ Increase soil health and water retention for 89,089 football fields

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### **The Authority's Operations – an Overview (continued):**

Throughout the last twelfth years of operation, the Inland Empire Regional Composting Facility (IERCF) has operated continuously in full compliance with applicable permits, rules and regulations, and has maintained an excellent safety record.

In the 2019/2020 fiscal year, IERCF projects improved compost quality, production efficiency and worker safety. Major projects include:

- Facility beautification project – Repainted the compost facility and support buildings and resurfaced the site asphalt.
- Initiated wash pad cover project to improve safety and working conditions on the pad.
- Trommel Screen Replacement project completion– commission of a new trommel screen to increase uptime and minimize preventive and corrective maintenance.

### **Future Goals**

The project team will continue to focus on compost market expansion by working with local jurisdictions including IEUA member agencies to help them meet state required procurement targets by purchasing and using compost.

The project team also intends to increase the revenue generated from compost sales by expanding the volume of higher-valued specialty products including SoilPro bagged compost.

### **Basic Financial Statements**

The basic financial statements present a summary of the Authority's financial position as of June 30, 2020. The Authority uses full accrual accounting, which recognizes transactions when they occur, regardless of when cash is exchanged.

The Statement of Revenues, Expenses, and Changes in Net Position for the fiscal year ended June 30, 2020 reflects the twelfth year of operations for the IERCF. Total operating revenues were \$8,944,580, a 0.6% decrease from prior year of \$8,993,911, while total operating expenses increased to \$11,767,085, or a 7.4% increase compared to prior year total of \$10,957,101. The expenses included \$3,117,407 of depreciation and amortization expense on capitalized assets.

## **FINANCIAL HIGHLIGHTS**

	<b>FY2019/20</b>	<b>FY2018/19</b>	<b>Increase (Decrease) from FY2018/19</b>	
Current assets	\$5,237,844	\$5,854,444	(616,600)	-10.53%
Capital & Intangible assets	79,342,860	81,277,808	(1,934,948)	-2.38%
Total Assets	84,580,704	87,132,252	(2,551,548)	-2.93%
Current liabilities	2,114,856	1,936,760	178,096	9.20%
Total Liabilities	2,114,856	1,936,760	178,096	9.20%
Net investment in capital assets	79,342,860	81,277,808	(1,934,948)	-2.38%
Unrestricted	3,122,989	3,917,684	(794,695)	-20.28%
Total net position	\$82,465,849	\$85,195,492	(\$2,729,643)	-3.20%
Operating revenues	\$8,944,580	\$8,993,911	(49,331)	-0.55%
Operating expenses	(11,767,085)	(10,957,101)	(809,984)	7.39%
Net operating income (loss)	(2,822,505)	(1,963,190)	(859,315)	43.77%
Other Non-operating revenues	178,799	108,494	70,305	64.80%
Other Non-operating expenses	(85,937)	(20,879)	(65,058)	311.60%
Net nonoperating revenues (expenses)	92,862	87,615	5,247	5.99%
Net income (loss) before capital contributions	(2,729,643)	(1,875,575)	(854,068)	45.54%
Total change in net position	(2,729,643)	(1,875,575)	(854,068)	45.54%
Total net position-beginning	85,195,492	87,071,067	(1,875,575)	-2.15%
<b>Total net position- ending</b>	<b>\$82,465,849</b>	<b>\$85,195,492</b>	<b>(\$2,729,643)</b>	<b>-3.20%</b>

### **Changes in Financial Conditions of the Authority**

- The net decrease of \$616,600 in current assets includes a decrease of \$424,068 in cash and investments, a decrease of \$279,167 in customer receivables, a decrease of \$8.981 in accrued interest receivable, and an increase of \$95,616 in inventory.

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## **FINANCIAL HIGHLIGHTS (continued):**

### **Changes in Financial Conditions of the Authority (continued):**

- The decrease in Capital and Intangible assets of \$1,934,948 is primarily due to an increase of \$3,117,407 in accumulated depreciation and amortization, partially offset by an increase of \$311,410 in Jobs in Progress and capital assets of \$871,049.
- The decrease of \$49,331 in operating revenues is primarily due to a decrease of \$197,529 in biosolids recycling tipping fee revenue, partially offset by an increase of \$148,198 in compost sales.
- The \$809,984 increase in operating expenses is mainly due to an increase of \$285,562 in contractual services, an increase of \$142,068 in insurance premium paid for commercial property, an increase of \$243,088 in professional services, an increase of \$42,838 in bio filter media, an increase of \$36,137 in equipment purchase and rental, and an increase of \$37,822 in electricity usage.

Depreciation is the expiration of the service life of capital assets attributable to wear and tear, deterioration, and obsolescence. Depreciation expense is the cost of a capital asset prorated over the service life of the asset and each period is charged with a portion of the cost.

Amortization is the gradual reduction, redemption, or liquidation of intangible capital assets over the service life of the asset. Amortization expense is the cost of a capital intangible asset prorated over the service life of the asset and each period is charged with a portion of the cost. IERCF currently has two intangible assets, emission reduction credits and software licenses.

The contributed capital from LACSD and IEUA was \$83,364,402 equally split between the partners. Additionally, the JPA partners contributed a total of \$15,116,229 for the original property, which resulted in a total contribution of \$98,480,631. In FY 2019/2020, each JPA member was charged \$56 per ton tipping fee for bio-solids deliveries. Orange County Sanitation Districts also delivered 7,163 tons of biosolids at a fee of \$58 per ton. The total net position at June 30, 2020 was \$82,465,849 compared to \$85,195,492 in FY 2018/2019.

### **Capital & Intangible Assets**

On June 30, 2020, the Authority had total capital and intangible assets of \$79,342,860, net of depreciation and amortization. Jobs in progress of \$2,366,834 include the cost of all design and construction work, and rehabilitation and replacement (R & R) need to maintain and improve the facility. Please refer to Note #3 to the basic financial statements for additional information regarding capital asset balances.

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## **FINANCIAL HIGHLIGHTS (continued):**

### **Investment Summary**

The Authority's investment portfolio is administered by the IEUA staff. The investment strategy continues to take a conservative approach consistent with the Authority's approved Investment Policy.

Interest earnings for FY 2019/2020 totaled \$62,576, for an average yield of 0.862%. The Authority's short-term investment fund balance for the fiscal year ended June 30, 2020 was \$4,196,103 comprised of \$1,246,212 in Sweep Investment Fund with Citizens Business Bank, \$274,199 in the Los Angeles County Pooled Surplus Investing Fund (LAC PSIF) and \$2,101,178 in the Local Agency Investment Agency Fund (LAIF). Please see Note #2 of the basic financial statements for additional information regarding investment balances.

### **Contacting the Authority's Financial Management**

This financial report is prepared to provide the Authority's members, our citizens, customers, investors and creditors with a general overview of the Authority's finances and to demonstrate the Authority's accountability for the revenues it receives. If you have questions about this report or need additional financial information, please contact the Inland Empire Utilities Agency, Finance and Accounting Department, P.O. Box 9020, Chino Hills, California, 91709.

## **INLAND EMPIRE REGIONAL COMPOSTING AUTHORITY BASIC FINANCIAL STATEMENTS OVERVIEW**

### ***Financial Statements***

The following Basic Financial Statements, along with the Supplementary Notes to the Basic Financial Statements, present a summary of the Authority's financial position at June 30, 2020, and the results of operations and the cash flows of its proprietary fund type for the fiscal year then ended.

The Basic Financial Statements consist of:

- 1) Statement of Net Position – the statement denotes the increase/(decrease) of net position of the Authority.
- 2) Statement of Revenues, Expenses and Changes in Net Position – the statement shows all revenue and expense sources recorded for the period, and their effects on the net position of the Authority.
- 3) Statement of Cash Flows – the statement reflects the Authority's financial activities and their effect on cash. It also denotes the cash position of the Authority at the end of the fiscal period.
- 4) Notes to the Basic Financial Statements.

**Inland Empire Regional Composting Authority**  
**Statement of Net Position**  
**June 30, 2020**  
**(With Comparative Totals for June 30, 2019)**

	Totals	
	2020	2019
<b>ASSETS</b>		
Current assets		
Cash & Investments (Note 2)	\$ 4,196,103	\$ 4,620,171
Accounts receivable	823,985	1,103,152
Interest receivable	8,016	16,998
Other receivables	939	939
Inventory	208,801	113,184
Total current assets	5,237,844	5,854,444
Noncurrent assets		
Land	4,285,096	4,285,096
Jobs in progress	2,366,834	2,055,425
Capital assets, net of accumulated depreciation	71,869,301	74,091,037
Intangible assets, net of accumulated amortization	821,629	846,250
Total capital assets	79,342,860	81,277,808
Total noncurrent assets	79,342,860	81,277,808
Total assets	84,580,704	87,132,252
<b>LIABILITIES</b>		
Current liabilities		
Accounts payable	2,042,794	1,877,684
Accrued liabilities other	4,109	681
Retentions payable	67,953	58,395
Total current liabilities	2,114,856	1,936,760
Total liabilities	2,114,856	1,936,760
<b>NET POSITION</b>		
Net investment in capital assets	79,342,860	81,277,808
Unrestricted	3,122,989	3,917,684
Total net position	\$ 82,465,849	\$ 85,195,492

*The accompanying notes are an integral part of the basic financial statements*

**Inland Empire Regional Composting Authority**  
**Statement of Revenues, Expenses and Changes in Net Position**  
**Year Ended June 30, 2020**  
**(With Comparative Totals for June 30, 2019)**

	Totals	
	2020	2019
<b>Operating revenues</b>		
Biosolids Recycling Tipping Fees	\$ 8,345,998	\$ 8,543,527
Sale of compost	598,582	450,384
Total operating revenues	8,944,580	8,993,911
<b>Operating expenses</b>		
Operations and maintenance	7,742,128	6,975,035
Administration and general	907,550	888,890
Depreciation and amortization	3,117,407	3,093,176
Total operating expenses	11,767,085	10,957,101
Operating income (loss)	(2,822,505)	(1,963,190)
<b>Nonoperating revenues (expenses)</b>		
Interest income	121,553	104,525
Other nonoperating revenues	57,246	3,969
Other nonoperating expenses	(85,937)	(20,879)
Net nonoperating revenues (expenses)	92,862	87,615
Income (loss) before capital contributions	(2,729,643)	(1,875,575)
Change in net position	(2,729,643)	(1,875,575)
Total net position - beginning	85,195,492	87,071,067
Total net position - ending	\$ 82,465,849	\$ 85,195,492

*The accompanying notes are an integral part of the basic financial statements*

**Inland Empire Regional Composting Authority**  
**Statement of Cash Flows**  
**Year Ended June 30, 2020**  
**(With Comparative Totals for June 30, 2019)**

	Totals	
	2020	2019
<b>CASH FLOWS FROM OPERATING ACTIVITIES</b>		
Cash received from customers	\$9,128,130	\$8,595,054
Cash payments to suppliers for goods and services	(4,275,752)	(3,747,788)
Cash payments for contract labor	(4,205,388)	(3,990,820)
Net cash provided (used) by operating activities	646,990	856,446
<b>CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES</b>		
Contract reimbursement from other (Other Non Op Rev)	57,246	3,969
Cash paid to others (Other Non Op Exp)	(85,937)	(20,879)
Net cash provided by (used for) noncapital financing activities	(28,691)	(16,910)
<b>CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES</b>		
Acquisition and construction of capital assets	(1,182,459)	(2,166,878)
Changes in contractor deposits/retentions	9,557	58,394
Net cash provided (used) by capital and related financing activities	(1,172,902)	(2,108,484)
<b>CASH FLOWS FROM INVESTING ACTIVITIES</b>		
Interest on investments	130,535	91,020
Net cash provided (used) by investing activities	130,535	91,020
Net increase (decrease) in cash and cash equivalents	(424,068)	(1,177,927)
Cash and cash equivalents - beginning	4,620,171	5,798,098
Cash and cash equivalents - ending	<u>\$4,196,103</u>	<u>\$4,620,171</u>

*The accompanying notes are an integral part of the basic financial statements*

**Inland Empire Regional Composting Authority**  
**Statement of Cash Flows**  
**Year Ended June 30, 2020**  
**(With Comparative Totals for June 30, 2019)**

	Totals	
	2020	2019
<b>RECONCILIATION OF OPERATING INCOME TO NET CASH PROVIDED FOR (USED BY) OPERATING ACTIVITIES</b>		
Operating income (loss)	(\$2,822,505)	(\$1,963,190)
Adjustments to reconcile operating income (loss) to net cash provided (used) by operating activities		
Depreciation and amortization	3,117,407	3,093,176
(Increase) decrease in operating assets		
Accounts receivable	279,167	(290,772)
Other receivable	0	(804)
Inventory	(95,617)	(107,281)
Increase (decrease) in operating liabilities		
Accounts payable	165,110	125,738
Other accrued liabilities	3,428	(421)
Net cash provided (used) by operating activities	<u>\$646,990</u>	<u>\$856,446</u>
<b>RECONCILIATION OF CASH &amp; CASH EQUIVALENTS TO THE STATEMENT OF NET POSITION</b>		
Cash	\$574,514	\$545,664
Short-term investments	<u>3,621,589</u>	<u>4,074,507</u>
Total cash, short-term investments, and restricted cash	<u>\$4,196,103</u>	<u>\$4,620,171</u>

*The accompanying notes are an integral part of the basic financial statements*




***INLAND EMPIRE REGIONAL COMPOSTING AUTHORITY***

***Index of Notes to the Basic Financial Statements***

***JUNE 30, 2020***

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<i>Note 1</i>	<i>Reporting Entity and Summary of Significant Accounting Policies.....</i>	<i>15</i>
<i>Note 2</i>	<i>Cash and Investments .....</i>	<i>19</i>
<i>Note 3</i>	<i>Changes in Capital Assets.....</i>	<i>22</i>
<i>Note 4</i>	<i>Subsequent Event .....</i>	<i>23</i>



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## **NOTES TO THE BASIC FINANCIAL STATEMENTS**

### **JUNE 30, 2020**

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#### **(1) Reporting Entity and Summary of Significant Accounting Policies:**

##### **Description of the Reporting Entity**

The Inland Empire Regional Composting Authority, a Joint Powers Authority (JPA), was formed in February of 2002. The JPA consists of two partners, Inland Empire Utilities Agency (IEUA), a municipal water district in California, and Los Angeles County Sanitation Districts (LACSD), a special district organized and operating pursuant to the County Sanitation District Act, Health and Safety Code Section 4700, et seq. All capital contribution investments related to the JPA are shared equally by both partners. Beginning FY 2009/2010 the Authority implemented a cost of service rate (tipping fees) to support the operational costs. Tipping fees paid by each JPA partner are based on the tonnage of biosolids shipped to the facility for recycling. As defined by accounting principles generally accepted in the United States of America and the Governmental Accounting Standards Board (GASB), the financial reporting entity consists of the Authority as the primary government. The Authority has no legally separate component units that require blended or discrete presentation.

Subject to the limitations imposed by the Constitution of California, and pursuant to its charter, all powers of the Authority not defined are vested in a six-member Board of Directors. For the purposes of transacting business of the Board, a quorum shall consist of four of the six members of the Board, provided that there is a minimum of two Board members from each partner. The principal office of the Authority is established by resolution of the Board. The Authority has appointed a Secretary, a Treasurer and a Project Manager. The appointed officers come from the membership of the Authority.

The accounting policies of the Authority conform to accounting principles generally accepted in the United States of America as they relate to governmental units. The Authority applies all relevant GASB pronouncements.

##### **Fund Accounting**

The accounts of the Authority are organized on the basis of funds. All transactions are accounted for with a separate set of self-balancing accounts that comprise its assets, liabilities, net position, revenues and expenses, as appropriate, the Authority's accounts for its activities in an "Enterprise Fund". An Enterprise Fund is grouped and presented in the financial statements as a "Proprietary Fund Type".

##### **Proprietary Fund Types**

A Proprietary Fund is accounted for on a cost of services or "capital maintenance" measurement focus. This means that all assets and all liabilities (whether current or non-current) associated with their activity are included on the statement of net position. Their reported fund equity (net position) is segregated into capital assets (net of related debt) and restricted and unrestricted net position. Proprietary fund type operating statements present increases (revenues) and decreases (expenses) in total net position.

## **(1) Reporting Entity and Summary of Significant Accounting Policies (continued):**

### **Proprietary Fund Types (continued):**

#### **Enterprise Funds**

An Enterprise Fund is used to account for operations: (a) that are financed and operated in a manner similar to private business enterprises, where the intent of the governing body is that the costs (expenses, including depreciation and amortization) of providing goods or services to the general public on a continuing basis, be financed or recovered primarily through user charges; or (b) where the governing body has decided that periodic determination of revenues earned, expenses incurred and/or net income is appropriate for capital maintenance, public policy, management control, accountability or other purposes.

#### **Basis of Accounting**

Basis of accounting refers to the timing when revenues and expenses are recognized in the accounts, and reported in the financial statements, regardless of the measurement focus applied. The Authority prepares its financial statements on the accrual basis of accounting. Under the accrual basis of accounting, revenues are recognized when earned and expenses are recorded when liabilities are incurred regardless of when the related cash flows take place.

#### **Use of Estimates**

The preparation of financial statements requires management to make certain estimates and assumptions that affect the reported amounts of assets and liabilities, and disclosure of contingent assets and liabilities, at the date of the financial statements, as well as the reported amounts of revenue and expenses during the reporting period. Actual results could differ from those estimates.

#### **Operating and Non-Operating Revenues and Expenses**

Operating revenues relate to revenue transactions generated as a direct result of the core business in which the Authority is engaged. These transactions can be repetitive in nature within the normal business cycle. Examples include biosolids recycling, compost delivery services, compost sales and the sale of renewable energy credits. Non-operating revenues are transactions incurred infrequently, during the course of the Authority's business. These types of transaction are generally not directly related to the general business of the Authority, such as 1) interest earnings; 2) gain on sales of assets; and 3) miscellaneous other revenues.

The Authority classifies expense types based upon the goods and/or services directly related to the operations of the Authority. Typically, operating expenses include such items as operations, maintenance, and administrative costs. In contrast, non-operating expenses are not directly related to the Authority's core operations, such as interest expense and the cost of financial services.

#### **Budgetary Policy and Control**

The Authority's Board approves each year's budget submitted by the Treasurer prior to the beginning of the new fiscal year. The Authority is not required to present budget comparisons; therefore budgetary data is not presented in the accompanying financial statements.

The Authority maintains budgetary controls to ensure compliance with legal provisions embodied in the appropriated budget approved by the Board. All appropriations which are not obligated, encumbered, or expended at the end of the fiscal year lapse at year-end, except for multi-year capital appropriations. Any encumbrance and commitments needed to support ongoing projects or activities are carried forward to the following fiscal year following Board approval.

**(1) Reporting Entity and Summary of Significant Accounting Policies (continued):**

**Cash and Investments**

Investments in short-term highly liquid debt instruments that have a remaining maturity at the time of purchase of one year or less are reported at amortized cost. Investments are carried at fair value.

For financial presentation purposes, cash and cash equivalents are shown within cash and short-term investments.

**Receivables and Payables**

All receivables are shown net of an allowance for uncollectible accounts. The Authority extends credit to customers in the normal course of operations. Management has evaluated the accounts and approved an allowance for uncollectible accounts of \$22,119 for the fiscal year ended at June 30, 2020. When an account is determined to be uncollectible, it is written off against the allowance following Board approval.

**Capital Assets**

Property, plant and equipment are stated at cost. The cost of a capital investment includes purchase, rehabilitation or construction costs, Authority labor for engineering, construction management and administrative activities, as well as ancillary expenses necessary to make productive use of the assets. Current capitalization thresholds are reflected in the following table:

Type of Expenditure	Total Cost	Estimated Life	Increases Estimated Life	Enhances Performance
Office Equipment	≥ \$5,000	> 1 Year	N/A	N/A
Computer Equipment	≥ \$1,000	> 1 Year	N/A	N/A
Other Equipment	≥ \$5,000	> 1 Year	N/A	N/A
Single Year Capital Projects	≥ \$5,000	≥ 3 Years	N/A	N/A
Multi Year Capital Projects	≥ \$15,000	≥ 3 Years	N/A	N/A




The costs of normal maintenance and repairs that do not add to the value of the asset or materially extend asset useful lives are not capitalized.

Improvements are capitalized and depreciated, as applicable, over the remaining useful life of the related capital assets. Donated capital assets are recorded at acquisition value.

## **(1) Reporting Entity and Summary of Significant Accounting Policies (continued):**

### **Capital Assets (continued):**

Depreciation and amortization of capital assets has been provided on a straight-line basis. One-half year depreciation and amortization are recorded in the year of acquisition and disposal.

Estimated useful lives are:	Ω Furniture, machinery and equipment	3 - 15 years
	 Improvements	15 years
	 Buildings and plants	5 - 50 years
	 Intangible Assets	3 - 50 years

### **Comparative Data**

The basic financial statements include certain prior years summarized comparative information in total but not at the level of detail required for a presentation in accordance with Generally Accepted Accounting Principles. Accordingly, such information should be read in conjunction with the Authority's financial statements for the year ended June 30, 2019 from which the summarized data was derived.

### **Risk Management**

The Authority is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. The Authority secures liability, boiler and machinery insurance to protect itself from any risk exposure, relative to its business operations. Since the Authority has no employees and the operations and management of its facility is contracted out to IEUA, worker's compensation insurance is carried by IEUA.

- ⊕ General and auto liability: The Authority retains the risk of loss for general liability, and errors and omissions claim of up to \$5,000,000 per person per occurrence coverage, subject to a \$10,000 deductible per occurrence.
- ⊕ IERCF is included in the Districts' excess liability policy which increases the coverage stated above to \$25M in total

In addition to the above, the Authority has the following insurance coverage:

w

- ⊕ Property damage has an \$75,000,000 per occurrence coverage limit, subject to a \$100,000 deductible per occurrence.

Settled claims from the risks discussed herein have not exceeded commercial insurance coverage in any of the last three fiscal years ending June 30, 2020, 2019, and 2018.

## **(2) Cash and Investments**

### **Cash Deposits**

The Authority's cash accounts are maintained with financial institutions that provide deposit protection for the account balance through participation in the Federal Deposit Insurance Corporation (FDIC). The California Government Code (CGC§53652 and 53667) requires banks and savings and loan associations to secure local agency deposits by placing appropriate and adequate securities as collateral with an approved trustee.

For deposits in commercial banks, the California Government Code allows the Authority to waive the preceding requirement for that portion of each deposit insured pursuant to the FDIC regulations; with the remainder of the deposit being secured by collateral (U. S. Government Securities) with a market value of at least ten percent (10%) greater than that remaining amount. The Authority has chosen to enter into these agreements.

In addition, the Authority investment policy requires financial institutions to meet other minimum criteria. Financial institutions must: (a) have been in business for at least three years; have total assets in excess of ten (\$10) billion dollars; and a core capital/asset ratio of five percent (5%) or better; or, (b) have total assets in excess of five hundred million dollars (\$500,000,000); and a core capital/asset ratio of six percent (6%) or better. State statutes and the Authority's investment policy authorize the Authority to maintain cash deposits in demand accounts, savings accounts, and in certificates of deposit.

The custodial credit for *investments* is the risk that, in the event of the failure of the counterparty (e.g., broker-dealer) to a transaction, a government will not be able to recover the value of its investment or collateral securities that are in the possession of another party. The California Government Code and the Authority's investment policy do not contain legal or policy requirements that would limit the exposure to custodial credit risk for deposits or investments, other than as required for the California Government Code for deposits.

The investment in the Repurchase Agreement is uninsured with the collateral for the repurchase agreement held in the name of Citizens Business Bank but not in the name of the Authority.

The bank balance reflects the amount credited by a financial institution to the Authority's account as opposed to the Authority's own ledger balance for the account. The carrying value reflects the ledger balance, which includes checks written by the Authority that have not cleared the bank as of June 30, 2020.

### **Investments**

In FY 2019/2020, the Authority invested in the Los Angeles County Pooled Surplus Investment Fund (LAC PSIF), which is also managed by Los Angeles County Investment Officer. The Authority invests in the Local Agency Investment Fund (LAIF), which is an investment pool managed by the Treasurer of the State of California. The Authority's investments are reported at amortized cost in the balance sheet. The market value of the Authority's investments constitutes one hundred percent (100%) of investments and equals the net realizable value of the Authority's share of LAIF and LAC PSIF. LAIF and LAC PSIF are authorized by California statutes to enter into investments on behalf of municipalities within California.

State statutes and the Authority's investment policy also allows the Authority to invest (short-term and long-term) in U.S. Treasury Obligations, U.S. agency issues and instrumentalities, commercial paper rated A-1 by Standard and Poor's Corporation or P-1 by Moody's Commercial Paper Records, negotiable certificate of deposit, LAIF and medium-term notes.

## **(2) Cash and Investments (continued):**

### **Cash and Investments**

Cash and investments as of June 30, 2020 are classified in the accompanying financial statements as follows:

	<b><u>2020</u></b>	<b><u>2019</u></b>
Statement of Net Position:		
Cash & Investments	<u>\$4,196,103</u>	<u>\$4,620,171</u>
<b>Total Cash and Investments</b>	<b><u>\$4,196,103</u></b>	<b><u>\$4,620,171</u></b>

### **Investments Authorized by the California Governmental Code and the Authority's Investment Policy**

The table below identifies the investment types that are authorized for the Authority by the Authority's investment policy. The table also identifies certain provisions of the Authority's investment policy that address interest rate risk, credit risk, and concentration of credit risk.

<b><u>Authorized Investment Type<sup>3</sup></u></b>	<b><u>Maximum Maturity</u></b>	<b><u>Maximum Percentage of Portfolio</u></b>	<b><u>Maximum Investment One Issuer</u></b>
U.S. Treasury Obligations	5 years	None	None
U.S. Agency Securities	5 years	None	None
State Treasury Obligations	5 years	10%	None
Local Agency Obligations	5 years	None	None
Commercial Paper	270 days	20%	10%
Negotiable/Placement Certificates of Deposits	5 years	30%	None
Repurchase Agreements	90 days	40%	None
Medium-Term Notes	5 years	30%	None
Money Market Funds	N/A	20%	10%
Local Agency Investment Fund	N/A	\$75M	None
Local Agency Investment Pools	N/A	None	None
Bank Deposits	N/A	None	None

### **Disclosures Relating to Interest Rate Risk**

Interest rate risk is the risk that changes in market interest rates will adversely affect the fair value of an investment. Generally, the longer the maturity of an investment the greater the sensitivity of its fair value to changes in market interest rates.

## (2) Cash and Investments (continued):

### Disclosures Relating to Interest Rate Risk (continued):

Information about the sensitivity of the fair values of the Authority's investments to market interest rate fluctuations is provided by the following table that shows the distribution of the Authority's investment by maturity:

<u>Investment Type</u>	<u>Remaining Maturity (In Months)</u>	
	<u>Fair Value</u>	<u>12 or Less</u>
Los Angeles County Investment Pooled Investment Fund	\$ 274,199	\$ 274,199
Repurchase Agreement	1,246,212	1,246,212
Local Agency Investment Fund	2,101,178	2,101,178
<b>Total</b>	<b>\$ 3,621,589</b>	<b>\$ 3,621,589</b>

### Disclosures Relating to Credit Risk

Generally, credit risk is the risk that an issuer of an investment will not fulfill its obligation to the holder of the investment. This is measured by the assignment of a rating by a nationally recognized statistical rating organization. Presented below is the minimum rating required by the Authority's investment policy, and the actual Standard and Poor's rating as of fiscal year ended June 30, 2020 for each investment type:

<u>Investment Type</u>	<u>Value</u>	<u>Minimum</u>	
		<u>Legal Rating</u>	<u>Unrated</u>
Los Angeles County Investment Pooled Investment Fund	\$ 274,199	N/A	\$ 274,199
Repurchase Agreement	1,246,212	N/A	1,246,212
Local Agency Investment Fund	2,101,178	N/A	2,101,178
<b>Total</b>	<b>\$ 3,621,589</b>		<b>\$ 3,621,589</b>

### Fair Value Measurement (GASB 72)

The information below shows the Authority's investments fair value measurements (market approach) as of June 30, 2020. Fair value is the price that would be received to sell an asset in an orderly transaction between market participants at the measurement date under current market conditions.

<u>Investments by Fair Value Level</u>	<u>June 30, 2020</u>	<u>Level 1 <sup>(A)</sup></u>	<u>Level 2 <sup>(B)</sup></u>	<u>Uncategorized</u>
Los Angeles County Investment Pooled Investment Fund	\$ 274,199		\$ 274,199	
Repurchase Agreement	1,246,212		1,246,212	
Local Agency Investment Fund	2,101,178			2,101,178
<b>Total</b>	<b>\$ 3,621,589</b>	<b>\$ -</b>	<b>\$ 1,520,411</b>	<b>\$ 2,101,178</b>

<sup>(A)</sup> Level 1 - Quoted prices in active markets for identical assets

<sup>(B)</sup> Level 2 - Quoted prices in active markets for significant other observable inputs

### **(3) Changes in Capital Assets**

The following is a summary of capital assets, jobs in progress and intangible assets at June 30, 2020:

<b>Capital assets</b>	<b>Balance at 6/30/2019</b>	<b>Additions</b>	<b>Transfers, Sales &amp; Retirements</b>	<b>Balance at 6/30/2020</b>
Capital assets, not being depreciated:				
Land	\$4,285,096	\$0	\$0	\$4,285,096
Jobs in progress	2,055,425	1,182,459	(871,049)	2,366,835
<b>Total capital assets, not being depreciated</b>	<b>\$6,340,521</b>	<b>\$1,182,459</b>	<b>(\$871,049)</b>	<b>\$6,651,931</b>
Capital assets, being depreciated:				
Facility	10,831,133	0	0	10,831,133
Structures & improvements	72,110,700	486,938	0	72,597,638
Operations equipment	17,946,890	384,111	0	18,331,001
<b>Total capital assets, being depreciated</b>	<b>\$100,888,723</b>	<b>\$871,049</b>	<b>\$0</b>	<b>\$101,759,772</b>
<b>Less accumulated depreciation for:</b>				
Facility	(2,491,162)	(216,623)	0	(2,707,785)
Structures & improvements	(16,210,666)	(1,484,285)	0	(17,694,950)
Operations equipment	(8,095,859)	(1,391,878)		(9,487,737)
Total accumulated depreciation	(\$26,797,686)	(\$3,092,786)	\$0	(\$29,890,472)
Total capital assets, being depreciated, net	\$74,091,037	(\$2,221,737)	\$0	\$71,869,300
Intangible assets, being amortized:				
Capacity rights	1,037,088	0	0	1,037,088
<b>Total intangible assets, being amortized</b>	<b>\$1,037,088</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,037,088</b>
<b>Less accumulated amortization for:</b>				
Capacity rights	(190,838)	(24,621)	0	(215,459)
Total accumulated amortization	(\$190,838)	(\$24,621)	\$0	(\$215,459)
Total capital assets, being amortized, net	\$846,250	(\$24,621)	\$0	\$821,629
<b>Total capital assets, net</b>	<b>\$81,277,808</b>	<b>(\$1,063,899)</b>	<b>(\$871,049)</b>	<b>\$79,342,860</b>

In FY 2019/20, the Authority added \$1,182,459 assets as Job in Progress, transferred \$871,049 to capital assets being depreciated, and increased Accumulated Depreciation and Amortization by \$3,117,407. The ending balance of Accumulated Depreciation and Amortization for all capital assets has been adjusted for rounding to the Statement of Net Position for FY 2019/2020.

### **(3) Changes in Capital Assets (continued):**

#### **Jobs in Progress**

As of fiscal Year-end June 30, 2020, the Authority had seven capital modification and improvement projects and sub-projects in progress.

IERCF Trommel Screen Improvements	\$ 1,447,551
IERCF Building Improvements	332,173
RCA Capital Replacement	193,596
RCA Exterior Paint	153,750
IERCF Belt Conveyor Improvements	137,166
IERCF Pug Mill Improvements	52,075
IERCF Transition Air Duct Improvements	45,576
Glulam Repair Project - Roof Repair	3,636
RCA Compost Storage Conveyor Project	1,311
<b>Total Jobs in Progress</b>	<b>\$ 2,366,835</b>

### **(4) Subsequent Events**

In preparing these financial statements, the Authority has evaluated events and transactions for potential recognition or disclosure through February 1, 2021, the date financial statements were available to be issued, and found no subsequent event.



**IERCF Team SoilPro**



Damaged Glulam Repair Project

# INLAND EMPIRE UTILITIES AGENCY

6075 Kimball Avenue  
Chino, CA 91708

P.O. Box 9020  
Chino Hills, CA 91709

tel 909.993.1600  
fax 909.993.1986

[www.ieua.org](http://www.ieua.org)

# LOS ANGELES COUNTY SANITATION DISTRICTS

1955 Workman Mill Road  
Whittier, CA 90601

P.O. Box 4998  
Whittier, CA 90607

tel 562.699.7411  
fax 562.699.5422

[www.lacsd.org](http://www.lacsd.org)



# INLAND EMPIRE REGIONAL COMPOSTING AUTHORITY



12645 Sixth Street  
Rancho Cucamonga, CA 91739

P.O. Box 2470  
Chino Hills, CA 91709

tel 909.993.1500  
fax 909.993.1510

# 2020

[www.ierca.org](http://www.ierca.org)



# **ANNUAL FINANCIAL REPORT FOR THE FISCAL YEAR ENDED JUNE 30, 2020**

**FEBRUARY 1, 2021**



# FY 2019/20 Highlights



- Tipping fee remained unchanged to \$56/ton
- \$21k increase in total revenues due to an increase in biosolids recycling and a slight increase in non-operating income
- \$875K increase in total expenses primarily due to higher operating material and supplies, and depreciation expense
- Staffing level maintained at 25 full time (FT) positions
- No capital call needed to support capital projects



# FY 2019/20 Statement of Revenue, Expense, and Change in Net Position

(\$ Millions)			
	Fiscal Year Ended June 30, 2019	Fiscal Year Ended June 30, 2020	Change %
Total Revenue	\$9.1	\$9.1	0%
Total Expenses <sup>(1)</sup>	(11.0)	(11.8)	8.0%
Change in Net Position	(\$1.9)	(\$2.7)	45.5%
Beginning Net Position, July 1	\$87.1	\$85.2	(6.9%)
Ending Net Position, June 30	\$85.2	\$82.5	(3.2%)

<sup>(1)</sup>Includes annual depreciation expense of \$3.1M.



# FY 2019/20

## Statement of Net Position

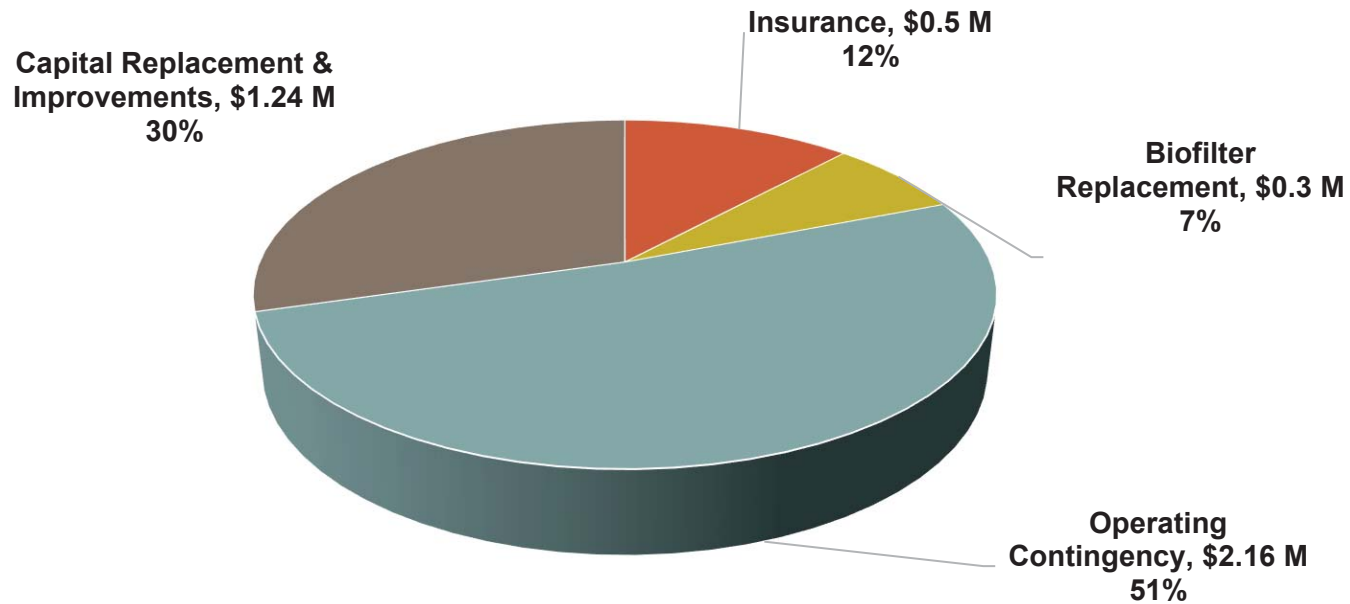
(\$ Millions)	Fiscal Year Ended June 30, 2019	Fiscal Year Ended June 30, 2020	Change %
<b>Assets</b>			
Current Assets	\$5.8	\$5.2	(10.5%)
Net Capital & Intangible Assets	81.3	79.4	(2.4%)
Total Assets	\$87.1	\$84.6	(2.9%)
<b>Liabilities &amp; Net Position</b>			
Current Liabilities	\$1.9	\$2.1	9.2%
Invested in Capital Assets	\$81.2	\$79.3	(2.4%)
Unrestricted	3.9	3.1	(20.3%)
Total Liabilities and Net Position	\$87.0	\$84.5	(3.2%)



# FY 2019/20 Ending Cash Position \$4.20 Million



- \$0.42 million decrease from prior fiscal year





## FY 2020/21 Mid-Year Statement of Revenue, Expenses, and Change in Fund Balance



(\$Millions)	FY 2020/21		
	Amended Budget	Actual As of 12/31/20	YTD Budget Used
Revenue <sup>(1)</sup>	\$9.3	\$4.5	48%
Expenses	8.2	4.6	56%
Capital	2.3	0.6	26%
Net Profit (Loss)	(\$1.2)	(\$0.7)	

(1) Includes \$500,000 capital contribution exercised in November 2020.



**QUESTIONS?**

**INFORMATION  
ITEM**

**3C**

**Date:** February 17, 2021

**To:** The Honorable Board of Directors

**From:** Shivaji Deshmukh, General Manager

**Committee:** Engineering, Operations & Water Resources

02/10/21

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

**Subject:** Regional Water Use Efficiency Programs Annual Report - FY 2019/20

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### Executive Summary:

Annually, the Inland Empire Utilities Agency (IEUA) prepares a comprehensive regional Water Use Efficiency (WUE) programs report that captures all activities that occurred over the previous fiscal year. This report tracks program activity in FY 2019/20 and the progress that has been made toward goals and objectives outlined in IEUA's 2015-2020 Regional WUE Business Plan. Member agencies receive a regional WUE summary perspective, as well as service-area-specific data and activity that provides the foundation for regulatory compliance with State WUE statutes. Moreover, the report serves as a benchmark for assessing and evaluating overall program performances for planning existing and future programs. The Agency currently offers a suite of regional WUE programs to its member agencies that are designed to positively impact long-term behavior regarding the efficient use of water.

Over the last fiscal year, there were approximately 7,452 water saving technologies/services deployed throughout the service area representing an estimated annual water savings of 408 acre-feet and a lifetime savings of 3,292 acre-feet.

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### Staff's Recommendation:

This is an informational item for the Board of Directors to receive and file.

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

*Account/Project Name:*

N/A

*Fiscal Impact (explain if not budgeted):*

N/A

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**Prior Board Action:**

None

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**Environmental Determination:**

Not Applicable

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**Business Goal:**

The project is consistent with IEUA's Business Goal of increasing Water Reliability by promoting water use efficiency and education to enhance water supplies within the region; and meeting the region's need to develop reliable and diverse local water resources in order to reduce dependence on imported water supplies. Attachments:

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**Attachments:**

Attachment 1 - PowerPoint

Attachment 2 - IEUA Regional Water Use Efficiency Programs Annual Report - FY 2019/20

# Regional Water Use Efficiency Programs FY 2019 - 20 Report



# IEUA WUE Programs and Supports Services

Multiple K-12  
education programs.

Eight core Water Use Efficiency  
(WUE) programs with verified  
water savings.



Community outreach, events,  
and informational materials.

Landscape transformation  
support services including  
design services and workshops.

# Key Accomplishments FY 19/20

Increased activity year-over-year, despite COVID-19 pandemic.



Annual savings of 408 acre-feet, lifetime savings of 3,292 acre-feet.



Cost-effective IEUA investment: 3-year payback at \$310 per acre-foot cost.



Leveraged \$1.6 million in outside funding.



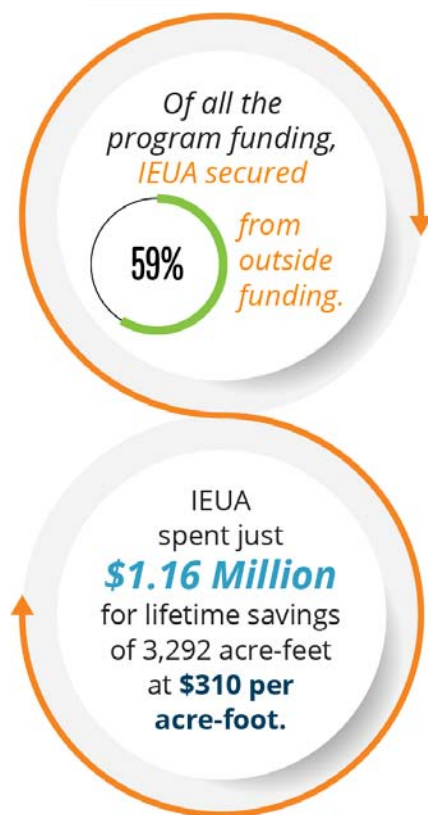
Expanded budget and re-engineered the Sprinkler Tune-up Program to be the foundational program.



Launched innovative Leak Detection Program pilot.



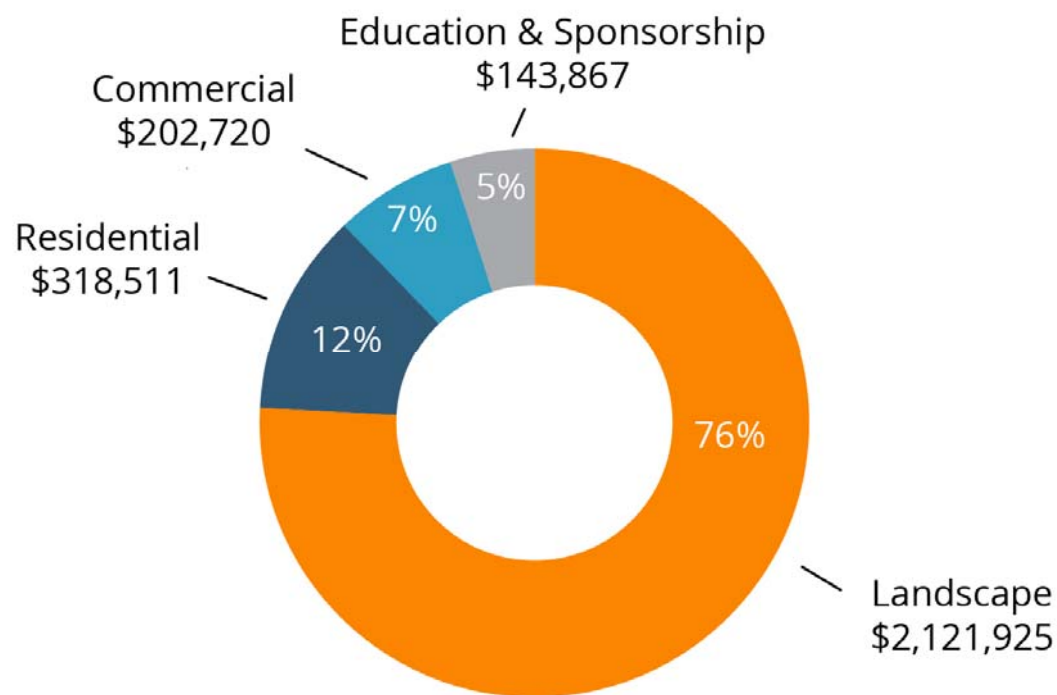
# WUE Program Water Savings FY 19/20



Program	Annual Savings (AF)	Lifetime Savings (AF)
SoCal WaterSmart Rebates	151	1,773
Sprinkler Tune-Ups	104	209
Turf Replacement	66	664
Landscape Audit & Evaluations	43	213
Smart Controller Upgrades	20	196
Large Landscape Retrofits	12	109
Leak Detection Incentives	8	83
Pressure Regulation	4	45
<b>Total</b>	<b>408</b>	<b>3,292</b>

# WUE Program Funding FY 19/20

## Program Funding by Category



## Performance Against 5 Year Plan



IEUA delivered

**105%**

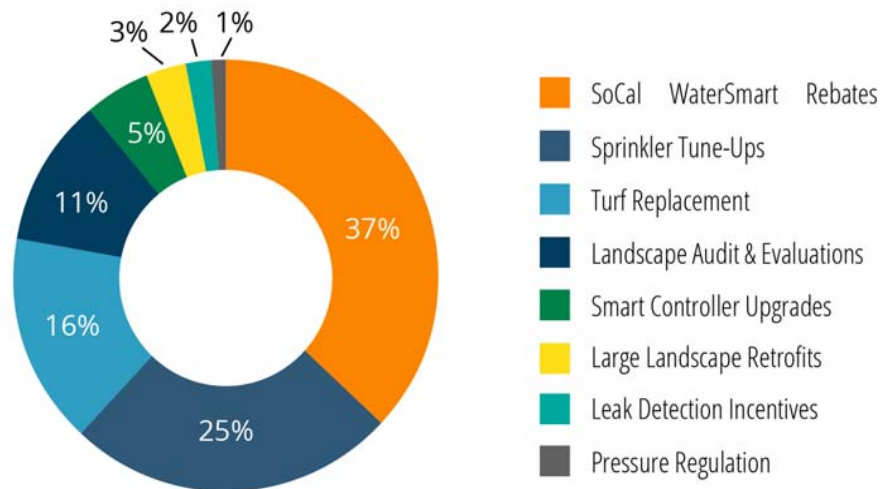
of the water savings  
goal **at 65% of the  
projected costs;**

*in other  
words, more  
water saved  
for fewer  
dollars spent.*

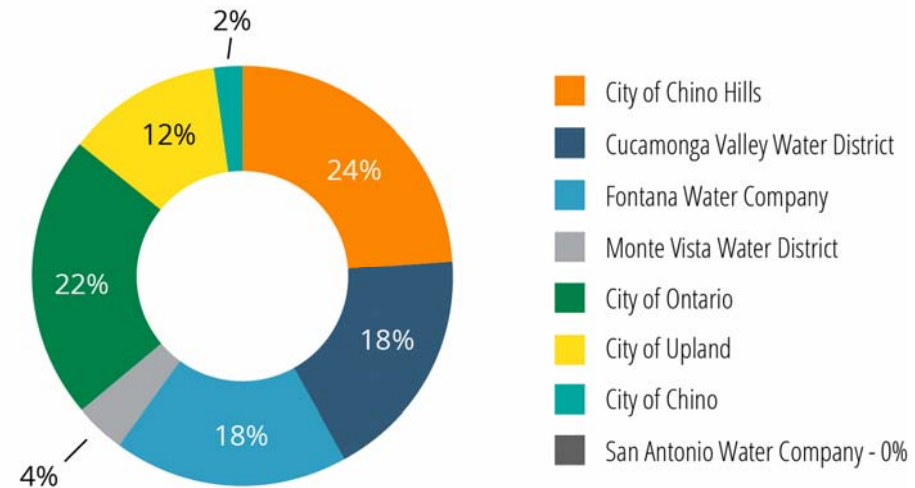
# Annual Water Savings FY 19/20

## by Program and Member Agency

### Water Savings by Program



### Water Savings by Member Agency

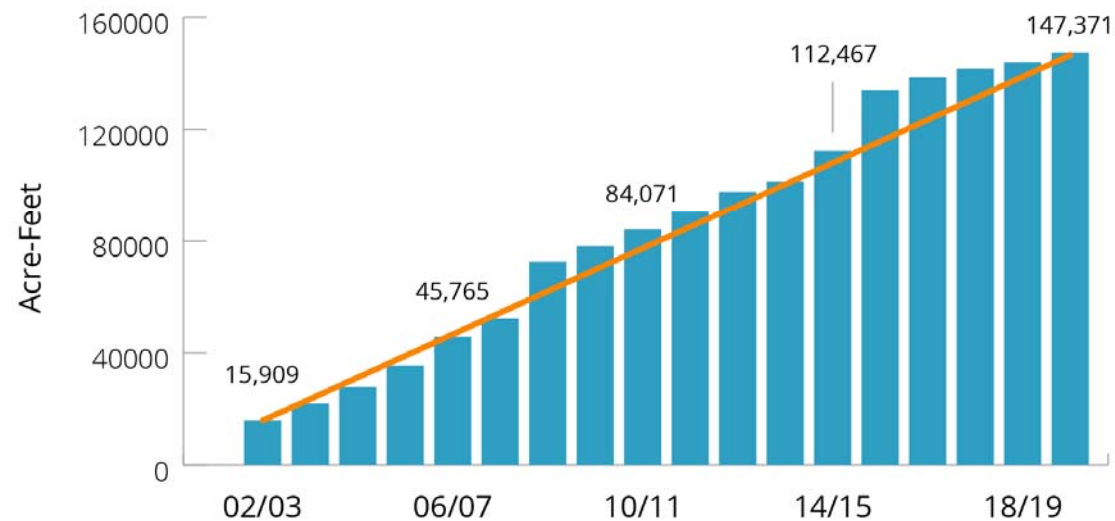


# Annual WUE Programs Summary

## FY 19/20

- **7,452** Technologies & Services
- **408 AF** Annual Water Savings
- **3,292 AF** Lifetime Water Savings
  - Water saved over the life of the technology

Lifetime Water Savings of Regional Programs



**147,371 AF** of water has been conserved since 1992

# FY 20/21 WUE Objectives



- Offer a Range of WUE Programs with Multiple Benefits
- Focus on Maximizing Water Savings & Program Response
- Leverage Outside Funding
- Update FY 2015-2020 WUE Business Plan
- Support Retailers in Calculating State Framework Compliance
- Provide Valuable Marketing, Data and Support Resources
- Work Collaboratively with Member Agencies to determine Priorities and develop Programs



# *Questions?*

The project is consistent with IEUA's Business Goal of increasing Water Reliability by promoting water use efficiency and education to enhance water supplies within the region; and meeting the region's need to develop reliable and diverse local water resources in order to reduce dependence on imported water supplies.



# Regional Water Use Efficiency Programs Report

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*Fiscal Year 2019–2020*



The background of the page is a photograph of a desert landscape. In the foreground, there are large, light-colored boulders and low-lying green and yellow desert shrubs. A paved road curves through the middle ground, with a few vehicles visible. In the background, a range of mountains is visible under a clear blue sky. The mountains have a mix of green vegetation and rocky peaks.

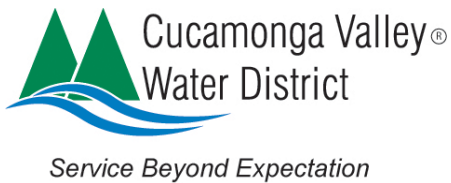
# IEUA's WUE Mission

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*IEUA is committed to investing in our water supply for today and tomorrow through fiscal responsibility, efficient business practices, water supply management, and environmental stewardship.*

# Member Agencies

of Inland Empire  
Utilities Agency



## Letter from Shivaji Deshmukh, General Manager

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*As this year comes to a close, we recognize that 2020 was marked by significant and unforeseen challenges. We never could have predicted that the year would introduce a global COVID-19 health pandemic, devastating families and shuttering the doors of so many valued businesses.*

*This year has taught us that changes can happen suddenly and without warning. Yet for every glass half empty, there is a glass half full. Despite the trials this year has brought, there has been achievement.*

First, IEUA and partner member agencies exceeded the volume of water savings projected in our 2015 WUE Business Plan. This herculean accomplishment came about because of the sound design and, more importantly, the superior day-to-day management by IEUA and member agency staff, as well as our program vendors.

Secondly, these savings were achieved through the delivery of highly cost-effective programs. IEUA spent just \$1.15 million for programs that delivered lifetime savings of 3,292 acre-feet, at a low IEUA cost of \$310 per acre-foot with a total cost of \$849 to all parties.

This Regional Water Use Efficiency Programs Report highlights these achievements. The results stand as testimony to the excellent performance delivered against the many obstacles put in the pathway.

While celebrating 2020 accomplishments, we must also recognize the heightened challenges ahead for us. It is essential that we continue to meet SBx7-7 20x2020 requirements while we prepare for the future California's State Framework Legislation, SB606 and AB1668. The new water use objectives will require adaptation, collaboration, and innovation by IEUA and its partner member agencies. IEUA and the regional partners have decades of experience working collaboratively and we possess all the skills necessary to meet these new standards.

Sustained reduction in water use will be met implementation of innovative WUE programs that help grow markets for water-efficient products, services, and practices. Securing outside funding for this work will remain a focus for IEUA.

IEUA is committed to continued success, working alongside our member agencies to overcome the challenges that lie ahead.

*Shivaji Deshmukh, P.E.*



**Shivaji Deshmukh, P.E.**  
General Manager

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*Together in FY2020,  
we deployed more  
than **7,400**  
water-saving  
technologies and  
services in our  
service area,  
resulting in annual  
water savings of  
**408** acre-feet  
(AF).*

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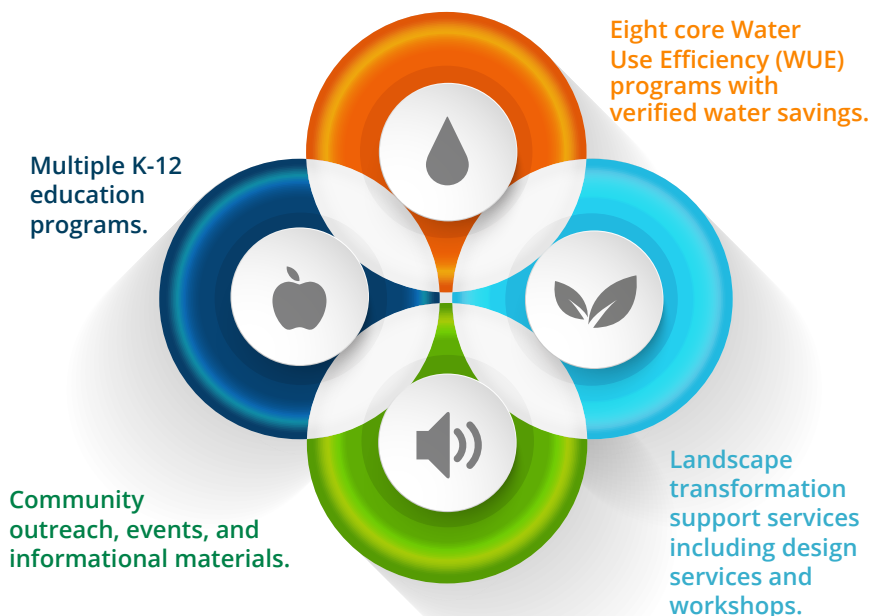


# Highlights of the Year

## July 1, 2019 to June 30, 2020

Fiscal year 2020 began with high expectations for the region's conservation efforts. As summer got into full swing, activity in all of IEUA's water use efficiency programs increased. The Sprinkler Tune-up Program launched with strong demand and it felt as though we would be on track to significantly increase customer participation from the low activity of post-drought years.

But as cases of COVID-19 multiplied in California, health precautions and economic uncertainty changed the upward trajectory of participation in these programs. Staff at the member agencies and IEUA had to rethink delivery of each program in order to keep customers, staff and contractors safe. Out of the disruption of those early days of the pandemic came the relaunch of programs with an emphasis on contactless and virtual delivery whenever possible. It is a testament to the resiliency and creativity of IEUA's member agencies and contractors that the programs were up and running again with minimal downtime. On behalf of and alongside its member agencies and despite the challenges posed by the global health pandemic, IEUA continued to implement a range of programs as well as educational and support services in FY 2020, including:



IEUA WUE staff provides a range of services to support regional WUE activities, including:

Program planning, performance tracking and evaluation.

Cost efficient centralized administration.

Procurement economies of scale for devices and vendor services.

Grant writing and procurement.

Vendor solicitation and contract management.

Budget management.

Legislative and regulatory compliance / support.

# Key Accomplishments

Increased activity year-over-year, despite COVID-19 pandemic.



Annual savings of 408 acre-feet, lifetime savings of 3,292 acre-feet.



Cost-effective IEUA investment: 3-year payback at \$310 per acre-foot cost.



Leveraged \$1.6 million in outside funding.



Expanded budget and re-engineered the Sprinkler Tune-up Program to be the foundational program.



Launched innovative Leak Detection Program pilot.



## *A Special Consideration for COVID-19*

COVID-19 has impacted everyone. In light of concern over basic needs such as public health and the economy, it's not a surprise that environmental issues including water conservation would take a back seat. Water conservation program activity throughout California has seen a steep decrease in participation.



The future remains uncertain, but most agree that the impacts of COVID-19 will be felt for some time. As IEUA and the member agencies look toward implementation of WUE programs in this new environment, we remain committed to ensuring the health and safety of our personnel, our contractors and our customers.

While conservation program participation is down, it's important to note that home improvement and eCommerce sales have increased. WUE programs need to leverage this new paradigm. A fresh look at the ways we have traditionally implemented our outreach, programs, and services will be required in this post-COVID-19 world. Among the accommodations and new practices, we foresee a continued shift to virtual or video-based workshops and services, a greater emphasis of bill savings in promotional materials, and evaluation of alternative program formats such as online stores and direct delivery of free and discounted products.

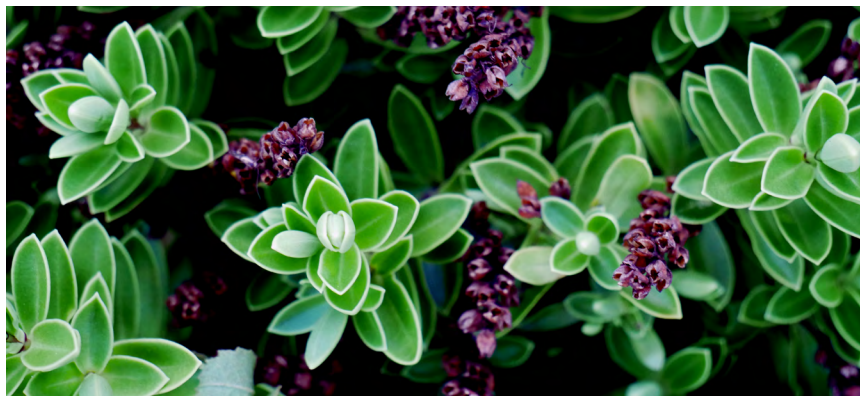


# FY 2020 WUE Program Water Savings

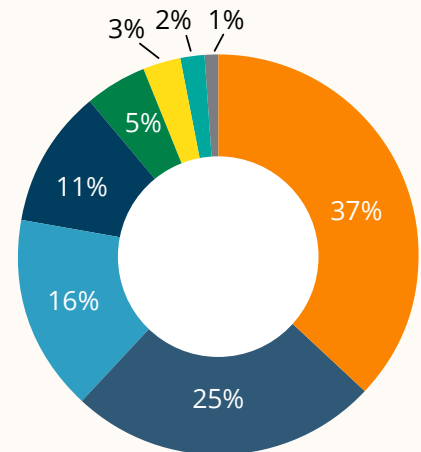
There are eight IEUA WUE programs with verifiable water savings. **These core programs saved 408 acre-feet annually and 3,292 acre-feet over the life of the measures.**

With the most savings, SoCal WaterSmart rebates represented 37% of the annual savings and 54% of the lifetime savings. Below are the annual and lifetime water savings for each program.

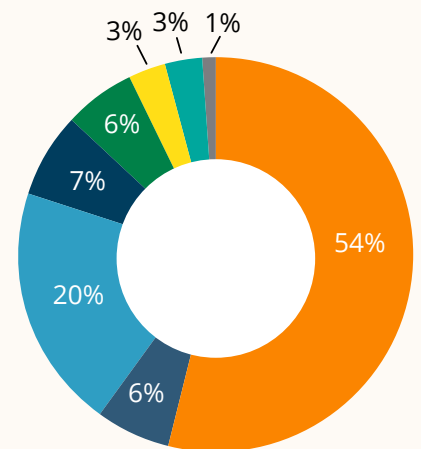
Program	Annual Savings (AF)	Lifetime Savings (AF)
SoCal WaterSmart Rebates	151	1,773
Sprinkler Tune-Ups	104	209
Turf Replacement	66	664
Landscape Audit & Evaluations	43	213
Smart Controller Upgrades	20	196
Large Landscape Retrofits	12	109
Leak Detection Incentives	8	83
Pressure Regulation	4	45
<b>Total</b>	<b>408</b>	<b>3,292</b>



**Percent Annual Water Savings by Program**



**Percent Lifetime Water Savings by Program**



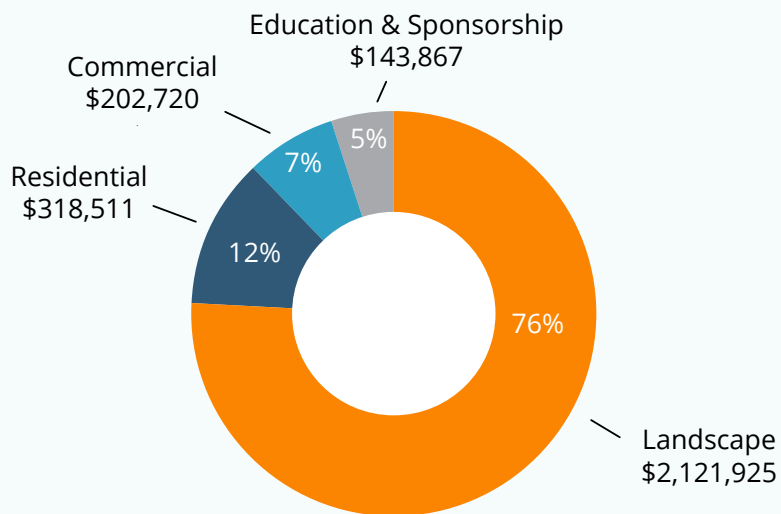
- SoCal WaterSmart Rebates
- Sprinkler Tune-Ups
- Turf Replacement
- Landscape Audit & Evaluations
- Smart Controller Upgrades
- Large Landscape Retrofits
- Leak Detection Incentives
- Pressure Regulation

# FY 2020 WUE Program Cost and Cost Effectiveness

The total cost for FY 2020 WUE programs was \$2.8 Million.

76%, or \$2.1 Million, of the funds went to landscape and irrigation programs and services. \$318,511 was spent on residential programs, \$202,720 on commercial programs and \$143,867 on education and support services.

## Program Funding by Sector



As shown in the chart below, IEUA continues to deliver highly cost-effective programs. IEUA spent just \$1.15 million for programs that delivered lifetime savings of 3,292 acre-feet, at a low cost of \$310 per acre-foot. Another way to view this is for every \$1.00 IEUA spent, IEUA and the member agencies received \$1.40 in benefits.



Of all the program funding, IEUA secured 59% from outside funding.

IEUA spent just **\$1.16 Million** for lifetime savings of 3,292 acre-feet at **\$310 per acre-foot.**

Below is a comparison of each core WUE program by funding source, total cost, IEUA payback and IEUA cost per acre-foot.

Program	Outside Funding	IEUA Funding	MWD Funding	Total	IEUA Payback (Years)	IEUA Cost per Acre-foot
SoCal WaterSmart Rebates	\$1,580	\$231,570	\$195,460	\$428,610	1.86	\$130
Landscape Audit & Evaluations	\$15,937	\$9,697	\$9,810	\$35,444	0.3	\$226
Leak Detection Incentives	\$0	\$19,017	\$0	\$19,017	2.75	\$228
Turf Replacement	\$108,089	\$309,638	\$972,200	\$1,389,927	5.62	\$466
Sprinkler Tune-Ups	\$0.00	\$94,602	\$69,786	\$164,389	1.15	\$476
Large Landscape Retrofits	\$2,976	\$71,143	\$72,210	\$146,329	7.37	\$650
Smart Controller Upgrades	\$0	\$186,171	\$96,096	\$282,267	11.43	\$949
Pressure Regulation	\$0	\$99,932	\$77,242	\$177,174	27.01	\$2,242
<b>Total</b>	<b>\$128,582</b>	<b>\$1,021,770</b>	<b>\$1,492,804</b>	<b>\$2,643,157</b>	<b>3.02</b>	<b>\$310</b>

Topping the list for cost-effectiveness is SoCal WaterSmart Rebates (not including Turf Replacement), which costs just \$130 per acre-foot and has a payback of 1.86 years. The second most cost-effective program is the Landscape Audit and Evaluation Program (LEAP), administered by Chino Basin Water Conservation District (CBWCD), which costs \$226 per acre-foot and earns a payback in just over three months. The Leak Detection Incentive Program is the third most cost-effective, at \$228 per acre-foot with a payback of 2.75 years. In FY 2020, IEUA funded the Leak Detection Incentive pilot entirely out of its own budget. Going forward Metropolitan will provide funding thus increasing the cost-effectiveness of leak detection programs.

The Pressure Regulation Program is the highest cost at \$2,242 per acre-foot, however the program is considered a highly valued customer service program. The program is now provided on a case-by-case for customer experiencing issues with indoor waste pressure. Regardless of the high cost per acre-foot for the Pressure Regulation Program, the combined cost per acre-foot total for all programs, is a very low dollar amount of \$310 per acre-foot.





In addition to the core efficiency programs with active water savings, IEUA funds educational and local agency support programs. These programs and services provide an educational foundation for all WUE efforts. To the right is a list of the programs and their associated funding for FY 2020.

Service	Outside Funding	IEUA Funding	MWD Funding	Total
<b>Landscape Transformation Customer Education</b>				
Landscape Design	\$4,080	\$240	\$1,920	\$6,240
Landscape Classes	--	\$725	\$700	\$1,425
<b>School Education</b>				
National Theatre for Children	--	\$49,920	--	\$49,920
Garden in Every School	--	\$1,951	--	\$1,951
Shows That Teach	--	\$11,450	--	\$11,450
<b>Member Agency Local Support &amp; Funding</b>				
WUE Support Tools	--	\$19,065	--	\$19,065
BMP Support	--	\$10,000	--	\$10,000
WUE Business Plan	--	\$1,330	--	\$1,330
CIMIS Station	--	\$3,960	--	\$3,960
CALWEP/ AWE Dues	--	\$15,418	\$15,418	\$30,836
Plumbing Handbooks	--	\$2,801	--	\$2,801
Pressure Gauges	--	\$3,389	--	\$3,389
Water Festival	--	\$1,500	--	\$1,500
<b>Total</b>	<b>\$4,080</b>	<b>\$121,749</b>	<b>\$18,038</b>	<b>\$143,867</b>

## FY 2020 Member Agency Program Activity

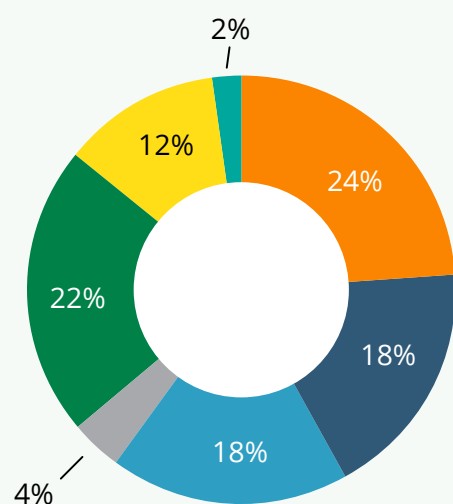
The chart below shows the program activity and water savings for each member agency. Although there are a range of devices that can be installed, the chart provides an illustrative comparison of performance for each overarching program.

Interestingly Chino Hills, one of the smaller utilities, had the highest volume of annual water savings. This is due to their high customer participation in the Sprinkler Tune-Up Program. Ontario and Fontana achieved the largest lifetime savings due to installation of laminar flow restrictors at medical facilities and toilets in multi-family facilities.

Details on all program activity for each member agency can be found at <http://bit.ly/IEUAMAFY2020Data>.



**Percent Annual Water Savings by Member Agency**



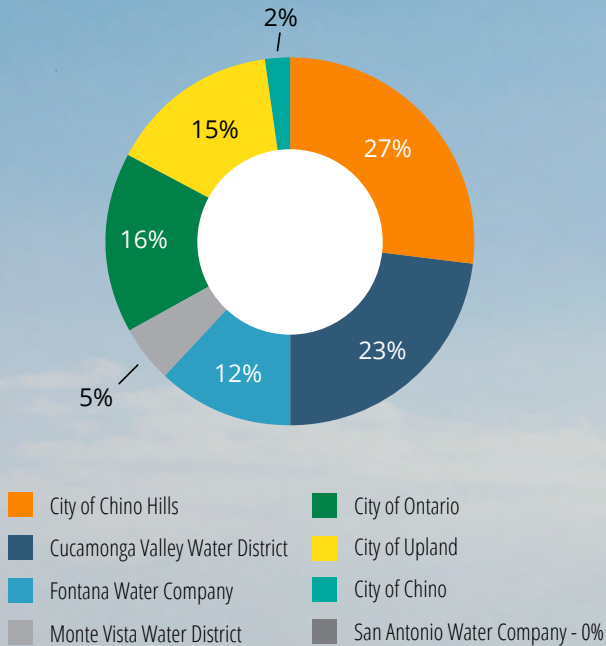
- City of Chino Hills
- Cucamonga Valley Water District
- Fontana Water Company
- Monte Vista Water District
- City of Ontario
- City of Upland
- City of Chino
- San Antonio Water Company - 0%

**FY 2020 Member Agency Program Activity and Water Savings**

Member Agency	Number of Devices	Gallons Saved per Year	AF Saved per Year	Lifetime AF Saved
Chino, City of	175	2,190,587	7	67
Chino Hills, City of	788	28,741,926	88	483
Cucamonga Valley Water District	852	20,701,040	64	554
Fontana Water Company	2,211	21,413,895	66	679
Monte Vista Water District	172	5,260,859	16	122
Ontario, City of	2,613	26,510,242	81	790
Upland, City of	640	13,876,653	43	383
San Antonio Water Company	8	92,490	0	4

The chart below illustrates the program funding for the eight core water savings programs before each member agency.

IEUA Funding per Member Agency



Chino Hills and CVWD leveraged the most IEUA funding at \$277,262 and \$230,685 respectively. This is because Chino Hills actively promoted the Sprinkler Tune-up Program as well as the Leak Detection Program. IEUA funds these two programs at a higher level than programs such as SoCal WaterSmart, which is funded at a higher level by Metropolitan.

CVWD had the largest total funding at \$701,745 (\$421,033 from Metropolitan) because of their higher customer participation in the SoCal WaterSmart Program.

Details on program funding, activity and water savings for each member agency can be found at [/bit.ly/IEUAMAFY2020Data](https://bit.ly/IEUAMAFY2020Data).

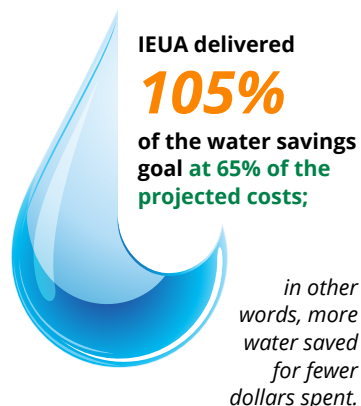
## FY 2020 Funding Benefits per Member Agency

Member Agency	Outside Funding	IEUA Funding	MWD Funding	Total
Chino, City of	\$0	\$18,185	\$25,492	\$43,677
Chino Hills, City of	\$10,808	\$277,262	\$304,082	\$592,153
Cucamonga Valley Water District	\$50,048	\$230,665	\$421,033	\$701,745
Fontana Water Company	\$2,000	\$119,920	\$200,381	\$322,300
Monte Vista Water District	\$11,725	\$53,716	\$77,446	\$142,887
Ontario, City of	\$16,722	\$163,134	\$204,216	\$384,073
Upland, City of	\$21,341	\$148,600	\$249,774	\$419,715
San Antonio Water Company	\$0	\$590	\$570	\$1,160

## FY 2020 Performance to WUE Business Plan Goals

Every five years, IEUA and its member agencies develop a Regional Water Use Efficiency Business Plan. The Business Plan documents regional water use efficiency targets, goals and methodologies to achieve water savings, meet current statutes, and comply with evolving State Standards.

To the right is a snapshot of the FY 2020 projected costs and savings from the 2015 WUE Business Plan compared against the actual costs and savings. As shown in the chart, IEUA delivered 105% of the water savings goal at 65% of the projected costs; in other words, more water saved for fewer dollars spent. It should be noted that it was projected that two water agencies would implement budget-based water rates. This did in fact, occur with both Chino and Chino Hills implementing budget-based rates. The actual water savings from the new rate structure will be evaluated in the future.



### FY 2020 Performance Against 2015 WUE Business Plan

IEUA Projected Costs	\$1,094,335
"IEUA Actual Costs (Active Programs Only)"	\$790,773
"Difference in Spending Project vs Actual Costs"	<b>(\$303,563)</b>
"Projected Annual Water Savings without Budget Based Rates (AF)"	3,127
"Actual Annual Water Savings without Budget Based Rates (AF)"	3,292
Percent Achievement	105%

# Looking Forward

The member agencies and IEUA have been effectively implementing water use efficiency strategies and programs over the last decade.

There are a number of challenges ahead. The most important will be to meet the imminent legislative mandates for tightened water usage standards. These looming regulations will require water agencies at the retail and wholesale level to work together in new and innovative ways and at a faster pace of adaptation and coordination.

As a result, IEUA will support the regional efforts that will help the member agencies achieve compliance.

*Specifically, IEUA is committed to the following objectives for the upcoming year:*

**Generate a WUE Business Plan** that provides the blueprint for the methodologies and strategies to be utilized to achieve water savings, meet current statutes, and comply with evolving State Standards.

**Offer a range of water use efficiency programs, ideally providing integrated, multi-resource benefits** including community and economic development.

**Provide meaningful programs with high value for customers** to motivate customers to participate.

**Continue to focus on maximizing water savings and related programs** within the constraints of the COVID-19 pandemic.

**Support retailers in calculating compliance with California's new Framework legislation** and meeting expected standards and requirements imposed by the Framework.

**Continue to leverage outside funding** and allocate IEUA WUE funding for local and regional programs to offset member agency financial burden.

**Provide valuable marketing, data, and support resources** to strengthen and augment programs and processes.



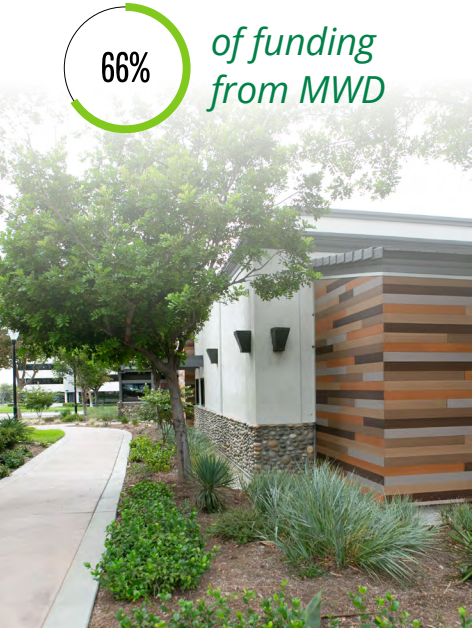
# SoCal Water\$mart Turf Replacement

The Turf Replacement Program encourages customers to remove high water-consuming turf and replace it with low water-using, regionally appropriate plants and surfaces that allow for ground water infiltration and elimination of runoff. Qualifying applicants are eligible to receive \$3 per square foot of turf grass removed.

## Turf Replacement Program Savings FY 2020

	Annual Savings (AF)	Lifetime Savings (AF)
Residential	24	243
Commercial	42	421
Total	66	664

## Long-term market transformation program



## Why IEUA Implements the Turf Replacement Program

Hundreds of thousands of square feet of irrigated turf in the IEUA territory represent a significant opportunity for water savings.

Replacing turf with regionally appropriate plants also aids in transforming the irrigation and landscaping market.



Removing turf provides long-term savings that persist over 10 years.

Turf Replacement Program  
FY 2020 Accomplishments

Increased activity over FY 2019 despite COVID-19 pandemic.

## Turf Replacement Program Activity

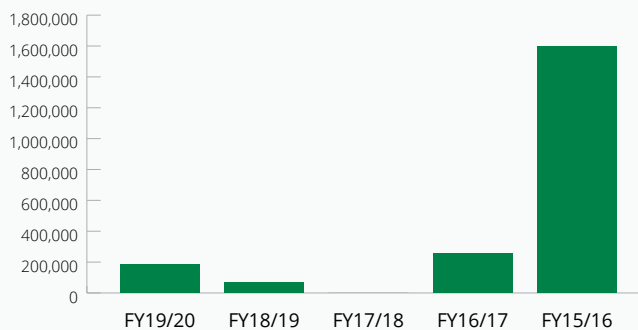
Turf removal reached peak popularity during FY 2016 when severe drought limited outdoor irrigation and rebates for turf removal were at their highest. As drought conditions ended, turf removal activity declined steeply, dropping 82% from the peak. In FY 2018, Metropolitan suspended the program due to lack of budget.

Turf Removal began to rebound in FY 2020 with a 61% increase in residential and 94% increase in commercial square footage replaced. However, the COVID-19 pandemic has slowed activity. Program activity over the past five years in the IEUA service area has mirrored that in Metropolitan's service area and the entire region. Below is a chart displaying residential and commercial activity in the Turf Replacement Program over the last five years.

	Residential SF Replaced	Commercial SF Replaced	Total SF Replaced
FY 2020	184,286	318,778	503,064
FY 2019	71,257	19,801	91,058
FY 2018	0	0	0
FY 2017	255,091	637,916	893,007
FY 2016	1,596,789	3,337,120	4,933,909



Annual Activity | Residential SQ FT



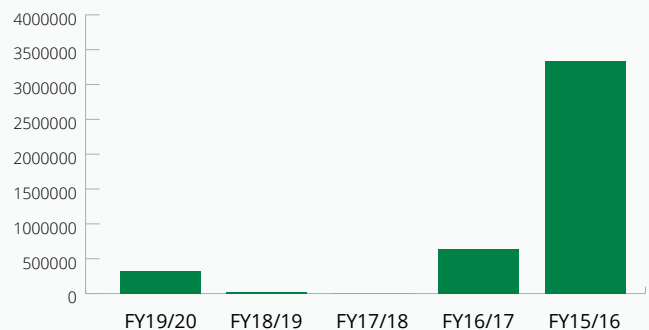
% Change  
Year over Year

61%

% Change from 5  
Years Ago

-766%

Annual Activity | Commercial SQ FT



% Change  
Year over Year

94%

% Change from 5  
Years Ago

-947%

## Turf Replacement Program FY 2020 Water Savings

	Annual Savings (GPY)	Annual Savings (AF)	Lifetime Savings (AF)
Residential	7,924,298	24	243
Commercial	13,707,454	42	421
<b>Total</b>	<b>21,631,752</b>	<b>66</b>	<b>664</b>

## Turf Replacement Program FY 2020 Cost and Cost Effectiveness

This program is cost effective at \$466 per acre-foot.

Outside Funding	IEUA Funding	MWD Funding	Total	IEUA Payback (Years)	IEUA Cost per Acre- foot
\$108,089	\$309,638	\$972,200	\$1,389,927	5.62	\$466

## Turf Replacement Potential Program Enhancements

During non-drought years, participation in the Turf Replacement Program significantly decreases. Among the barriers to customer acceptance are cost, aesthetic concerns, and lack of ability to execute projects. Recommendations for addressing these barriers include:



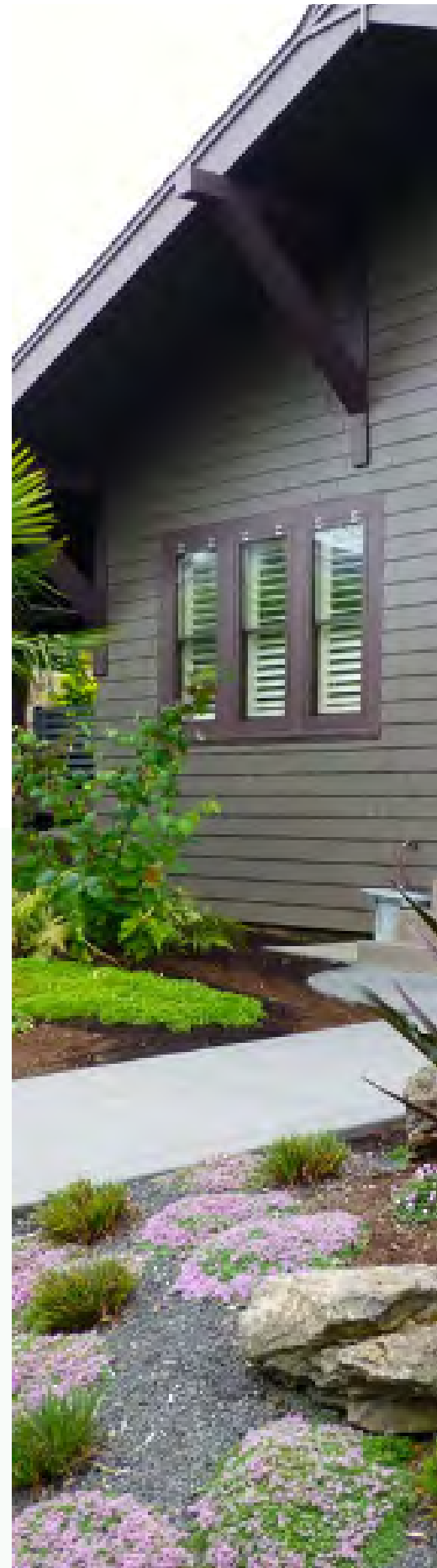
Targeting of customers likely to replace their turf, consistent and appealing outreach, and education to address customer reluctance for change.



Linking customers to support services to help them make the change successfully. This may include connections to plant suppliers and contractors, design services, and customer consultations.



Building and promoting an easy-to-use and content-rich microsite that serves as a centralized hub bringing together the latest information, guidance, and examples on climate appropriate landscaping, including how-to videos, inspirational design ideas and homeowner stories, plant databases, and links to resources such as nurseries and qualified contractors.



# SoCal Water\$mart Rebates

SoCal WaterSmart is Metropolitan's regional rebate program offering incentives for a menu of indoor and outdoor water saving measures for both residential and commercial customers.

The program is administered by Metropolitan's regional vendor, EGIA. Metropolitan pays for the base incentive as well the administration.

## SCWS Program Savings FY 2020

	Annual Savings (AF)	Lifetime Savings (AF)
Residential	57	731
Commercial	93	1,043
Total	151	1,773

*Highest  
water savings  
program*

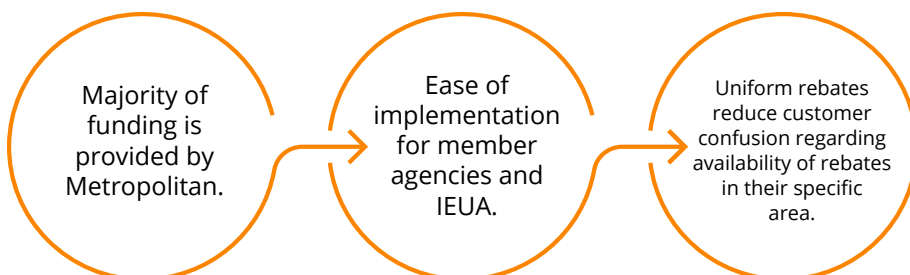
*Lowest per  
acre-foot  
costs*



IEUA adds supplemental funding for each device as shown in the chart below.

Residential Measures	Base Incentive	IEUA Added Incentive	Total Incentive
High Efficiency Clothes Washer	\$85	\$75	\$160
Premium High Efficiency Toilet	\$40	\$60	\$100
Landscape Measures			
High Efficiency Sprinkler Nozzles	\$2	\$3	\$5
Smart Controllers (Less than one irrigated acre)	\$80	\$80	\$160
Smart Controllers Per Station (One irrigated acre or larger)	\$35	\$10	\$45
Commercial Measures			
Plumbing Flow Control Valve	\$5	\$5	\$10
Laminar Flow Restrictor	\$10	\$10	\$20
Commercial Premium High Efficiency Toilet	\$40	\$60	\$100
Ultra-Low Water Urinal	\$200	\$200	\$400
Large Rotary Nozzles (Per Set)	\$13	\$5	\$18
In-Stream Flow Regulator	\$1	\$3	\$4
pH- Cooling Tower Controller	\$1,750	\$1,000	\$2,750
Cooling Tower Conductivity	\$625	\$375	\$1,000
Dry Vacuum Pump (Per 0.5 HP)	\$125	\$200	\$325
Connectionless Food Steamers (Per Compartment)	\$485	\$315	\$800
Ice-Making Machines	\$1,000	\$1,000	\$2,000

### Why IEUA Implements the SoCal WaterSmart Program



### SoCal WaterSmart Program FY 2020 Accomplishments

**7,051** devices rebated.

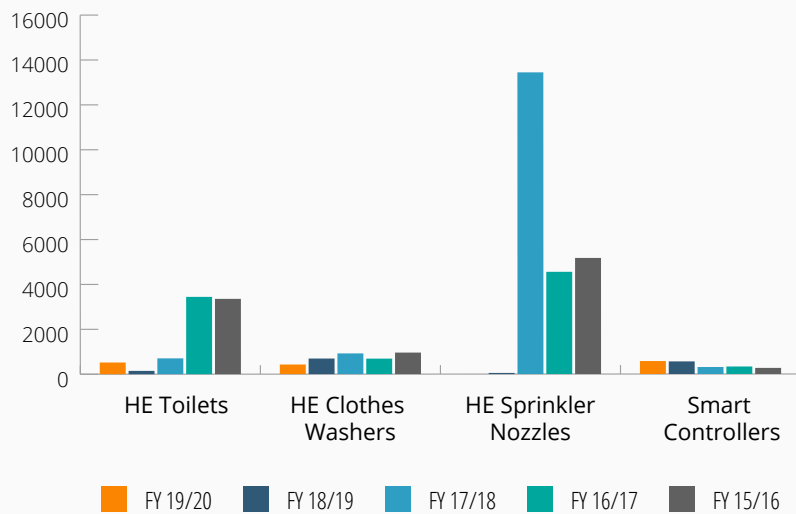
Over  
**1,500** customers  
participated in the  
program.

## SoCal WaterSmart Program Activity

### Residential Device Activity

Activity has gone from a high in FY 2018 of 15,381 devices to a low of 1,456 devices in FY 2019 and now up 52% in FY 2020 with 2,803 devices rebated. High efficiency sprinkler nozzles represent the highest volume of devices rebated. High efficiency toilets represent the second highest volume.

Residential Annual Activity by Device - 5 Year Comparison



### Residential Annual Activity by Device

Device	FY 2020	FY 2019	FY 2018	FY 2017	FY 2016
HE Toilets	521	148	705	3,444	3,355
HE Clothes Washers	429	695	923	690	959
HE Sprinkler Nozzles	1,275	51	13,442	4,555	5,173
Smart Controllers	578	562	311	334	271
<b>Total</b>	<b>2,803</b>	<b>1,456</b>	<b>15,381</b>	<b>9,023</b>	<b>9,758</b>

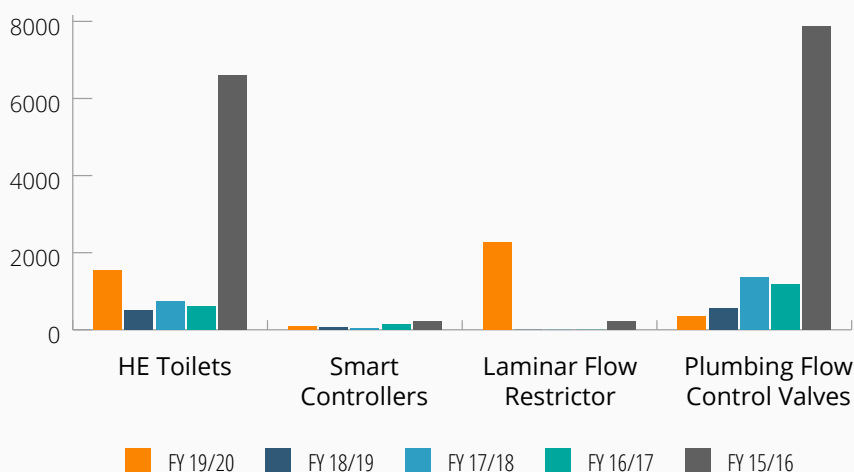
## Commercial Device Activity

Activity has gone from a high of 34,426 devices in FY 2016 to a low of 1,120 devices in FY 2019, increasing 122% to 4,248 devices in FY 2020. Laminar flow restrictors represent the largest number of rebated devices. Toilets represent the second largest volume.

In FY 2020, there was zero activity for urinals, cooling tower controllers, high efficiency sprinkler nozzles, and air-cooled ice machines.



Commercial Annual Activity by Device - 5 Year Comparison



	% Change Year Over Year	% Change from 5 Years Ago
High Efficiency Toilets	132.88%	-328.72%
Smart Controllers	167.05%	-140.91%
HE Sprinkler Nozzles	0.00%	0.00%
Laminar Flow Restrictors	100.00%	90.71%
Plumbing Flow Control Valves	251.94%	-2087.22%
Commercial	93	1,043

## Commercial Annual Activity by Device

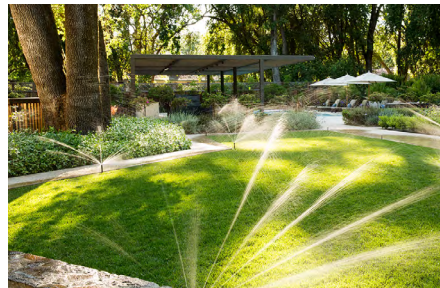
Device	FY 2020	FY 2019	FY 2018	FY 2017	FY 2016
High Efficiency Toilets	1,539	506	747	611	6,598
Smart Controllers	88	59	47	139	212
Laminar Flow Restrictor	2,261	0	0	0	210
Plumbing Flow Control Valves	360	547	1,363	1,191	7,874
<b>Total</b>	<b>4,248</b>	<b>1,120</b>	<b>17,028</b>	<b>7,141</b>	<b>34,426</b>

## SoCal WaterSmart Program FY 2020 Water Savings

### Residential Device Savings

The majority of annual residential device savings came from smart controllers at 24 acre-feet per year. However, high efficiency toilets represent the largest lifetime savings at 256 acre-feet due to their long life.

	Annual Savings (GPY)	Annual Savings (AF)	Lifetime Savings (AF)
High Efficiency Toilets	4,176,930	13	256
High Efficiency Clothes Washers	4,823,483	15	207
High Efficiency Sprinkler Nozzles	1,828,299	6	28
Smart Controllers	7,798,526	24	15
Rain Barrels	5,573	0	0
<b>Total</b>	<b>26,557,109</b>	<b>57</b>	<b>731</b>



### Commercial Device Savings

The majority of annual savings for commercial devices came from laminar flow restrictors at 52 acre-feet, followed by high efficiency toilets at 38 acre-feet. Due to its 20-year product life, toilets provide the largest lifetime savings at 757 acre-feet or 71% of total savings. Although toilets provide the longest lifetime savings, the multi-family market is saturated with few higher flow toilets available in the market.

	Annual Savings (GPY)	Annual Savings (AF)	Lifetime Savings (AF)
High Efficiency Toilets	12,338,378	38	757
Smart Controllers	369,962	1	11
Laminar Flow Restrictor	16,947,778	52	260
Plumbing Flow Control	492,761	2	15
<b>Total</b>	<b>30,148,879</b>	<b>93</b>	<b>1,043</b>



## SoCal WaterSmart Program FY 2020 Cost and Cost Effectiveness

Both the residential and commercial SoCal WaterSmart programs are the most cost-effective programs for IEUA. The commercial program comes in at \$89 per acre-foot and the residential is at \$155 per acre-foot with a combined cost of \$130 per acre-foot, well below IEUA's avoided costs.

### Residential Device Cost and Cost Effectiveness

	Outside Funding	IEUA Funding	MWD Funding	Total	IEUA Payback (Years)	IEUA Cost per Acre-foot
High Efficiency Toilets	\$0	\$31,260	\$20,840	\$52,100	2.94	\$122
High Efficiency Clothes Washers	\$1,580	\$32,175	\$36,465	\$70,220	2.62	\$155
High Efficiency Sprinkler Nozzles	\$0	\$3,825	\$2,550	\$6,375	0.82	\$136
Smart Controllers	\$0	\$46,240	\$46,240	\$92,480	2.33	\$193
Rain Barrels	\$0	\$0	\$315	\$315	0.00	\$0
<b>Total</b>	<b>\$1,580</b>	<b>\$113,500</b>	<b>\$106,410</b>	<b>\$221,490</b>	<b>2.39</b>	<b>\$155</b>


### Commercial Device Cost and Cost Effectiveness


	Outside Funding	IEUA Funding	MWD Funding	Total	IEUA Payback (Years)	IEUA Cost per Acre-foot
High Efficiency Toilets	\$0	\$92,340	\$61,560	\$153,900	2.94	\$122
Smart Controllers	\$0	\$1,320	\$3,080	\$4,400	1.40	\$116
Laminar Flow Restrictors	\$0	\$22,610	\$22,610	\$45,220	0.52	\$87
Plumbing Flow Controls	\$0	\$1,800	\$1,800	\$3,600	1.43	\$119
<b>Total</b>	<b>\$0</b>	<b>\$24,410</b>	<b>\$24,410</b>	<b>\$48,820</b>	<b>0.55</b>	<b>\$89</b>




## SoCal WaterSmart Potential Program Enhancements

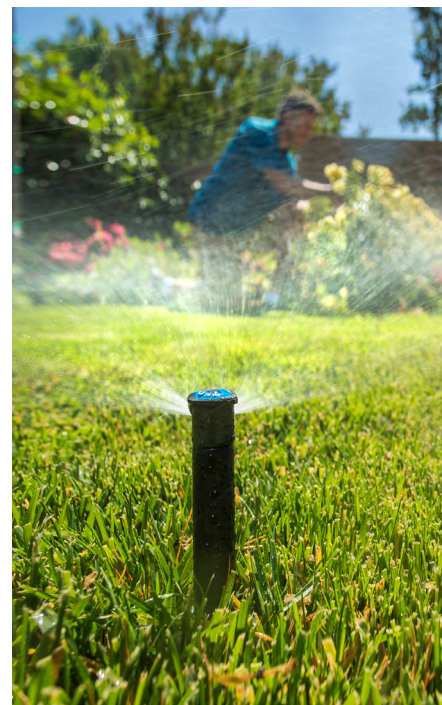
Ease of participation, knowledge about rebates and motivation to install new projects all pose barriers to program implementation. Recommendations for addressing these barriers include:

- 

Continue to add funding to priority measures, specifically irrigation measures including smart controllers and high efficiency sprinkler nozzles.
- 

Conduct more aggressive outreach and marketing, specifically targeting large landscape properties and top users. Utilize the communication avenue most appropriate for targeted populations.
- 

Address the barriers to participation in standard rebate programs. The two main barriers to participation are complex rebate paperwork and the requirement to pay for the purchase up front before receiving the rebate.



# Sprinkler Tune-up Program

The Sprinkler Tune-Up Program provides customers with a free landscape irrigation tune-up that includes:

- General landscape and irrigation audit.
- Recommendations for repairs and upgrades.
- Replacing and adjusting sprinkler heads and nozzles.
- Repairing valves and bad wiring.
- Controller programming and scheduling.
- Minor lateral irrigation line repairs.

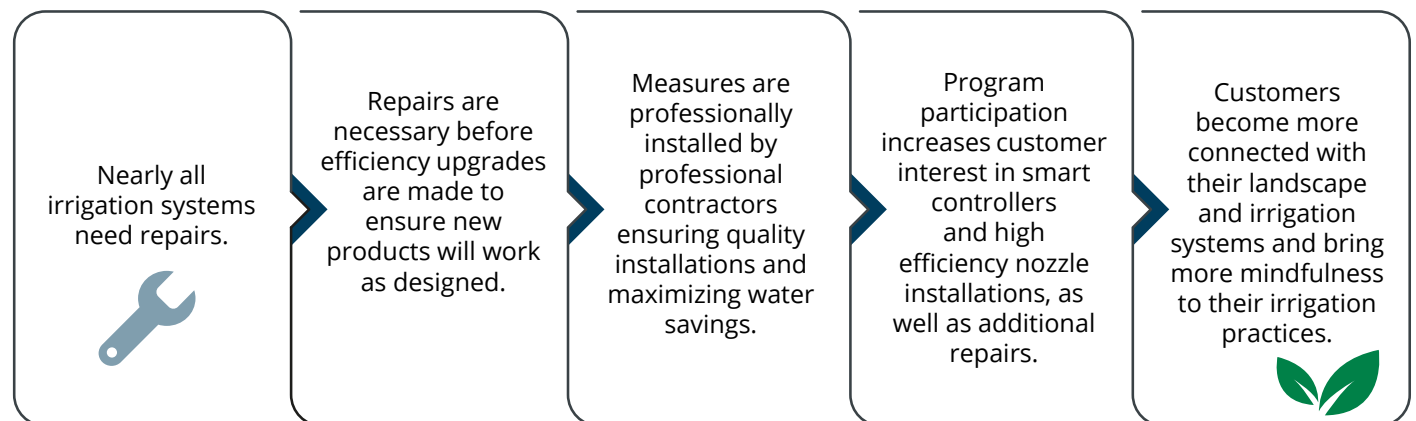
Begun as a pilot in FY 2019, the Sprinkler Tune-up Program was operated by Conserv Inc, IEUA's existing vendor for the smart controller installation programs. Customers responded to the program so well that funding was exhausted within a few weeks. In FY 2020, IEUA and its member agencies expanded the program to meet higher demand and following a competitive bidding process, Conserv was awarded the new contract.



## Tune-up Program Savings FY 2020

Annual Savings (AF)	Lifetime Savings (AF)
104	209

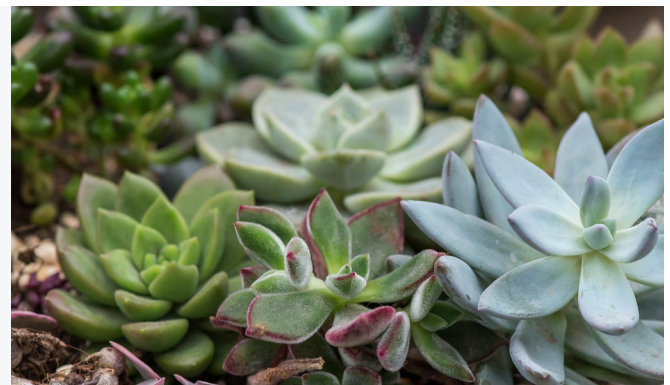
## Why IEUA implements the Sprinkler Tune-up Program



## Sprinkler Tune-up Program FY 2020 Accomplishments

Increase activity  
**275%**  
year-over-year

**Unprecedented  
customer  
demand**



## Sprinkler Tune-up Program Activity

Extremely high demand for the Sprinkler Tune-up Program has resulted in an increase in activity year-over-year. In fact, participation in this program is limited only by budget. If the budget were to increase, participation would increase.

	Tune-up Services	Sprinkler Tune-up Program FY 2020 Water Savings		
		Annual Savings (GPY)	Annual Savings (AF)	Lifetime Savings (AF)
FY 2020	450			
FY 2019	163	34,023,960	104	209

## Sprinkler Tune-up Program FY 2020 Cost and Cost Effectiveness

Outside Funding	IEUA Funding	MWD Funding	Total	IEUA Payback (Years)	IEUA Cost per Acre-foot
\$0.00	\$94,602.90	\$69,786	\$164,389	1.15	\$475

## Sprinkler Tune-up Program Potential Enhancements

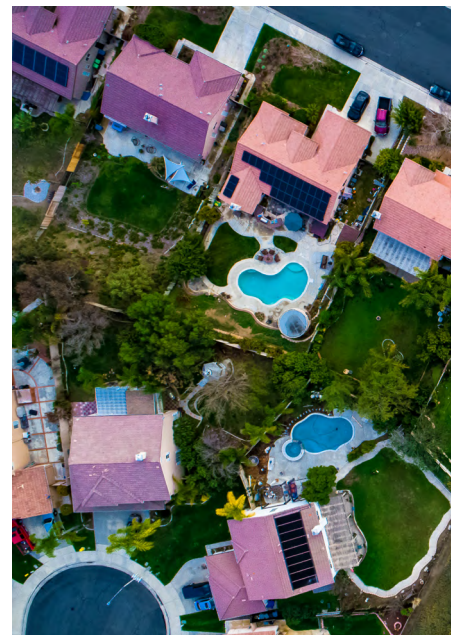
Landscape irrigation systems are often neglected by consumers until they have a problem. By encouraging preventative maintenance, the Sprinkler Tune-up Program fills a void with expert help and often empowers customers to pay more attention to their systems. Recommendations to improve this program are:



Consider targeting out-of-budget customers to improve cost effectiveness.



Continue to participate in the Metropolitan-sponsored study to analyze the savings per repair and duration of those savings and modify program services based upon findings.



# Small Controller Upgrade Program

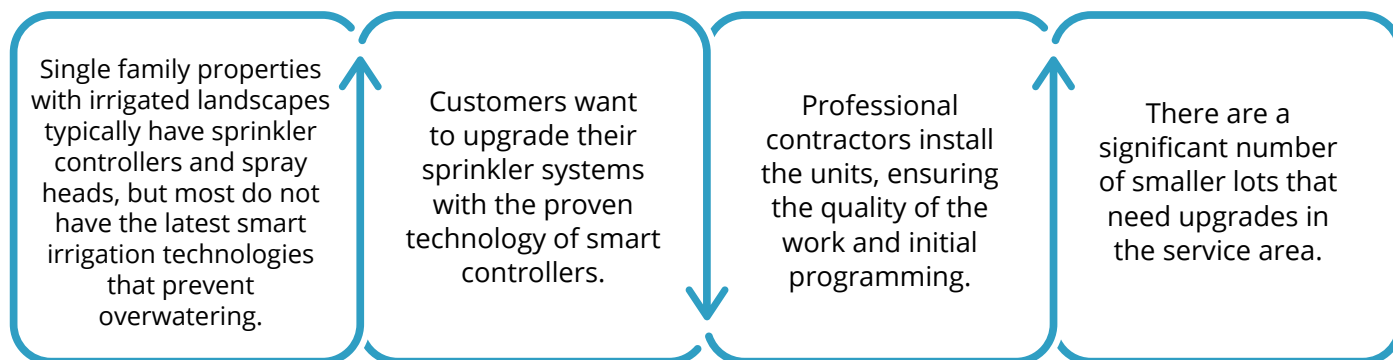
The Small Controller Upgrade Program offers customers the free installation of smart controllers that use real-time weather data to adjust the frequency of watering. To participate, customers must attend an educational workshop prior to the installation to ensure they can program and maintain the controller.

## Small Controller Program Savings FY 2020

Annual Savings (AF)	Lifetime Savings (AF)
20	196



## Why IEUA Implements the Small Controller Upgrade Program



## Small Controller Upgrade Program FY 2020 Accomplishments

Almost  
**100%** increase  
in activity year-over-year

**Synergy**  
with Tune-up Program  
allowed for increasing  
savings per site.

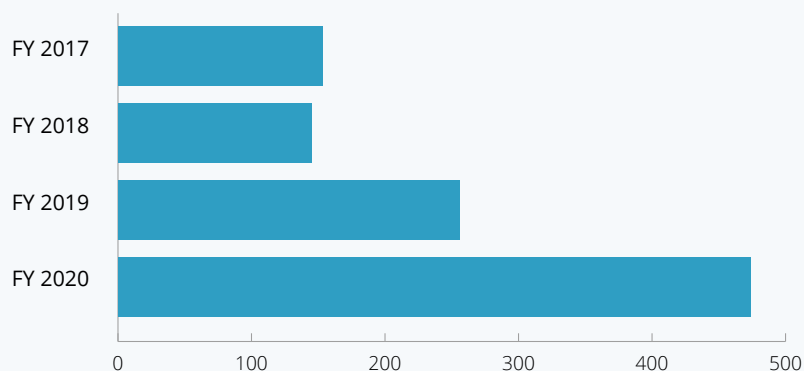
Shifted the educational workshop to an online video and transitioned the Program to contactless operation due to the COVID-19 pandemic.

**Conserv**  
Program vendor Conserv  
generated the video for free.

## Small Controller Upgrade Program Activity

Despite the impacts of the COVID-19 health pandemic, activity in this program has continued to rise over the last year. This is due to how this program and Sprinkler Tune-up Program frequently work in concert to drive participation and water savings, as smart controllers were installed nearly 100% of the time an irrigation tune-up was done.

## Smart Controller Installations 5 Year Comparison



## Small Controller Upgrade Program FY 2020 Water Savings

Annual Savings (GPY)	Annual Savings (AF)	Lifetime Savings (AF)
6,395,331	20	196

## Small Controller Upgrade Program FY 2020 Cost and Cost Effectiveness

The Small Controller Upgrade Program is one of IEUA's more expensive programs. The per unit water savings for controllers at smaller properties is much lower than larger landscapes, thus driving the cost effectiveness down.

Outside Funding	IEUA Funding	MWD Funding	Total	IEUA Payback (Years)	IEUA Cost per Acre-foot
\$0.00	\$186,171	\$96,096	\$282,267	11.43	\$949



## Small Controller Upgrade Potential Program Enhancements

The Small Controller Upgrade Program draws customers who are motivated to save water through technology and upgrade their irrigation systems. However, the program for smaller properties is not as cost effective as other programs. Following are some recommendations for consideration:



Consider adding a co-payment to increase overall program cost effectiveness. However, cost-sharing may drive down participation, especially in times of economic uncertainty.



Pair the program with the Sprinkler Tune-up program for increased convenience to the customer and improved savings.



Target customers who exceed their water budgets for participation in this program. This is one way to increase cost effectiveness, rather than reaching out to the service area more broadly.

# Large Landscape Retrofit Program

With its goal of reducing outdoor water use among top water users and properties with extensive landscapes, the Large Landscape Program provides the free installation of smart irrigation devices such as smart controllers and high efficiency sprinkler nozzles to eligible customers. The program targets customers who have one acre or more of irrigated area or water usage of over 450,000 gallons per year per household.

## Large Landscape Program Savings FY 2020

Annual Savings (AF)	Lifetime Savings (AF)
12	109

## Why IEUA Implements the Large Landscape Retrofit Program

Properties with large irrigated areas typically have sprinkler controllers and spray heads, but most do not have the latest smart irrigation technologies.

Effective installations and programming are assured by professional installation by contractors.



Large landscape properties with very high outdoor water use present the best opportunities for greatest water savings due to their expansive acreage of irrigated lawns and gardens. In addition, upgrades to sites over one acre are eligible for additional Metropolitan funding. This allows IEUA to leverage additional outside funding which increases overall program cost effectiveness.

The smart cloud-based irrigation controller appeals to customers.

## Large Landscape Retrofit Program FY 2020 Accomplishments

Activity increased  
**100%** year-over-year

*Synergy*  
with Tune-up Program  
allowed for increasing  
savings per site.

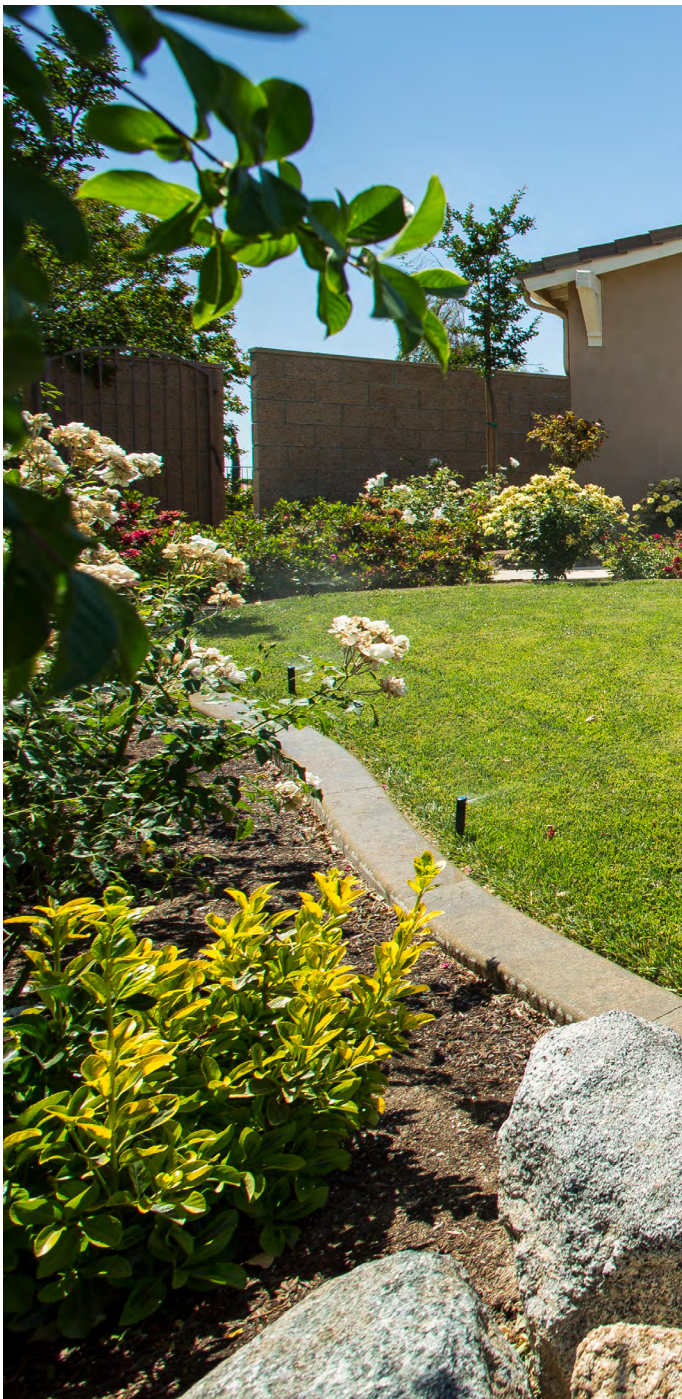


*Program closed and then re-opened successfully with contactless operations amid the COVID-19 pandemic.*

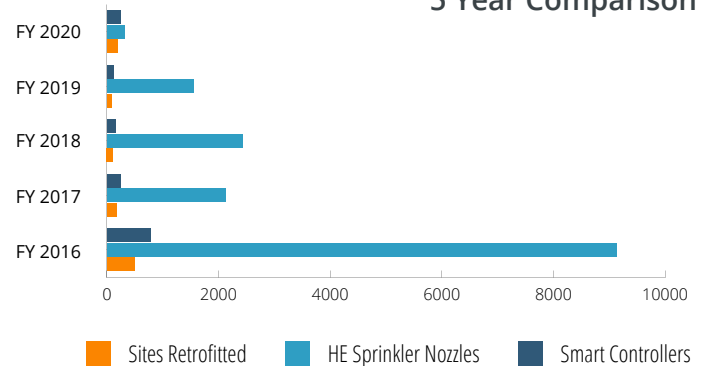
## Large Landscape Retrofit Program Activity

Activity has decreased over the last five years and crept up a bit in FY 2020. This is probably due to the lack of extremely large properties in the IEUA service area as well as the general decline in all efficiency programs post drought.

The number of nozzles installed per site has gone down significantly over the last five years. The first iterations of the program allowed for replacement of nozzles with standard, non-high efficiency nozzles. This new requirement has likely lowered the number of nozzles replaced.



Large Landscape Retrofits  
5 Year Comparison



	Smart Controllers	HE Sprinkler Nozzles	Sites Retrofitted
FY 2020	248	309	183
FY 2019	125	1,544	89
FY 2018	159	2,421	108
FY 2017	239	2,124	163
FY 2016	778	9,135	501

## Large Landscape Retrofit Program FY 2020 Water Savings

Annual Savings (GPY)	Annual Savings (AF)	Lifetime Savings (AF)
3,789,174	12	109

## Large Landscape Retrofit Program FY 2020 Cost and Cost Effectiveness

The Large Landscape Program has a higher per acre-foot price than many other IEUA programs, however it is still below IEUA's avoided cost.

Outside Funding	IEUA Funding	MWD Funding	Total	IEUA Payback (Years)	IEUA Cost per Acre-foot
\$2,976	\$71,143	\$72,210	\$146,329	7.37	\$650

### Large Landscape Retrofit Potential Program Enhancements

While the Large Landscape Program continues to be a cost effective and worthwhile program, it does present some opportunities for improvement. Some suggestions for future changes are:



Offset the program's higher cost with a customer co-pay. This will boost the overall cost effectiveness of the program while increasing customer commitment to water savings.



Offer virtual checkups to review programming of controllers and overall performance of the irrigation system to ensure the savings are sustained over time.



Merge the Large Landscape and Sprinkler Tune-up programs to reduce costs and improve savings. Customers can receive all the necessary repairs and upgrades during one visit instead of two. In addition, the IEUA vendor provides a discount when both visits are done together.



Market program as a Smart Timer Program to capitalize on customer interest in cloud-based controllers.



# Pressure Regulating Valve Program

Launched as a pilot in June 2016, this program addresses problems caused by excessive water pressure on the customer side of the meter.

Pressure Regulating Valves (PRV) are installed at the meter, house, and/or at the point-of-connection for the irrigation system. These valves automatically reduce the high incoming water pressure from water mains to provide a lower, more functional pressure distribution. PRVs ensure that end-use plumbing fixtures and appliances operate at the intended flow rate and reduce the incidence of leaks.

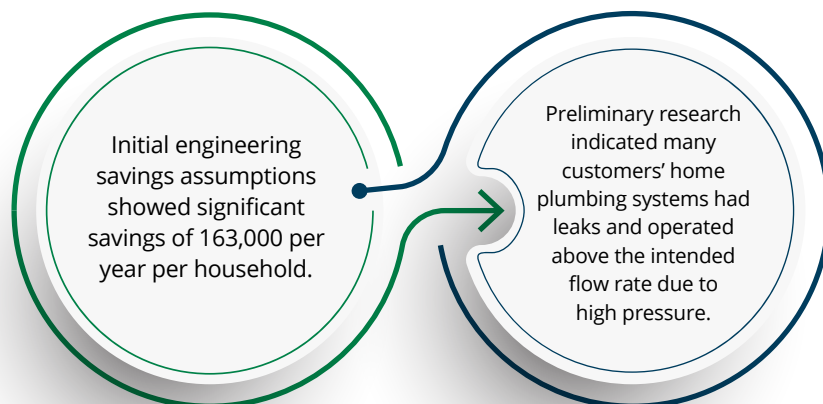


IEUA's program vendor, EcoTech Services, measures the property's water pressure and installs a PRV or adjusts the pressure if it exceeds a baseline of 75 pounds per square inch.

## Pressure Regulation Program Savings FY 2020

Annual Savings (AF)	Lifetime Savings (AF)
4	45

## Why IEUA Implements the Pressure Regulating Valve Program



## NO-COST PROGRAM WATER PRESSURE REGULATION

- FREE SITE VISIT
- FREE WATER PRESSURE TESTING
- FREE REPLACEMENT OF FAILED PRVS
- SAFEGUARD YOUR HOME APPLIANCES
- PROTECT & PRESERVE YOUR EXISTING PIPES
- THIS IS NOT AN EMERGENCY REPLACEMENT PROGRAM.
- THIS IS A REGIONAL PROGRAM PROVIDED THROUGH CITY OF CHINO TO ITS RESIDENTS.



### WHAT IS A PRESSURE REGULATING VALVE?

A Pressure Regulating Valve (PRV) is a plumbing device installed on your water line between the street and your home. It is used to moderate high water pressure for optimal home appliance, pipe, and fixture performance while significantly reducing the likelihood of leaks.

## SIGN UP TODAY!

Contact the City of Chino  
(909) 334-3472

## Pressure Regulating Valve Program FY 2020 Accomplishments

In FY 2020, Metropolitan completed a study of the water savings following the installation of PRVs at properties within the IEUA service area. This analysis of 484 installations found that 48% of properties saw an annual increase in water use or no change after household pressure was reduced. Below are data from this study. Based on the study findings, Metropolitan reduced its payment per PRV to \$25 from an average of \$240.

	# of Applicable Records	Avg Pre-Install Water Use (Units/yr.)	Avg Post-Install Water Use (Units/yr.)	Savings (%)	Avg Pressure Reduction (psi)	Avg Water Savings per Avg Pressure Reduction (Units/psi)
<b>Total</b>	484	238	232	2.50%	45	0.14

The savings found were unexpectedly low; however, the member agencies have elected to continue with the program because of its highly valued customer service. The program is now provided on a case-by-case basis for customer experiencing issues with pressure.

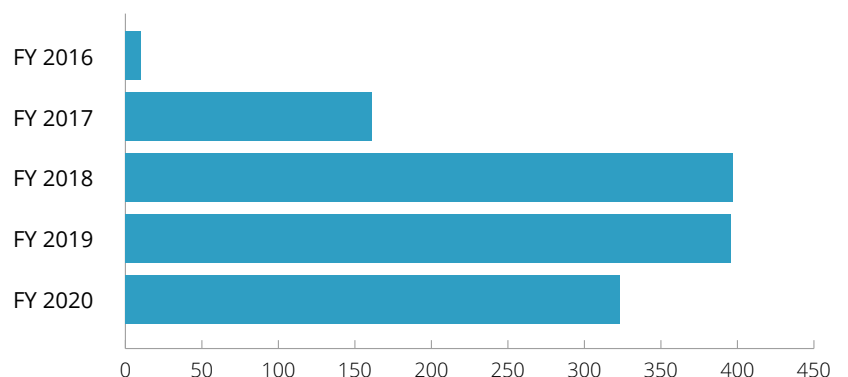


## Pressure Regulating Valve Program Activity

Activity for the program remained stable through FY 2020. Due to limited outreach and the COVID-19 pandemic, activity will be significantly lower in FY 2021.

	Pressure Regulators installed
FY 2020	323
FY 2019	396
FY 2018	397
FY 2017	161
FY 2016	10

## Pressure Regulating Valve Annual Activity 5 Year Comparison



### Pressure Regulating Valve Program FY 2020 Water Savings

Annual Savings (GPY)	Annual Savings (AF)	Lifetime Savings (AF)
1,452,667	4	45



### Pressure Regulating Valve Program FY 2020 Cost and Cost Effectiveness

At cost of \$2,242 per acre-foot and a payback of 27.01, the Pressure Regulation Program is not cost effective.

Outside Funding	IEUA Funding	MWD Funding	Total	IEUA Payback (Years)	IEUA Cost per Acre-foot
\$0	\$99,932	\$77,242	\$177,174	27.01	\$2,242

### Pressure Regulating Valve Potential Program Enhancements

While a study has shown the Pressure Regulation Program to be less cost-effective than other WUE programs, it still serves a useful customer service purpose for member agencies. Recommendations for the program are as follows:

- Continue to employ the program with the acknowledgement that its key value is as a customer service and educational opportunity.
- Leverage customer complaints about high water pressure leading to high water bills as a means for promoting other conservation measures.
- Target customers in those service areas known to be prone to high water pressure.





# Leak Detection Incentive Program

Smart leak detection devices can now monitor use, detect anomalies and alert homeowners of potential leaks. Some devices can even shut off water when abnormal use is detected, preventing or minimizing water damage in properties. A key benefit to water agencies is the water savings that accrues from these proactive programs. Recent studies of leak detection device programs by numerous water agencies show a reduction in water use of 9% to 18%. In those studies, approximately 70% of customers find leaks.

IEUA's program provides a point of purchase discount for the Flume Smart Water System. Customers install the Flume device themselves with set up taking less than 15 minutes. The technology works through a sensor that straps around the existing water meter and reads the magnetic signal coming from the meter's mechanical register. The system translates this signal to a flow rate in real-time and provides that data to customers via the Flume app on their smartphone.

Leak Detection Incentive Program Savings FY 2020

Annual Savings (AF)	Lifetime Savings (AF)
8	83

The Flume app provides real time alerts notifying customers of excessively high volume or long duration water usage. In addition, it allows customers to understand and manage their water usage through user-friendly visuals. Customers can track daily water usage and manage their use against a budget. A new version separates indoor and outdoor water usage, which could be extremely valuable in complying with the State Framework Legislation.

To purchase a Flume device, customers login into their respective member agency's branded portal, order the device and it is sent directly to their home. Customers receive an instant discount and pay the amount due directly to Flume. Currently, IEUA pays \$160 and the customer pays \$40 plus shipping and tax. The total retail cost is \$200.

## Why IEUA Implements the Leak Detection Incentive Program

The U.S. Environmental Protection Agency states that the average household's leaks can account for nearly 10,000 gallons of water wasted every year and that 10% of homes have leaks that waste 90 gallons or more per day.



Most leaks go undetected and customers are not aware they are wasting water for months until they receive an unexpectedly high water bill. Often, even the higher water bill goes unnoticed.

## Leak Detection Incentive Program FY 2020 Accomplishments

Customer demand for this pilot program beginning in FY 2020 has been unprecedented and the program will be expanded in FY 2021. During the pilot program, Chino Hills expended their full allocation the same day their program went live. Currently three participating member agencies (Chino Hills, Monte Vista Water District, and Fontana Water company) offer devices on a first come first serve basis.

### Leak Detection Incentive Program Activity

	Leak Detection Devices
FY 2020	111

### Leak Detection Incentive Program FY 2020 Water Savings

Annual Savings (GPY)	Annual Savings (AF)	Lifetime Savings (AF)
2,713,118	8	83

## Leak Detection Incentive Program FY 2020 Cost and Cost Effectiveness

The Leak Detection Program is highly cost effective at \$228 per acre-foot.

Outside Funding	IEUA Funding	MWD Funding	Total	IEUA Payback (Years)	IEUA Cost per Acre-foot
\$0	\$19,017	\$0	\$19,017	2.75	\$228

## Leak Detection Incentive Potential Program Enhancements

With more attention being paid to leak detection by water agencies and customers, the Leak Detection Incentive Program offers a smart solution for member agencies seeking to achieve water savings and comply with new state regulations. Recommendations for this program are:

- Engage additional agencies to implement the program as a means to comply with new State Framework legislation.
- Educate agencies and meter departments on the safety and ease of installation/removal if Flume devices.
- Discuss with agencies how Flume can complement their current AMI systems providing additional customer benefits.
- Market utilizing vendor proven email format.
- Recommend the program for high bill complaints and target large users.





# Landscape Evaluation and Audit Program

Administered by the Chino Basin Water Conservation District, the Landscape Evaluation and Audit Program offers customers a free evaluation of their landscape and irrigation system. The program is offered to residential, commercial, institutional, and industrial customers.

### LEAP Program Savings FY 2020

	Annual Savings (AF)	Lifetime Savings (AF)
Residential	9	47
Commercial	33	166
Total	43	213

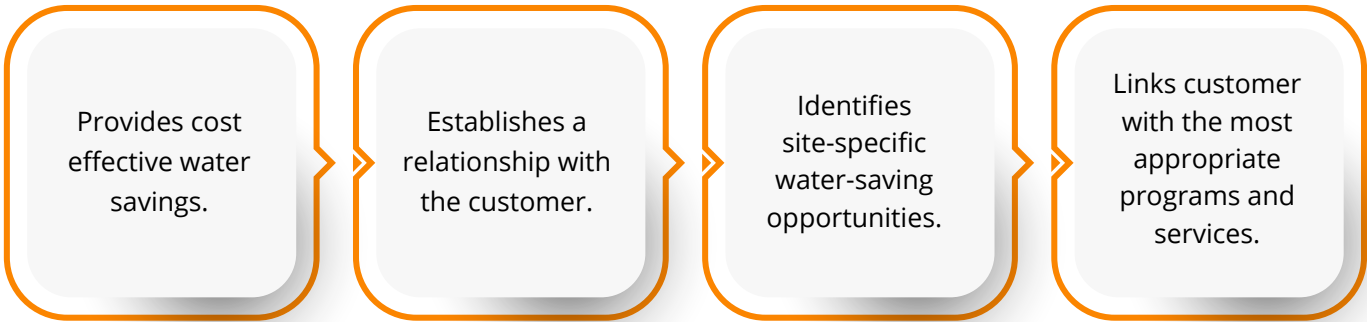
The audit includes:

- A complete evaluation of the customer’s irrigation system.
- Determination of the landscape’s water needs.
- Generation of a water budget based on the local evapotranspiration and irrigated landscape area.

Customers also receive:

- Water-saving tips.
- Recommendations on how to improve overall efficiency of their irrigation system.
- Information on rebate opportunities.

### Why IEUA Implements LEAP



### LEAP Accomplishments

- Despite a program hiatus from March to June due to health precautions related to the COVID-19 pandemic, the program saw increased activity in FY 2020.
- During the hiatus, CBWCD shifted LEAP’s focus to CII customers to increase program cost effectiveness.



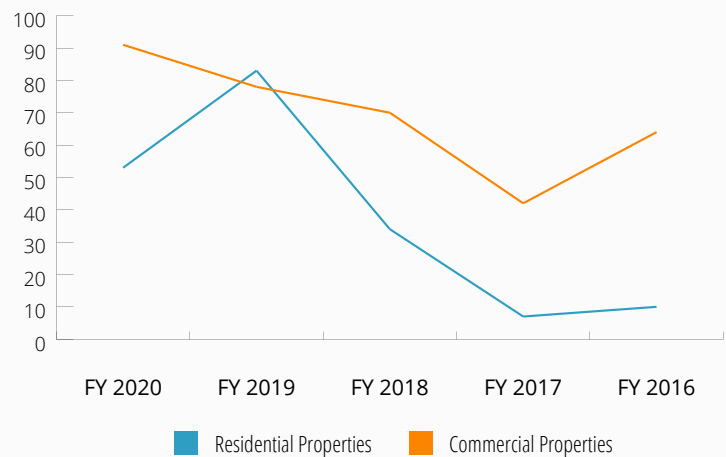
## LEAP Activity

	Residential		Commercial	
	Properties	Acreage	Properties	Acreage
FY 2020	91	9.31	53	33.23

## 5 Year Comparison

	Residential Properties	Commercial Properties
FY 2020	91	53
FY 2019	78	83
FY 2018	70	34
FY 2017	42	7
FY 2016	64	10

## LEAP Residential & Commercial Annual Activity 5 Year Comparison



## LEAP FY 2020 Water Savings

	Annual Savings (GPY)	Annual Savings (AF)	Lifetime Savings (AF)
Residential	3,033,673	9.31	18.62
Commercial	10,828,029	33.23	66.46



## LEAP FY 2020 Cost and Cost Effectiveness

CBWCD administers the LEAP program at a minimal cost to IEUA. This is because CBWCD receives independent funding through a property tax collected from customers in its service area or “sphere of influence.” Because CBWCD’s service area overlaps with IEUA’s, CBWCD provides LEAP without cost to program participants in the CBWCD service area. CBWCD only bills IEUA for customers who fall outside the CBWCD service area.



Outside Funding	IEUA Funding	MWD Funding	Total	IEUA Payback (Years)	IEUA Cost per Acre-foot
\$15,937	\$9,697	\$9,810	\$35,444	0.30	\$226

## LEAP Potential Program Enhancements

LEAP provides valuable information and expertise to homeowners, property managers, homeowner associations, institutional managers and others about ways they can use water more efficiently. Recommendations for this program include:

- Conduct personalized follow-up to verify recommendations have been implemented and to assist customers in making upgrades and receiving incentives will help ensure water savings.
- Continue focus on CII and HOA customers to improve cost effectiveness and increased savings.
- Work with retail member agencies to identify target list of top users.
- Offer single-family evaluations to high bill and large landscape out-of-budget customers.
- Provide comprehensive concierge-type customer service for CII and HOA customers to improve project completion rates. Examples include helping customers present projects to HOA Boards, receive bids, apply for incentives, etc.
- Consider new DIY online irrigation resources for homeowners.



# Landscape Design Assistance Program

Through a collaboration between CBWCD, IEUA and its member agencies, customers can receive landscape design services free of charge. This service has a market value of approximately \$500.

Participants are required to attend a two-hour “What You Need to Know Before Your Landscape Transformation” class before they become eligible to register for the Landscape Design Assistance Program. The class provides an overview of information people need to be successful with a turf replacement project, whether they are doing the work themselves or hiring a contractor.

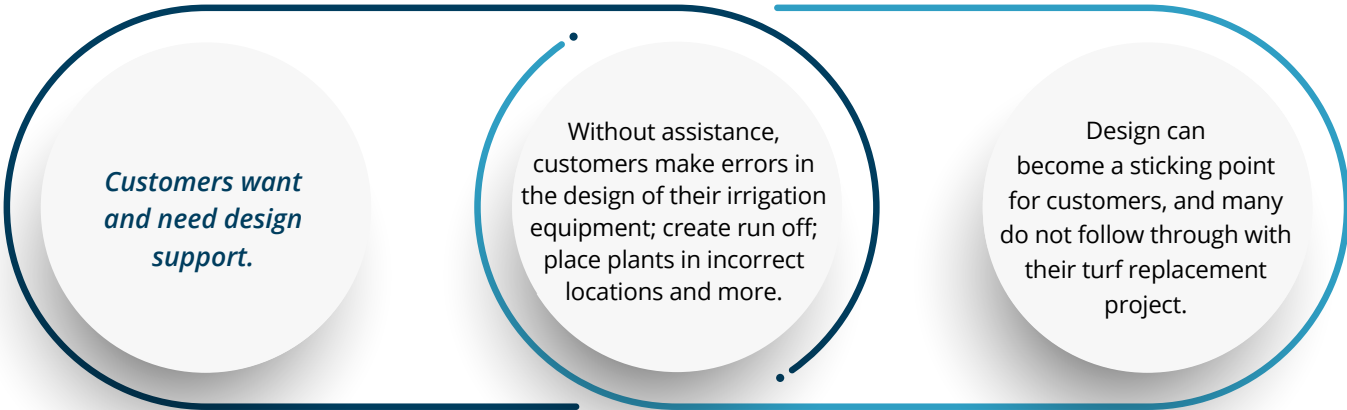
After attending the class, a CBWCD staff member provides one-on-one consultations with participants. Customers discuss goals for their landscape area and then work with staff to create a computer-generated design for the landscape project.

Following the consultation, CBWCD staff complete the design and create a custom plant list with the names and information about each plant selected for the designed landscape. Customers also receive a list of resources including sources for plants and other landscape materials.

Completed Designs	32
In Progress Projects	19
Completed Turf Replacement Projects	8
Percent Complete	25%



## Why IEUA Implements the Landscape Design Assistance Program



## Landscape Design Assistance Program Accomplishments



Turf replacement project completion rates increased to 25% in FY 2020. Two changes led to this success. First, commitment increased when customers were asked to provide a \$100 refundable deposit for participation instead of \$50. Second, CBWCD now requires attendance at one of its monthly Landscape Transformation Basics class. Not only did completion rates increase, but the program also drew 127 customers who had never participated in WUE programs before.

## Landscape Design Assistance Program Activity and Costs

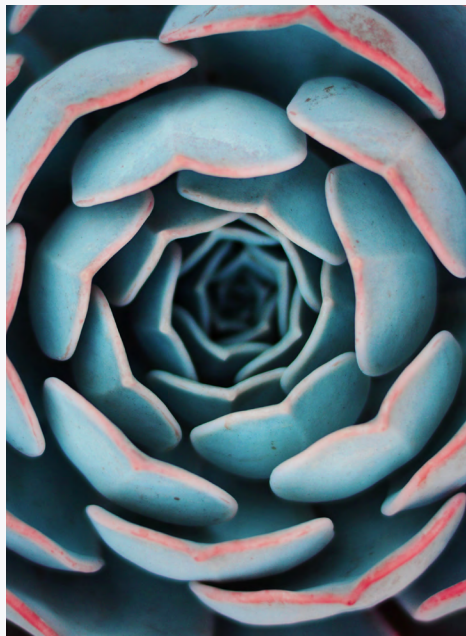
Like LEAP, CBWCD administers the Landscape Design Assistance Program at a minimal cost to IEUA. CBWCD receives independent funding for those customers in its service area. CBWCD only bills IEUA for customers who fall within the IEUA service area but outside the CBWCD service area.



Member Agency	Sites	Square Feet	Cost
City of Chino	4	7,535	\$0
City of Chino Hills	6	7,115	\$960
Cucamonga Valley Water District	4	7,818	\$960
Fontana Water Company	1	2,307	\$240
Monte Vista Water District	1	1,093	\$0
City of Ontario	7	9,141	\$0
San Antonio Water Company	0	0	\$0
City of Upland	3	11,829	\$0
<b>Total</b>	<b>26</b>	<b>46,838</b>	<b>\$2,160</b>

## Landscape Design Assistance Potential Program Enhancements

This popular program takes time and expertise to implement. Suggestions for streamlining it include:



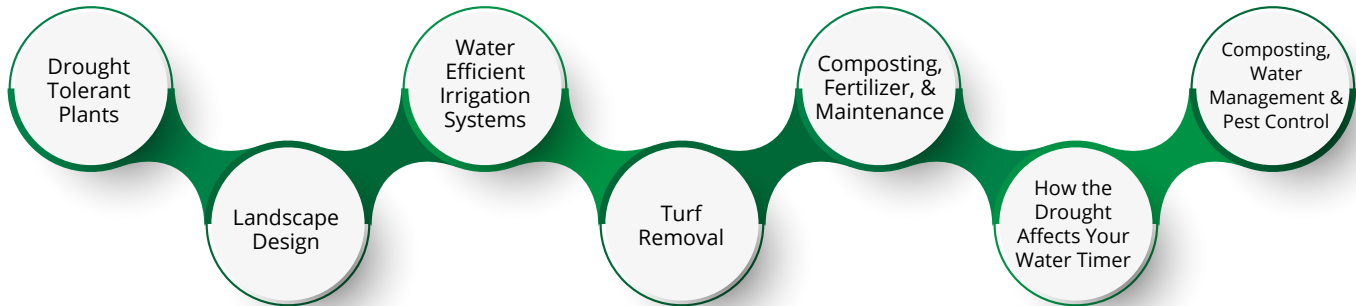
Create a template-based design system that allows participants to look at multiple design options online. Staff could then adapt the selected template to the customer's property dimensions and site conditions. Using a template base will dramatically increase efficiency in creating site-specific designs. This will allow expansion without hiring additional design staff.



Develop a do-it-yourself option based on online resources that anyone can access at no costs. This resource would reach more customers and also reduce the number who need a customized design.

# Landscape Workshops

In this series of courses residential landscapers learn the latest ways to reduce their property's landscape water usage. The courses cover information on the basics of efficient irrigation systems, the benefits of properly watering and fertilizing landscaping, landscape design techniques and plant selections. Workshop topics include:



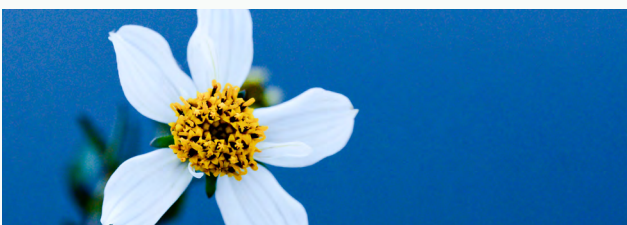
## Landscape Workshop Results

Only four in-person workshops were held in FY 2020. This was due in part to the health precautions related to the COVID-19 pandemic, but also because of decline in customer demand.

Member Agency	Class Description	# of Classes
Cucamonga Valley Water District	Turf Removal and Plant Selection	2
City of Upland	Soil & Compost Native and Edible Gardens	2
	Total	4

## Landscape Workshop Potential Enhancements

Free workshops bring value to customers and create opportunities to introduce people to a wide-range of water efficiencies they may not have considered before. Recommendations for improving these workshops include:



Work with CBWCD to create a full range of remote learning webinars.



Conduct personalized follow up with participants to understand customer needs and assist customers in making upgrades.



More actively promote workshops among customers throughout the service area.

# Locally Funded Programs

In addition to regionally administered programs, IEUA provides funding for local programs, activities and support tools. These programs include:

## IEUA's Member Agency Administered Program

Initially launched in FY 2018, the Member Agency Administered Program provides funding for locally implemented WUE projects that can demonstrate water savings. Member agencies submit proposals that include a project scope of work, estimated water savings, and cost. Proposed projects may not be duplicative of existing regional programs. Over fiscal year 2020, there were no proposed projects to report.



## IEUA's Best Management Support Grant

Each year IEUA allocates funding to financially support member agency specific WUE activities. Each member is eligible to receive a \$2,000 grant that supports a variety of activities and items such as special events, customer surveying, purchasing of outreach materials, conservation devices, and vehicle magnets. Over the last fiscal year, IEUA awarded four grants to member retail agencies representing a total of \$8,000. Below is a list of the four member agency grants.



Retail Agency	Funding Description	Amount
City of Chino	Reusable Water Bottles	\$2,000.00
City of Chino Hills	iPad Pro Tablet	\$2,000.00
Cucamonga Valley Water District	Earth Day Event	\$2,000.00
City of Ontario	WUE Bill Insert	\$2,000.00
Total		\$8,000.00

## School and Education Programs

IEUA also provides regional educational and outreach programs. Current regional education and outreach programs include the following:



### National Theatre for Children

National Theatre for Children (NTC) delivers a behavior-driven, multiplatform, in-school water education curriculum for students and teachers in grade levels K-6. Through live theatre, a student curriculum and teacher guides, the custom-designed program teaches students about the uses of water, importance of water, ways to conserve, and ways water gets polluted. Over fiscal year 2020, NTC visited 40 elementary schools throughout the IEUA service area and conducted 74 shows reaching 17,705 students.

### Shows that Teach

Educational service provider Shows That Teach offers two fun, theatrical-style productions aimed at teaching K-6 students about water science, the value of water, and the importance of conservation. The productions called “H2O, Where Did You Go?” and “Waterology” use skits, songs, visual aids, and audience participation to engage students and maximize retention. Over the last year, “Shows That Teach” conducted 23 performances, reaching 6,635 students at elementary schools throughout the service area and within the cities of Chino, Rancho Cucamonga, Fontana and Ontario.

Below is the number of schools that participated in the NTC and Shows that Teach in FY19/20:

Program	# Schools	# Students	Funding
National Theatre for Children	40	17,705	\$49,920
Shows That Teach	12	6,635	\$11,450

*Moving forward, the member agencies would like to focus efforts on only one school education program. They have chosen National Theatre for Children and eliminated Shows that Teach.*

## Garden in Every School® Program

Each year, the Garden in Every School Program awards either a \$4,500 grant per school for up to four schools for the establishment of a new water-wise garden or a \$1,000 mini-grant to participating schools to support the sustainability of existing gardens. Due to the COVID-19 pandemic, the program was put on hold through FY 2021. Activity will resume in FY 2022.

IEUA External Affairs is working with one of the schools that had their projects put on hold. They will be working with the school in FY 2021 to finish their project. They may also award mini-grants to school gardens later in FY 2021.



## Water Discovery Field Trip Program

Prior to the COVID-19 pandemic, IEUA provided free educational field trips to schools at the Chino Creek Wetlands and Educational Park to promote public understanding of the value of natural treatment wetlands, the creation of habitat for endangered/sensitive species and environmental stewardship. During FY 2020, 1,734 Girl Scouts, Boy Scouts, elementary and high school students took part in the water discovery field trip prior to March when field trips were put on hold due to the pandemic.

Health precautions following the onset of the pandemic required that IEUA shift all education programs from in-person to virtual. In April 2020, IEUA launched Owl's Virtual Adventures. The new program features Wally's Water Conservation Camp, virtual tours, a series of At-Home Activities from the Water Discovery Field Trip Program, how-to videos on YouTube, and more.

The new virtual programs, developed in-house by IEUA's External Affairs Department staff, demonstrate commitment to the goal of educating children about the importance of water and water conservation despite evolving conditions.



## IEUA's Regional "Water is Life" Student Art/Poster Contest

Each year IEUA hosts its annual "Water is Life" student art/poster contest for grades K-12. The theme "Water is Life" has been used to help students express their creativity while focusing on the importance of water. In FY 2020, IEUA received over 600 entries. The top five winners from each category (K-5; 6-8; 9-12) were entered in Metropolitan's regional contest. Six winners were chosen from IEUA's service area: Cathy Zhang (1st grade-Allegiance STEAM Academy—Chino), Luca Flores (4th grade-Our Lady of Lourdes—Montclair), Saima Bhuiyan (5th grade-Ruth Musser Middle School—Rancho Cucamonga), Hannah Guthrie (7th grade—Montclair), Amy Esparza (10th grade-Chino Hills High School—Chino Hills), Armando Mora (11th grade-Chino Hills High School—Chino Hills), Samantha Fregoso (10th grade-Don A. Lugo High School—Chino), and Sarah Reveredo (8th grade-Etiwanda Intermediate School—Rancho Cucamonga). The winners were recognized at Metropolitan's awards ceremony in December 2020 and their artwork will be featured in the 2021 "Water is Life" calendar.



## The Solar Cup Competition

Originally slated for May 2020 at Metropolitan's Lake Skinner reservoir in Temecula Valley, this year's Solar Cup™ competition had to transition to a virtual platform to meet health precautions related to the COVID-19 pandemic. The retooled Solar Cup™ 2.0 consisted of 12 virtual challenges designed to be completed as teams or individually.

Typically, the program lasts seven months and provides high school students with the opportunity to build, design and race solar-powered boats. The competition includes writing technical reports, creating social media campaigns and developing and implementing a strategy to build a boat powered by solar panels, traditionally concluding with a boat racing competition at Lake Skinner.



Solar Cup 2.0 challenges focused on virtual design and development, report writing, webinars, video scripting and development, and more. Teams also produced videos with uplifting messages for the public service message portion of the challenge.

The Chino Hills High School team co-sponsored by IEUA and the city of Chino Hills finished first with an overall score of 1332 out of 1300 by completing extra credit questions on some challenges.

IEUA co-sponsored three other teams: Chino High School, co-sponsored with the city of Chino; Los Osos High School located in Rancho Cucamonga, co-sponsored with the Cucamonga Valley Water District; and Upland High School, co-sponsored with the city of Upland.

## Community Outreach

IEUA participated in the following community outreach activities in coordination with member agencies:

- San Bernardino County Water Conference
- Landscape and Water Conservation Festival
- Chino Hills State of the Community Fair
- Smart Irrigation Month Hose Nozzle Giveaway



### San Bernardino County Water Conference

The annual San Bernardino County Water Conference was held on August 9, 2019, at the Ontario DoubleTree Hotel, where government officials, water experts, business leaders and the community discussed opportunities to overcome California's water challenges. The event was hosted by the Southern California Building Industry Association.

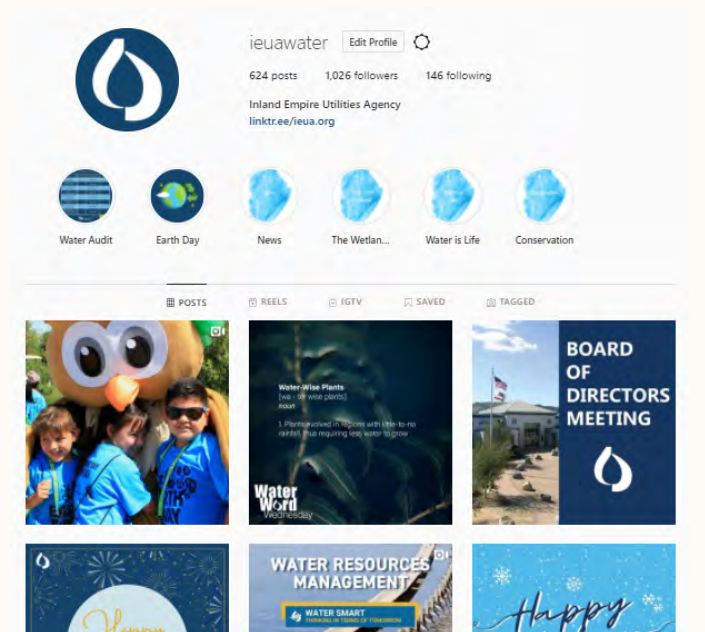
### Landscape and Water Conservation Festival

The annual Landscape and Water Conservation Festival hosted by Chino Basin Water Conservation District was held on October 12, 2019 at the Waterwise Community Center in Montclair. The festival educates the public through free, hands-on activities, shows and workshops about the importance of using water wisely. They learn about where our water comes from and how it is used in everything including growing and cooking food, the making of clothes and automobiles.



## IEUA's Social Media Outreach

Because communicating with our customers and community means meeting them where they are, IEUA continues to offer updates via Facebook, YouTube, Twitter, Instagram, and two educational blogs. IEUA has created an Instagram page for the agency at @ieuawater, as well as one for the Chino Creek Wetlands and Educational Park (CCWEP) at @chinocreekwetlands. The social media platforms allow IEUA to provide up-to-the-minute information on events, news, education programs, drought updates, water-wise tips, park updates and wildlife facts. Blog content is promoted via IEUA's Facebook page and website.



## Water Education - Water Awareness Committee

The Water Education - Water Awareness Committee (WEWAC) promotes the importance of water conservation in Southern California through coordination and participation in community outreach projects and providing grant funded opportunities for local educators. Projects include hosting booths at local resource and educational fairs, conducting water education workshops at local primary and secondary schools, offering grant and scholarship opportunities for educators and students, sponsoring an annual water conservation video contest, and sponsoring a broadcast media and digital art contest.

## IEUA Water Softener Rebate Program

IEUA Water Softener Rebate Program aims to remove residential self-regenerating water softeners within the service area of IEUA. Customers are incentivized through a rebate. For FY 2020, 17 water softeners have been removed and customers have received \$7,325.10 in incentives. Over the course of the program, 901 water softeners have been removed and \$523,249.95 in incentives has been paid to program participants. The removal of these devices will save approximately 17.12 acre-feet of water per year in addition to the removal of more than 208.13 tons of salt.



6075 Kimball Ave, Chino CA 91708  
909-993-1600 | [www.ieua.org](http://www.ieua.org)



**INFORMATION  
ITEM**

**3D**

# Laboratory

## Semi-Annual Update



Sushmitha Reddy  
Manager of Laboratories  
February 2021

# Priorities

- Environmental Laboratory Accreditation Program (ELAP)
  - New regulations effective January 1, 2021
- State Water Resources Control Board Approved New Fee Structure
  - Increased annual costs
  - Laboratory audits every two years (previously performed by State staff)
- Staffing
  - 7-day a week operation
  - Maximize Cross training
  - Prepare for additional regulatory workload while supporting operations

# Laboratory Certification

## Environmental Laboratory Accreditation Program (ELAP) - State Initiatives

### – Regulations

- Approved by Office of Administrative Law (OAL) – November 17, 2020
- Effective Date – January 1, 2021
  - Three Year Implementation Period

#### **Impact - Additional Resources**

New regulations = Administrative Burden  
“RECORDS RECORDS RECORDS”

### – Fee Restructure

- New Fee Structure - Approved July 21, 2020
- Effective Date – January 1, 2021
- Biggest Change: transfer of responsibility for onsite assessment (audit)

#### **Impact – Certification Costs**

Additional \$10,000 - \$20,000 in Third Party Assessors (TPAs)

# Laboratory Certification

## IEUA Laboratory Certification (ELAP # 1808) - Status

### – State Certificate: 2-year Cycle

- Current Certificate Validity: November 1, 2020 - October 31, 2022
- Renewal Due: July 2022

### – On-Site-Assessments (Audits)

- Every 2-years
- Completed by July 2022 using TPA
  - TPA : July-August 2021

# Laboratory Staffing

- Challenges
  - 7 day operation
  - 365 day onsite presence
  - COVID limitations
- Retirement
  - Biologist (Dec 31<sup>st</sup>, 2020)

# Laboratory Activities

## FY 2020 Samples and Analyses

- Total # Samples: 9,390
  - Compliance: 3,514
  - Process Control: 5,876
- Total # Analyses: 27,871
  - Compliance: 12,489
  - Process Control: 15,382

## Special Projects:

- Toxicity Accelerated Monitoring
  - 001A (Prado)
  - 003 (RP5)
  - 002 (RP1/RP4)
- Archibald Plume
  - Same Day TAT for NO<sub>3</sub>, 123 TCP and TCE/PCE



# Key Performance Indicators (KPIs)

FY 2020: July - December

Performance Indicator		Goal	Actual
Sample Turnaround Time	Compliance	18 days	14
	Process Control	1 day	1
Meet sample holding times		99%	>99%
Quality Control Failures		<1%	<1%
ELAP Performance Evaluation sample repeats*		0	NA
Lost time accidents		0	2

- Due to IEUA Lab unacceptable result.
- NA – Not analyzed

INFORMATION  
ITEM

**3E**

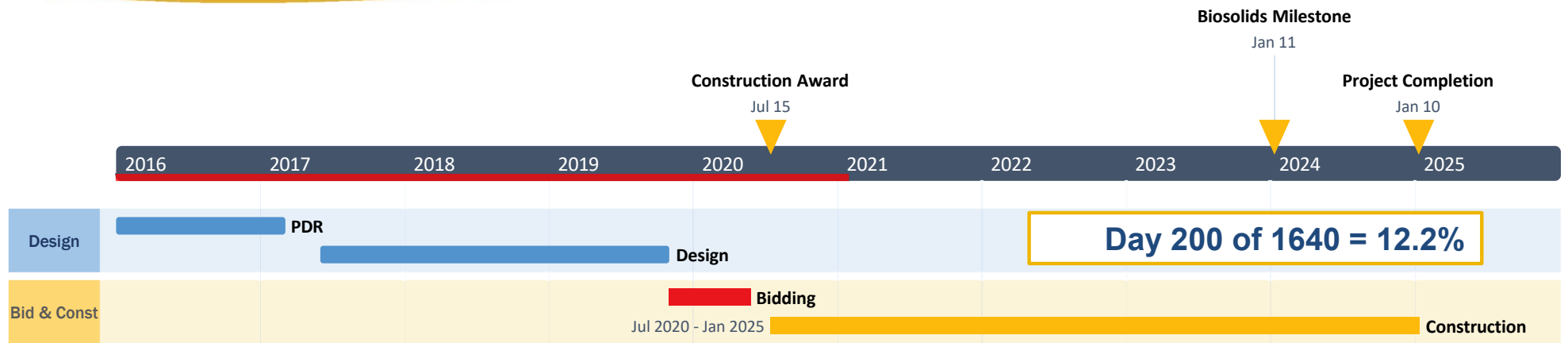
# RP-5 Expansion

## Project Update: February 2021

Project Nos. EN19001 and EN19006



# RP5: Project Status



Role	Firm	Contract	This Month's Payment	Total Paid	% Complete
Contractor	WM Lyles	\$ 329,982,900	\$2,910,911	\$9,347,881	2.83%
Designer	Parsons	\$ 31,685,239	\$297,399	\$22,966,288	72.5%
Construction Management	Arcadis	\$ 21,125,523	\$230,908	\$2,489,293	12%

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

- **Baseline (BPCS)**
  - Approved 1/20/21
  - 6 submittals
  - Activities: 8,085

Project Control Schedule			PBPCS					BPCS					
Submission No.	Submission date	Turnaround Duration Calendar Days	12.0	12.1	12.2	12.3	12.4	0108.0	0108.1	0108.1.1	0108.1.2	0108.2	0108.3
12.0	27-Jul-20	2	11	6	4	4	4	4	0	0	0	0	0
12.1	4-Sep-20	11		48	46	27	24	6	2	2	1	0	0
12.2	25-Sep-20	12			9	6	6	6	1	1	1	0	0
12.3	9-Oct-20	5				6	0	0	0	0	0	0	0
12.4	14-Oct-20	3					1	0	0	0	0	0	0
0108.0	31-Oct-20	19						68	21	8	4	0	0
0108.1	5-Dec-20	16							92	43	8	0	0
0108.1.1	31-Dec-20	4								5	4	0	0
0108.1.2	8-Jan-21	3									2	0	0
0108.2	14-Jan-21	5										1	0
0108.3	19-Jan-21	0											0
Total Comments			11	54	59	43	35	84	116	59	20	1	0
Activity Count			314	6,174	6,687	6,686	6,686	7,129	7,866	8,087	8,121	8,089	8,085

# RP-5: Major Activities This Month

- **Solids:**

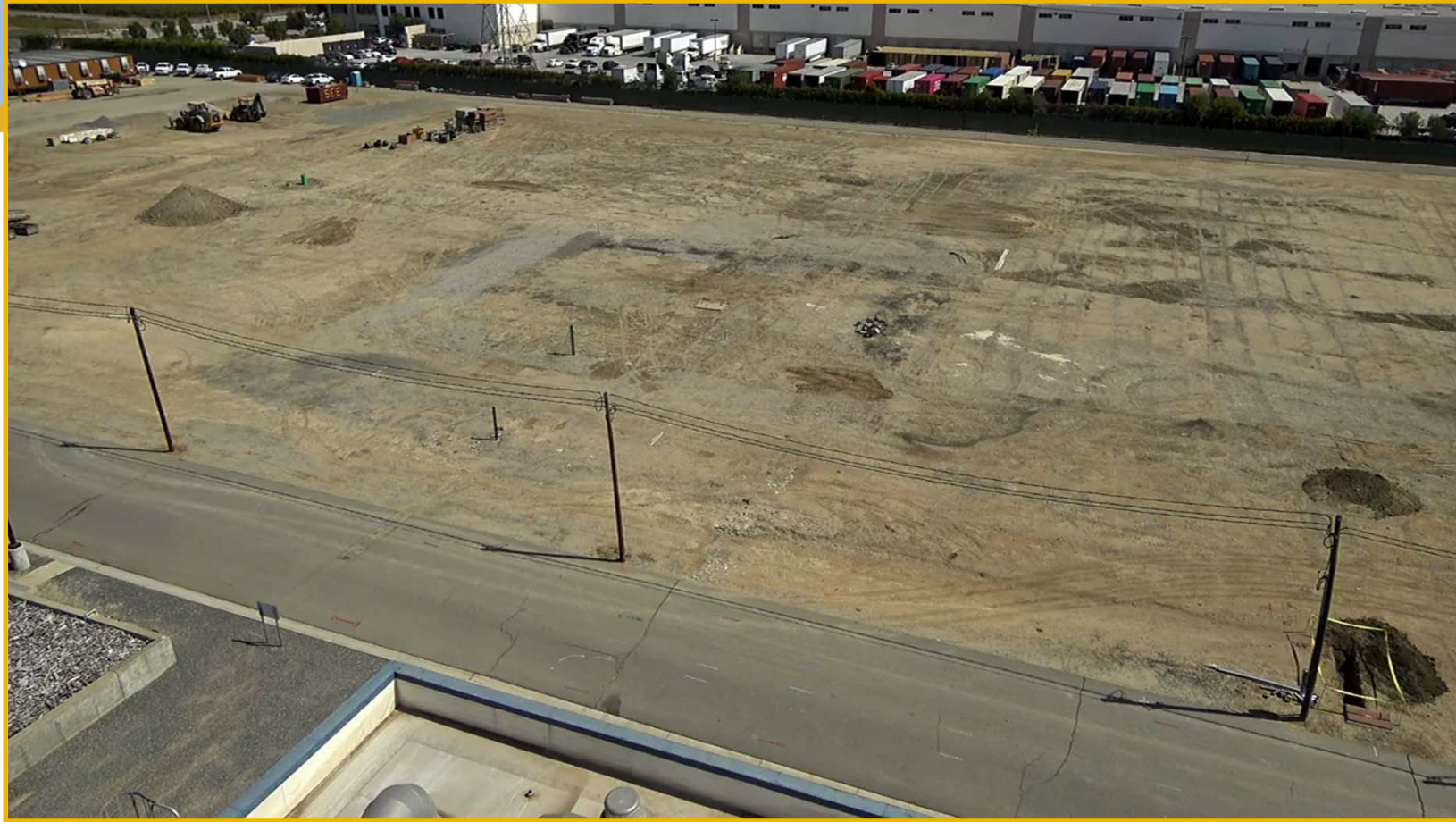
- Solids Area: Mass Excavation
- Power Center 9: Clearing
- Power Center 4: Clearing

- **Liquids:**

- Primary Clarifiers: Clearing
- Aeration Basin Channel: Excavation
- Secondary Clarifier 4B: Shutdown & Demo



## RP-5: Major Activities – Solids Sep. to Jan. Time Lapse



# RP-5: Major Activities – Excavation 1<sup>st</sup> Week

- Week of 1/4/21
- Scoop: 3.5 cyd
- 4 Scoops per truck: 14 cyd
- 4 Days of hauling
- Truck trips: 648
- Cubic Yards: 9,072
- ½ Ton Truck = 1 cyd



# RP-5: Major Activities - Excavation

## January Total

- Truck trips: 2,042
- Cubic Yards: 28,588



## RP-5: Major Activities - Excavation



## RP-5: Major Activities - Excavation



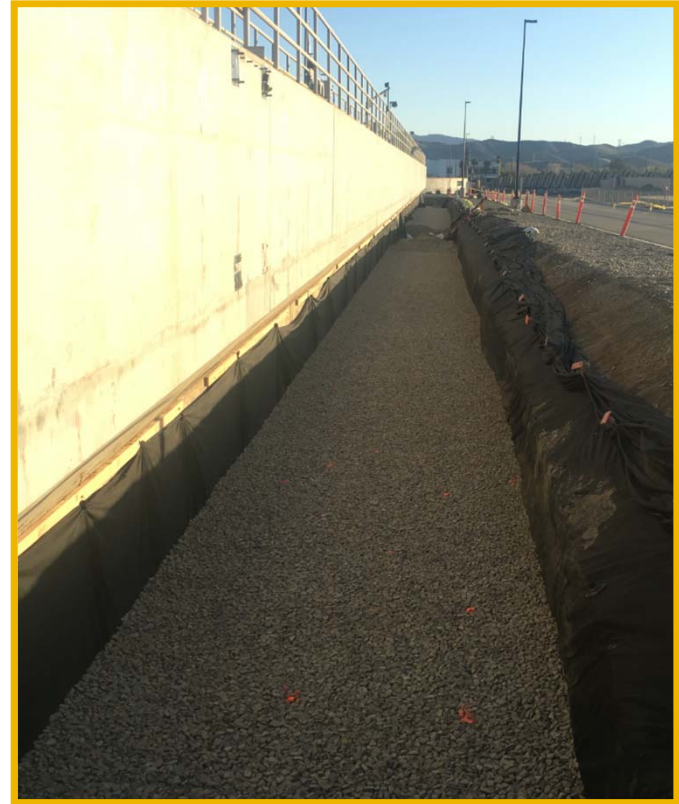
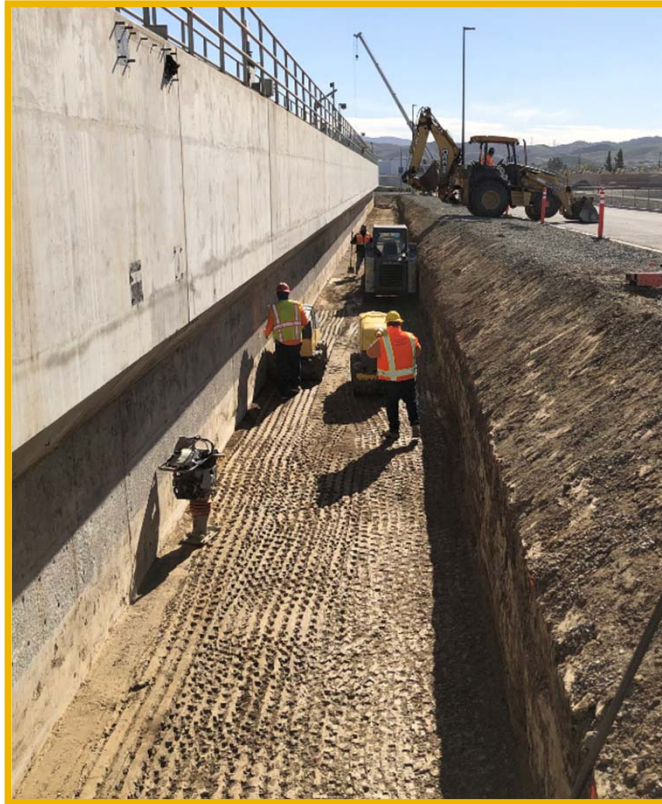
## RP-5: Major Activities – Excavation Hauling



## RP-5: Major Activities – Excavation Hauling

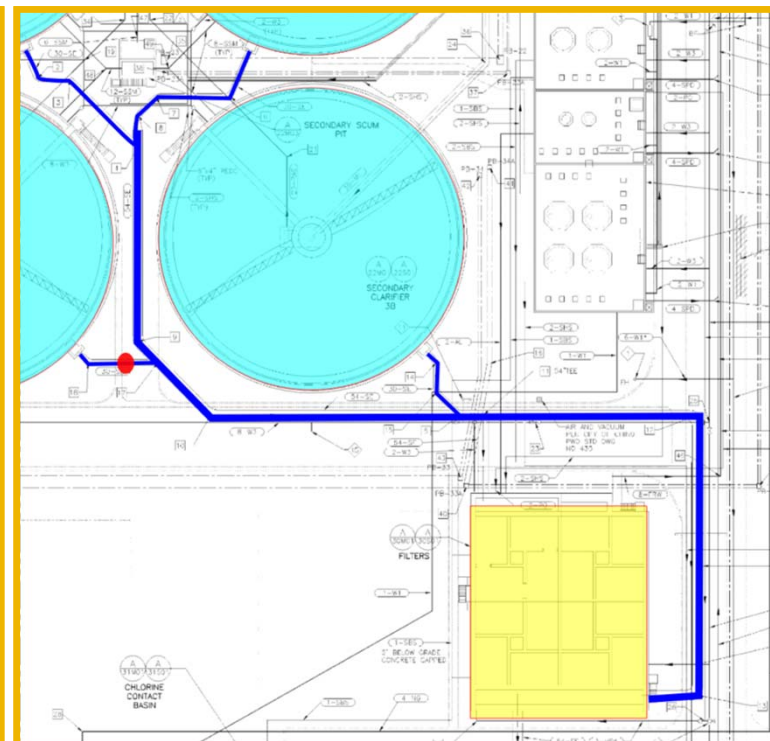
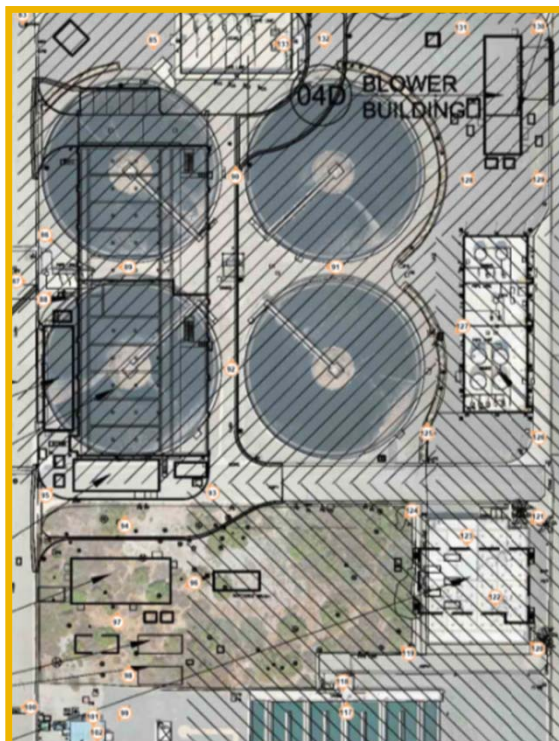


## RP-5: Major Activities – Excavation Aeration Basin

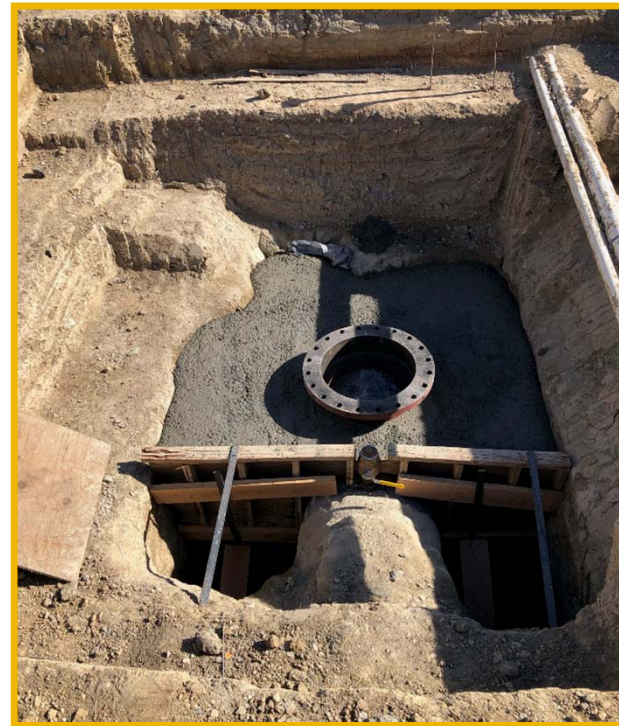
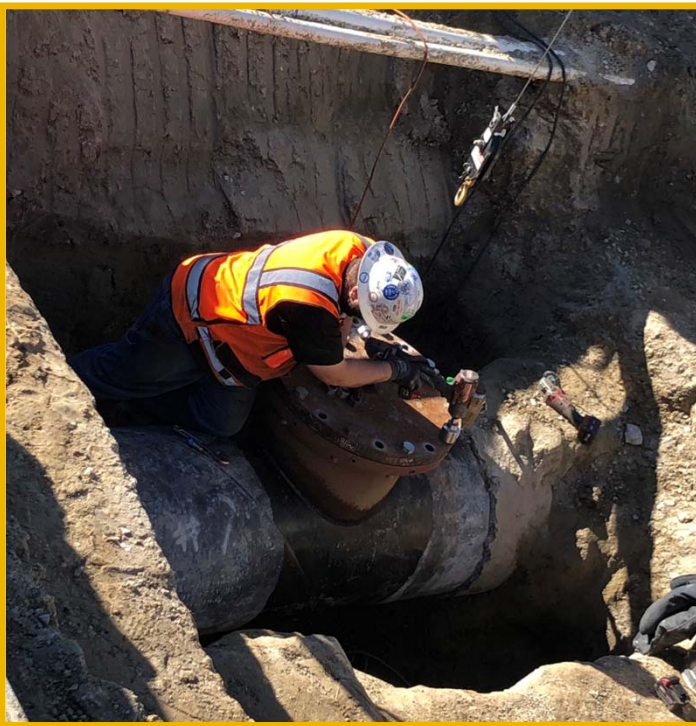
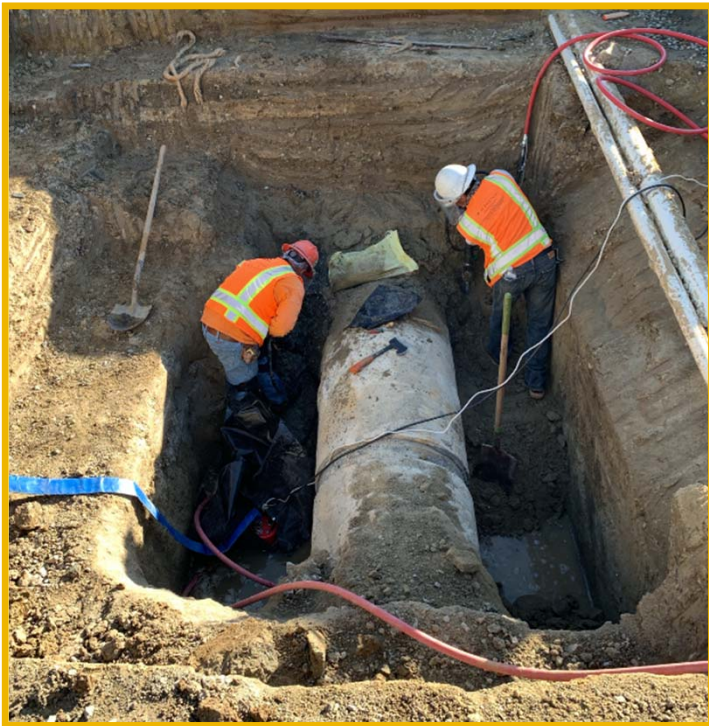


# RP-5: Major Activities – Secondary Clarifier 4B Shutdown

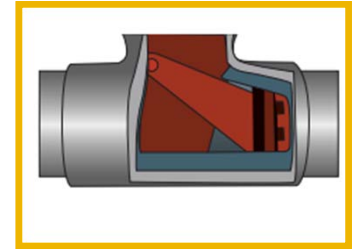
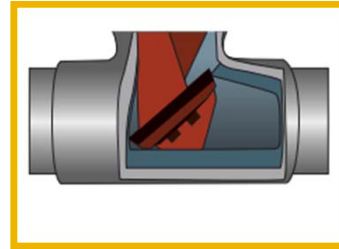
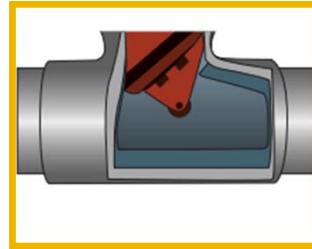
- Construct MBR Phase 1
- Three Remain Online
- Common Effluent Header
  - No valves
- No plant shutdown



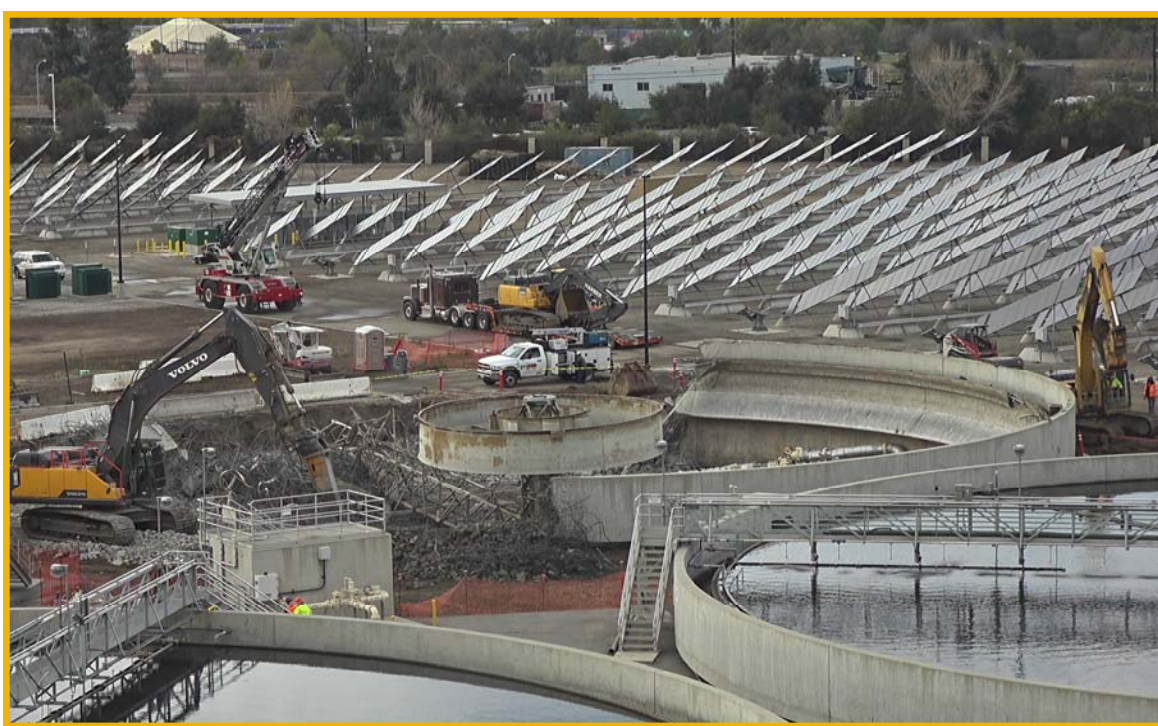
## RP-5: Major Activities – Secondary Clarifier 4B Shutdown



# RP-5: Major Activities – Secondary Clarifier 4B Shutdown



## RP-5: Major Activities – Secondary Clarifier 4B Demo



# RP-5: Major Activities Next Month

- **Solids:**
  - **Digesters:** Excavation and Foundation
  - **Thickening Building:** Excavation and Foundation
  - **Power Center 9:** Excavation
  - **Power Center 4:** Excavation
- **Liquids:**
  - **Aeration Basin Channel:** Foundations & Slab On Grade
  - **Secondary Clarifier 4B:** Demo & Foundation
  - **Primary Clarifier:** Excavation



Questions?

INFORMATION  
ITEM

**3F**

**Date:** February 17, 2021

*ADD*

**To:** The Honorable Board of Directors

**From:** Shivaji Deshmukh, General Manager

**Committee:**

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

**Subject:** Treasurer's Report of Financial Affairs

---

**Executive Summary:**

The Treasurer's Report of Financial Affairs for the month ended December 31, 2020 is submitted in a format consistent with the State requirements.

For the month of December 2020, total cash, investments, and restricted deposits of \$539,655,965 reflects an increase of \$19,541,899 compared to the total of \$520,114,066 reported for November 2020. The increase was primarily due to property tax receipts from the San Bernardino County Tax Assessor. As a result, the average days cash on hand for the month ended December 31, 2020 increased from 282 days to 286 days.

The unrestricted Agency investment portfolio yield in December 2020 was 1.253 percent, a decrease of 0.085 percent compared to the November 2020 yield of 1.338 percent. The decrease in yield is attributed to current market conditions which decreased earning yields in liquid investment accounts such as the Citizens Business Bank Repurchase, Local Agency Investment Fund (LAIF) and California Asset Management Program (CAMP).

---

**Staff's Recommendation:**

The Treasurer's Report of Financial Affairs for the month ended December 31, 2020 is an information item for the Board of Director's review.

---

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

*Account/Project Name:*

*Fiscal Impact (explain if not budgeted):*

Interest earned on the Agency's investment portfolio increases the Agency's overall reserves.

**Prior Board Action:**

On January 20, 2021 the Board of Directors approved the Treasurer's Report of Financial Affairs for the month ended November 30, 2020.

---

**Environmental Determination:**

Not Applicable

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**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 December 31, 2020 is submitted in a format consistent with State requirements. The monthly report denotes investment transactions that have been executed in accordance with the Agency's Investment Policy (Resolution No. 2020-4-3).

Agency total cash, investments, and restricted deposits for the month of December 2020 was \$539.6 million, an increase of \$19.5 million compared to the \$520.1 million reported for the month ended November 2020. The increase was primarily due to receipt of property taxes from the San Bernardino County Tax Assessor.

PFM continues to focus on investment discipline and maintaining a neutral duration strategy to ensure current investments align with the Agency's Investment Policy's goals of preservation of capital in the overall portfolio, provide sufficient liquidity to meet to operating requirements, and attain a market rate of return throughout budgetary and economic cycles.

Table 1 represents the unrestricted Agency investment portfolio by authorized investment and duration, with a total portfolio amount of \$168.1 million. The Agency portfolio excludes cash and restricted deposits in the amount of \$371.5 million held by member agencies and with fiscal agents, including \$230 million in capitalized interest and debt proceeds for the RP-5 Expansion Project.

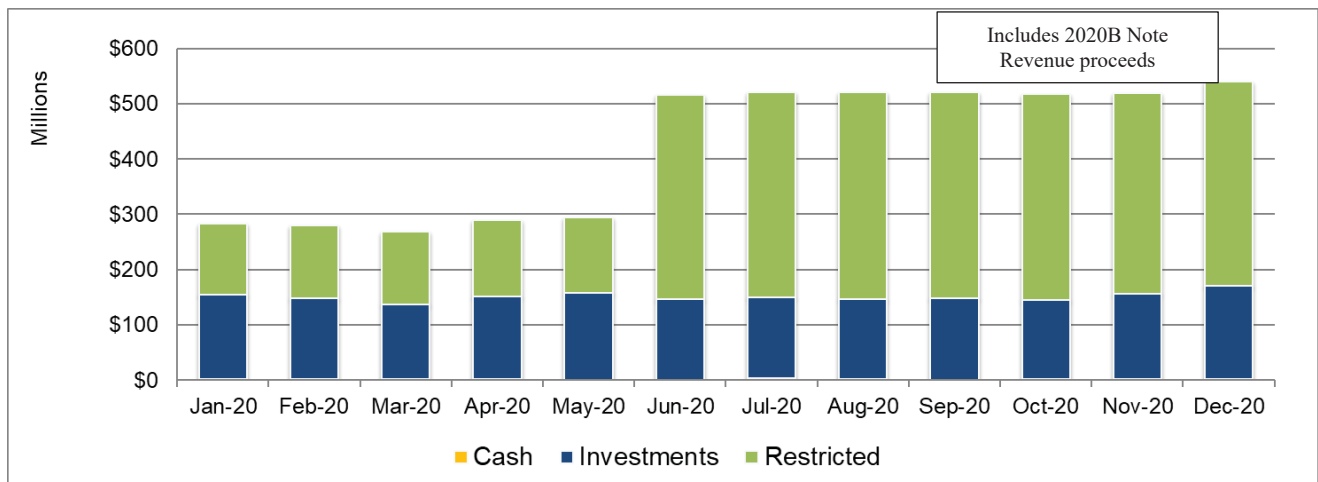
**Table 1: Agency Portfolio**

Authorized Investments	Allowable Threshold (\$ million or %)	Investment Value as of December 31, 2020 (\$ million)				Average Yield %	Portfolio% (Unrestricted)
		Under 1 Year	1-3 Years	Over 3 Years	Total		
LAIF*- Unrestricted	\$75	\$55.0	\$0.0	\$0.0	\$55.0	0.540%	32.69%
CAMP** – Unrestricted	n/a	10.6			10.6	0.120%	6.28%
Citizens Business Bank – Sweep	40%	7.4			7.4	0.200%	4.43%
<b>Sub-Total Agency Managed</b>		<b>\$73.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$73.0</b>	<b>0.445%</b>	<b>43.4%</b>
Brokered Certificates of Deposit	30%	\$0.8	\$3.1	\$0.0	\$3.9	1.69%	2.35%
Medium Term Notes	30%	1.1	10.7	7.0	18.8	2.374%	11.17%
Municipal Bonds	10%			1.9	1.9	0.979%	1.15%
US Treasury Notes	n/a		21.1	13.7	34.8	2.468%	20.68%
US Gov't Securities	n/a		18.2	17.5	35.7	1.098%	21.24%
<b>Sub-Total PFM Managed</b>		<b>\$1.9</b>	<b>\$53.1</b>	<b>\$40.1</b>	<b>\$95.1</b>	<b>1.87%</b>	<b>56.6%</b>
<b>Total</b>		<b>\$74.9</b>	<b>\$53.1</b>	<b>\$40.1</b>	<b>\$168.1</b>	<b>1.253%</b>	<b>100.0%</b>

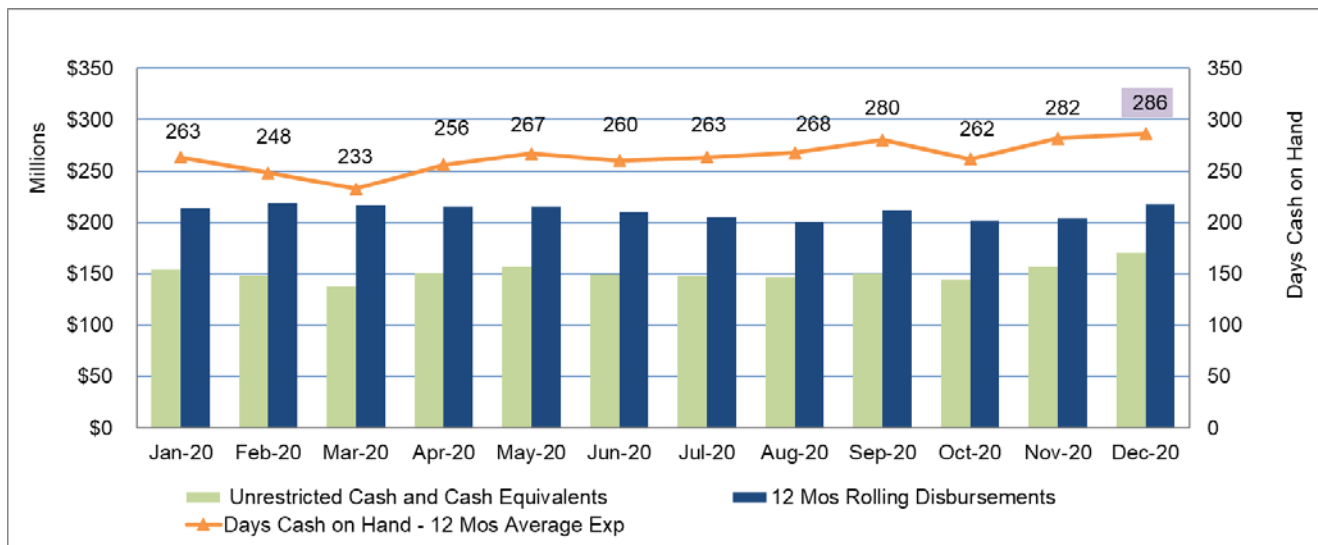
\*LAIF – Local Agency Investment Fund

\*\*CAMP – California Asset Management Program

+/- due to rounding

**Figure 1: Cash, Investments, and Restricted Deposits**

Average days cash on hand is calculated by using the monthly ending balance of unrestricted cash and cash equivalents divided by disbursements associated with operating expenses, debt service costs, and capital expenditures. The average days cash on hand for the month ended December 2020 increased from 282 days to 286 days as shown in Figure 2.

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

Monthly cash and investment summaries are available on the Agency's website at:

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

# Treasurer's Report of Financial Affairs for Month Ended December 31, 2020



Javier Chagoyen-Lazaro  
Manager of Finance and Accounting  
February 2021

# Agency Liquidity

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

Description	December \$ Millions	November \$ Millions	Increase / (Decrease) \$ Millions
Investment Portfolio	\$168.1	\$154.6	\$13.5
Cash and Restricted Deposits	\$371.5	\$365.5	\$6.0
<b>Total Investments, Cash, and Restricted Deposits</b>	<b>\$539.6</b>	<b>\$520.1</b>	<b>\$19.5</b>
Investment Portfolio Yield	1.253%	1.338%	0.085%
Weighted Average Duration (Years)	1.48	1.52	(0.04)
Average Cash on Hand (Days)	286	282	4

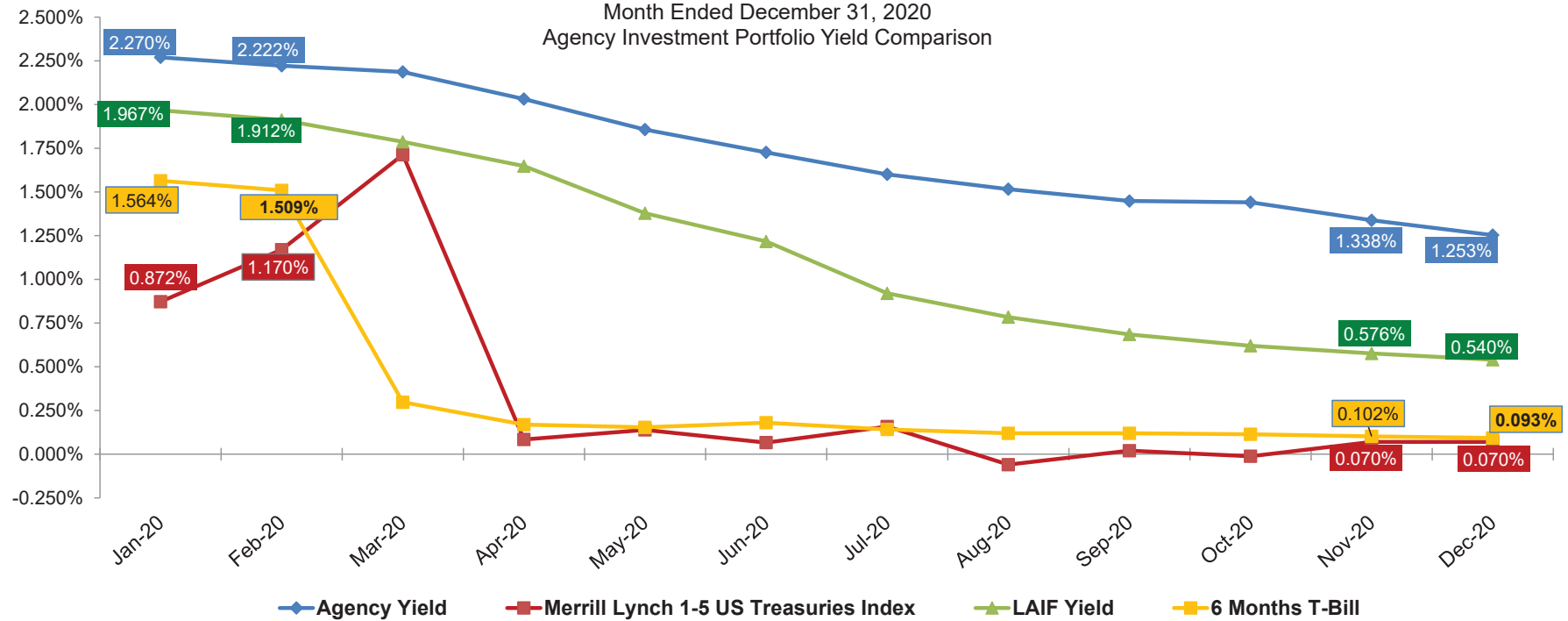
Monthly cash and investment summaries available at: <https://www.ieua.org/read-our-reports/cash-and-investment/>

# 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	\$55.0	\$0.0	\$0.0	<b>\$55.0</b>	0.540%	32.69%
California Asset Management Program	n/a	10.6			<b>10.6</b>	0.120%	6.28%
Citizens Business Bank – Sweep	40%	7.4			<b>7.4</b>	0.200%	4.43%
<b>Sub-Total Agency Managed</b>		<b>\$73.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$73.0</b>	<b>0.445%</b>	<b>43.4%</b>
Brokered Certificates of Deposit (CD)	30%	\$0.8	\$3.1	\$0.0	<b>\$3.9</b>	1.690%	2.35%
Medium Term Notes	30%	1.1	10.7	7.0	<b>18.8</b>	2.374%	11.17%
Municipal Bonds	10%			1.9	<b>1.9</b>	0.979%	1.15%
US Treasury Notes	n/a		21.1	13.7	<b>34.8</b>	2.468%	20.68%
US Government Securities	n/a		18.2	17.5	<b>35.7</b>	1.098%	21.24%
<b>Sub-Total PFM Managed</b>		<b>\$1.9</b>	<b>\$53.1</b>	<b>\$40.1</b>	<b>\$95.1</b>	<b>1.870%</b>	<b>56.6%</b>
<b>Total</b>		<b>\$74.9</b>	<b>\$53.1</b>	<b>\$40.1</b>	<b>\$168.1</b>	<b>1.253%</b>	<b>100.0%</b>

# Portfolio Yield Comparison

Inland Empire Utilities Agency  
Treasurer's Report of Financial Affairs  
Month Ended December 31, 2020  
Agency Investment Portfolio Yield Comparison



# Questions

The Treasurer's Report of Financial Affairs is consistent with the Agency's business goal of fiscal responsibility.



## TREASURER'S REPORT OF FINANCIAL AFFAIRS

For the Month Ended December 31, 2020



All investment transactions have been executed in accordance with the criteria stated in the Agency's Investment Policy (Resolution No. 2020-4-3) adopted by the Inland Empire Utilities Agency's Board of Directors during its regular meeting held on April 15, 2020.

The funds anticipated to be available during the next six-month period are expected to be sufficient to meet all foreseen expenditures during the period.

\* A Municipal Water District

**INLAND EMPIRE UTILITIES AGENCY**  
**Cash and Investment Summary**

Month Ended  
December 31, 2020

	December	November	Variance
<b><u>Cash, Bank Deposits, and Bank Investment Accounts</u></b>	\$2,229,253	\$2,417,880	(\$188,627)
<b><u>Investments</u></b>			
<b>Agency Managed</b>			
Citizens Business Bank (CBB) Repurchase (Sweep)	\$7,438,699	\$6,998,421	\$440,278
Local Agency Investment Fund (LAIF)	54,951,171	41,951,171	\$13,000,000
California Asset Management Program (CAMP)	10,556,713	10,555,628	\$1,085
<b>Total Agency Managed Investments</b>	72,946,583	59,505,220	\$13,441,363
<b>PFM Managed</b>			
Certificates of Deposit	\$3,955,000	\$3,955,000	\$0
Municipal Bonds	1,936,558	1,936,588	(\$30)
Medium Term Notes	18,768,438	18,770,424	(\$1,986)
U.S. Treasury Notes	34,767,444	35,023,665	(\$256,221)
U.S. Government Sponsored Entities	35,708,351	35,430,924	\$277,427
<b>Total PFM Managed Investments</b>	95,135,791	95,116,601	\$19,190
<b>Total Investments</b>	\$168,082,374	\$154,621,821	\$13,460,553
<b>Total Cash and Investments Available to the Agency</b>	\$170,311,627	\$157,039,701	\$13,271,926
<b><u>Restricted Deposits</u></b>			
CAMP Water Connection Reserve	\$20,245,298	\$19,935,891	\$309,407
LAIF Self Insurance Reserve	6,574,369	6,574,369	-
Bond and Note Accounts	33,019,072	34,191,796	(\$1,172,724)
2020B Construction Accounts	196,759,871	196,759,871	\$0
Capital Capacity Reimbursement Account (CCRA) Deposits Held by Member Agencies**	90,465,833	84,261,326	\$6,204,507
California Employers' Retirement Benefit Trust Account - CERBT (Other Post Employment Benefits - OPEB)	21,561,615	21,039,894	\$521,721
Escrow Deposits	718,280	311,218	\$407,062
<b>Total Restricted Deposits</b>	\$369,344,338	\$363,074,365	\$6,269,973
<b>Total Cash, Investments, and Restricted Deposits</b>	<b>\$539,655,965</b>	<b>\$520,114,066</b>	<b>\$19,541,899</b>

\*\*Total reported as of November 2020 excluding Montclair

**INLAND EMPIRE UTILITIES AGENCY**  
**Cash and Investment Summary**

Month Ended  
December 31, 2020

**Cash, Bank Deposits, and Bank Investment Accounts**

CBB Demand Account (Negative balance offset by CBB Sweep Balance)	\$697,279
CBB Payroll Account	-
CBB Workers' Compensation Account	125,204
Subtotal Demand Deposits	<u>\$822,483</u>

**Other Cash and Bank Accounts**

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

**US Bank Pre-Investment Money Market Account**

\$1,404,520

***Total Cash and Bank Accounts***

***\$2,229,253***

**Unrestricted Investments**

**CBB Repurchase (Sweep) Investments**

Fannie Mae	\$7,438,699
Subtotal CBB Repurchase (Sweep)	<u>\$7,438,699</u>

**Local Agency Investment Fund (LAIF)**

LAIF Fund	\$54,951,171
Subtotal Local Agency Investment Fund	<u>\$54,951,171</u>

**California Asset Management Program (CAMP)**

Short Term	\$10,556,713
Subtotal CAMP	<u>\$10,556,713</u>

**Subtotal Agency Managed Investment Accounts**

**\$72,946,583**

**Brokered Certificates of Deposit**

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

**INLAND EMPIRE UTILITIES AGENCY**  
**Cash and Investment Summary**

Month Ended  
December 31, 2020

**Unrestricted Investments Continued**

**Municipal Bonds**

Subtotal State and Local Municipal Bonds	\$1,936,558
Subtotal State and Municipal Bonds	<u>\$1,936,558</u>

**Medium Term Notes**

Hershey Company	\$334,972
American Honda Finance	794,638
Bank of NY Mellon	1,391,633
American Express	795,631
Walt Disney Company	810,082
Paccar Financial Corp	929,774
Visa Inc	813,574
Bank of America	813,619
Oracle Corp	1,406,373
Amazon Inc	930,003
Burlington North Santa Fe Corp	795,877
Bank of NY Mellon	1,381,860
Apple Inc. Corp.	563,793
UnitedHealth Group Inc	744,051
Pfizer Inc	1,270,510
Walmart Inc	1,469,418
JP Morgan Chase	570,000
Toyota Motor	317,685
Toyota Motor	428,622
Novartis Capital	1,468,690
Bristol Myers	<u>737,633</u>
Subtotal Medium Term Notes	\$18,768,438

**INLAND EMPIRE UTILITIES AGENCY**  
**Cash and Investment Summary**

Month Ended  
December 31, 2020

**U.S. Treasury Notes**

Treasury Note	\$34,767,444
Subtotal U.S. Treasury Notes	<u>\$34,767,444</u>

**Unrestricted Investments Continued**

**U.S. Government Sponsored Entities**

Fannie Mae Bank	\$20,211,430
Freddie Mac Bank	\$8,898,614
Federal Home Loan Bank	6,598,307
Subtotal U.S. Government Sponsored Entities	<u>\$35,708,351</u>

<b>Subtotal PFM Managed Investment Accounts</b>	<u><b>\$95,135,791</b></u>
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<b><i>Total Investments</i></b>	<u><b>\$168,082,374</b></u>
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**Restricted Deposits**

**Investment Pool Accounts**

CAMP - Water Connection Reserves	\$20,245,298
LAIF - Self Insurance Fund Reserves	6,574,369
Subtotal Investment Pool Accounts	<u>\$26,819,667</u>

**Bond and Note Accounts**

2017A Debt Service Accounts	\$431
2020A Debt Service Accounts	5,529
2020B Capitalized Interest	33,008,140
2020B Debt Service Accounts	4,972
Subtotal Bond and Note Accounts	<u>\$33,019,072</u>

**2020B Construction Project Accounts**

LAIF Construction Project Accounts	\$186,249,139
CAMP Construction Project Accounts	10,510,732
Subtotal 2020B Construction Project Accounts	<u>\$196,759,871</u>

**INLAND EMPIRE UTILITIES AGENCY**  
**Cash and Investment Summary**

Month Ended  
December 31, 2020

**Restricted Deposits Continued**

**CCRA Deposits Held by Member Agencies**

City of Chino	\$15,408,135
Cucamonga Valley Water District	11,474,358
City of Fontana	17,207,395
City of Montclair	3,920,319
City of Ontario	30,342,821
City of Chino Hills	6,122,295
City of Upland	5,990,510
Subtotal CCRA Deposits Held by Member Agencies**	<u>\$90,465,833</u>

\*\*Total reported as of November 2020 excluding Montclair

**CalPERS**

CERBT Account (OPEB)	<u>\$21,561,615</u>
Subtotal CalPERS Accounts	\$21,561,615

**Escrow Deposits**

Stanek Construction	\$322,656
Genesis Construction	47,394
W.M. Lyles Construction	<u>348,230</u>
Subtotal Escrow Deposits	\$718,280

<b><i>Total Restricted Deposits</i></b>	<u><u>\$369,344,338</u></u>
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<b><i>Total Cash, Investments, and Restricted Deposits as of December 31, 2020</i></b>	<u><u>\$539,655,965</u></u>
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Total Cash, Investments, and Restricted Deposits as of 12/31/2020	\$539,655,965
Less: Total Cash, Investments, and Restricted Deposits as of 11/30/2020	<u>520,114,066</u>

<b><i>Total Monthly Increase (Decrease)</i></b>	<u><u>\$19,541,899</u></u>
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# INLAND EMPIRE UTILITIES AGENCY

## Cash and Investment Summary

Month Ended  
December 31, 2020

	Par	Cost Basis	Term	December	%	%	Maturity	Market
	Amount	Amount	(Days)	Value	Coupon	Yield to Maturity	Date	Value
<b><u>Cash, Bank Deposits, and Bank Investment Accounts</u></b>								
<b>Citizens Business Bank (CBB)</b>								
Demand Account	\$697,279	\$697,279	N/A	\$697,279		N/A	N/A	\$697,279
Payroll Checking	0	0	N/A	0		N/A	N/A	0
Workers' Compensation Account	125,204	125,204	N/A	125,204		N/A	N/A	125,204
Subtotal CBB Accounts	<u>\$822,483</u>	<u>\$822,483</u>		<u>\$822,483</u>				<u>\$822,483</u>
<b>US Bank (USB)</b>								
Custodial Money Market ( <i>Investment Mgmt.</i> )	\$1,099,499	\$1,099,499	N/A	\$1,099,499		0.01%	N/A	\$1,099,499
Custodial Money Market ( <i>Debt Service</i> )	305,021	305,021	N/A	305,021		0.01%	N/A	305,021
Subtotal USB Account	<u>\$1,404,520</u>	<u>\$1,404,520</u>		<u>\$1,404,520</u>		0.01%		<u>\$1,404,520</u>
Petty Cash	<u>\$2,250</u>	<u>\$2,250</u>	N/A	<u>\$2,250</u>		N/A	N/A	<u>\$2,250</u>
<b>Total Cash, Bank Deposits and Bank Investment Accounts</b>	<b><u>\$2,229,253</u></b>	<b><u>\$2,229,253</u></b>		<b><u>\$2,229,253</u></b>				<b><u>\$2,229,253</u></b>
<b><u>Investments</u></b>								
<b>CBB Daily Repurchase (Sweep) Accounts</b>								
Fannie Mae	\$7,438,699	\$7,438,699	N/A	\$7,438,699		0.20%	N/A	\$7,438,699
Subtotal CBB Repurchase Accounts	<u>\$7,438,699</u>	<u>\$7,438,699</u>		<u>\$7,438,699</u>		0.20%		<u>\$7,438,699</u>
<b>LAIF Accounts</b>								
Non-Restricted Funds	\$54,951,171	\$54,951,171	N/A	\$54,951,171		0.540%	N/A	\$54,951,171
Subtotal LAIF Accounts	<u>\$54,951,171</u>	<u>\$54,951,171</u>		<u>\$54,951,171</u>		0.540%		<u>\$54,951,171</u>
<b>CAMP Accounts</b>								
Non-Restricted Funds	\$10,556,713	\$10,556,713	N/A	\$10,556,713		0.12%	N/A	\$10,556,713
Subtotal CAMP Accounts	<u>\$10,556,713</u>	<u>\$10,556,713</u>		<u>\$10,556,713</u>		0.12%		<u>\$10,556,713</u>
<b>Subtotal Agency Managed Investment Accounts</b>	<b><u>\$72,946,583</u></b>	<b><u>\$72,946,583</u></b>		<b><u>\$72,946,583</u></b>		<b>0.44%</b>		<b><u>\$72,946,583</u></b>

# INLAND EMPIRE UTILITIES AGENCY

## Cash and Investment Summary

Month Ended  
December 31, 2020

	Par	Cost Basis	Term	December	%	%	Maturity	Market
	Amount	Amount	(Days)	Value	Coupon	Yield to Maturity	Date	Value
<b>Investments (continued)</b>								
<b>Brokered Certificates of Deposit (CDs)</b>								
Royal Bank of Canada NY	815,000	815,000	1095	815,000	3.24%	3.24%	06/07/21	826,298
Credit Suisse NY	745,000	745,000	533	745,000	0.52%	0.52%	02/01/22	746,340
Societe Generale NY	935,000	935,000	731	935,000	1.80%	1.80%	02/14/22	950,343
Sumitomo Mitsui Bank	745,000	745,000	870	745,000	0.70%	0.70%	07/08/22	746,956
DNB Bank ASA NY	715,000	715,000	1092	715,000	2.04%	2.03%	12/02/22	740,323
Subtotal Brokered CDs	\$3,955,000	\$3,955,000		\$3,955,000		1.69%		\$4,010,260
<b>US Treasury Note</b>								
US Treasury Note	1,625,000	1,577,519	1323	1,613,049	1.750%	2.60%	11/30/21	1,648,867
US Treasury Note	1,220,000	1,180,350	1436	1,207,464	1.875%	2.75%	03/31/22	1,246,497
US Treasury Note	3,070,000	2,969,266	1336	3,035,768	1.875%	2.82%	03/31/22	3,136,677
US Treasury Note	3,790,000	3,678,225	1302	3,751,025	1.875%	2.75%	03/31/22	3,872,314
US Treasury Note	1,605,000	1,558,480	1474	1,589,725	1.875%	2.64%	04/30/22	1,642,116
US Treasury Note	1,300,000	1,252,570	1456	1,282,246	1.750%	2.72%	06/30/22	1,331,485
US Treasury Note	2,065,000	1,980,706	1577	2,030,951	1.750%	2.76%	09/30/22	2,123,078
US Treasury Note	894,000	864,177	1641	881,860	2.000%	2.80%	10/31/22	924,452
US Treasury Note	1,040,000	990,356	1580	1,016,121	1.750%	2.93%	01/31/23	1,074,775
US Treasury Note	310,000	293,289	1699	302,250	1.500%	2.74%	02/28/23	319,106
US Treasury Note	1,235,000	1,189,508	1508	1,210,293	1.500%	2.44%	03/31/23	1,272,436
US Treasury Note	2,000,000	1,899,453	1618	1,943,450	1.38%	2.58%	06/30/23	2,060,938
US Treasury Note	1,260,000	1,196,951	1630	1,223,602	1.25%	2.44%	07/31/23	1,295,831
US Treasury Note	650,000	667,088	1611	660,628	2.88%	2.25%	09/30/23	698,242
US Treasury Note	3,450,000	3,484,904	1713	3,471,354	2.75%	2.52%	11/15/23	3,706,594
US Treasury Note	2,525,000	2,479,826	1786	2,498,113	2.13%	2.52%	11/30/23	2,669,398
US Treasury Note	120,000	120,356	1795	120,217	2.63%	2.56%	12/31/23	128,775
US Treasury Note	2,345,000	2,355,534	1792	2,352,142	2.00%	1.90%	04/30/24	2,485,334
US Treasury Note	575,000	580,930	1824	579,148	2.00%	1.78%	06/30/24	610,758
US Treasury Note	1,000,000	1,016,172	1818	1,011,626	2.13%	1.78%	07/31/24	1,068,125
US Treasury Note	1,310,000	1,349,146	1824	1,339,360	2.13%	1.50%	09/30/24	1,402,109
US Treasury Note	1,100,000	1,135,965	1822	1,127,615	2.25%	1.57%	10/31/24	1,184,047
US Treasury Note	510,000	521,814	1823	519,437	2.13%	1.63%	11/30/24	547,134
Subtotal US Treasuries	\$34,999,000	\$34,342,585		\$34,767,444		2.47%		\$36,449,088

\* Market Values provided by US Bank - Custodial Account Services

**INLAND EMPIRE UTILITIES AGENCY**

**Cash and Investment Summary**

Month Ended  
December 31, 2020

	Par	Cost Basis	Term	December	%	%	Maturity	Market
	Amount	Amount	(Days)	Value	Coupon	Yield to Maturity	Date	Value
<b><u>Investments (continued)</u></b>								
<b><u>U.S. Government Sponsored Entities</u></b>								
Federal Home Loan Bank	1,570,000	1,584,915	992	1,574,270	3.00%	2.63%	10/12/21	1,605,111
Fannie Mae Bond	795,000	794,428	1,096	794,804	2.63%	2.65%	01/11/22	815,350
Federal Home Loan Bank	1,725,000	1,724,552	1,001	1,724,675	0.25%	0.26%	06/03/22	1,727,801
Fannie Mae Bond	890,000	886,903	1,096	888,268	1.38%	1.49%	09/06/22	908,276
Freddie Mac Bond	805,000	804,203	1,079	804,223	0.25%	0.28%	02/04/23	805,993
Federal Home Loan Bank	1,280,000	1,277,645	1,092	1,278,324	1.38%	1.44%	02/17/23	1,313,234
Fannie Mae Bond	1,360,000	1,355,906	365	1,356,744	0.25%	0.35%	05/22/23	1,362,989
Freddie Mac Bond	1,450,000	1,444,461	1,810	1,447,249	2.75%	2.83%	06/19/23	1,541,824
Freddie Mac Bond	1,330,000	1,326,116	1,095	1,326,787	0.25%	0.35%	06/26/23	1,332,709
Fannie Mae Bond	1,875,000	1,870,969	1,095	1,871,613	0.25%	0.32%	07/10/23	1,878,409
Fannie Mae Bond	645,000	645,000	1,092	645,000	0.36%	0.36%	08/18/23	646,263
Freddie Mac Bond	885,000	884,097	1,098	884,207	0.25%	0.28%	08/24/23	886,454
Fannie Mae Bond	855,000	853,273	1,741	854,024	2.88%	2.92%	09/12/23	916,359
Fannie Mae Bond	1,820,000	1,803,274	1,772	1,810,712	2.88%	3.08%	09/12/23	1,950,612
Freddie Mac Bond	970,000	969,855	1,098	969,867	0.30%	0.31%	09/28/23	970,701
Federal Home Loan Bank	870,000	895,642	1,772	885,498	3.38%	2.72%	12/08/23	950,392
Fannie Mae Bond	680,000	677,470	1,823	678,432	2.50%	2.58%	02/05/24	727,712
Federal Home Loan Bank	190,000	189,327	1,824	189,580	2.50%	2.58%	02/13/24	203,427
Fannie Mae Bond	2,055,000	2,130,234	1,769	2,117,390	1.63%	0.85%	01/07/25	2,161,525
Freddie Mac Bond	1,215,000	1,214,064	1,825	1,214,230	1.50%	1.52%	02/12/25	1,271,784
Federal Home Loan Bank	950,000	945,288	1,824	945,960	0.50%	0.60%	04/14/25	955,141
Fannie Mae Bond	495,000	496,629	1,792	496,429	0.63%	0.56%	04/22/25	500,330
Fannie Mae Bond	1,275,000	1,272,374	1,824	1,272,736	0.63%	0.67%	04/22/25	1,288,728
Fannie Mae Bond	1,425,000	1,432,296	1,782	1,431,436	0.63%	0.52%	04/22/25	1,440,343
Fannie Mae Bond	240,000	241,126	1,716	241,068	0.50%	0.40%	06/17/25	241,033
Fannie Mae Bond	995,000	996,473	1,693	996,416	0.50%	0.47%	06/17/25	999,284
Fannie Mae Bond	1,435,000	1,441,931	1,778	1,441,346	0.50%	0.40%	06/17/25	1,441,179
Fannie Mae Bond	1,480,000	1,476,936	1,824	1,477,266	0.50%	0.54%	06/17/25	1,486,371
Freddie Mac Bond	895,000	890,543	1,824	890,939	0.38%	0.48%	07/21/25	893,898
Fannie Mae Bond	950,000	945,554	1,824	945,863	0.38%	0.47%	08/25/25	947,935
Freddie Mac Bond	1,365,000	1,360,891	1,824	1,361,112	0.38%	0.44%	09/23/25	1,361,346
Fannie Mae Bond	895,000	891,796	1,869	891,883	0.50%	0.57%	11/07/25	897,469
Subtotal U.S. Gov't Sponsored Entities	\$35,665,000	\$35,724,170		\$35,708,351		1.10%		\$36,429,982

# INLAND EMPIRE UTILITIES AGENCY

## Cash and Investment Summary

Month Ended  
December 31, 2020

	Par	Cost Basis	Term	December	%	%	Maturity	Market
	Amount	Amount	(Days)	Value	Coupon	Yield to Maturity	Date	Value
<b>Investments (continued)</b>								
<b>Municipal Bonds</b>								
CA State Earthquake Authority Taxable Rev	\$195,000	\$195,000	1060	\$195,000	1.48%	1.48%	07/01/23	\$196,618
Maryland State GO Bond	250,000	249,930	1457	249,936	0.51%	0.52%	08/01/24	250,488
CA State Dept of Wtr Res	100,000	100,000	1578	100,000	0.56%	0.56%	12/01/24	99,965
Univ. of CA Revenue Bond	90,000	90,326	1764	90,294	0.88%	0.81%	05/15/25	91,407
Univ. of CA Revenue Bond	205,000	205,000	1764	205,000	0.88%	0.88%	05/15/25	208,204
Florida State Board of Admin. Taxable Rev	520,000	520,000	1749	201,328	1.26%	1.26%	07/01/25	204,538
Florida State Board of Admin. Taxable Rev	200,000	201,414	1749	520,000	1.26%	1.11%	07/01/25	531,799
Los Angeles CCD CA Taxable GO Bonds	375,000	375,000	1725	375,000	0.77%	0.77%	08/01/25	379,912
Subtotal State and Local Municipal Bonds	\$1,935,000	\$1,936,670		\$1,936,558		0.98%		\$1,962,931
<b>Medium Term Notes</b>								
Hershey Company	\$335,000	\$334,769	1101	\$334,972	3.10%	3.12%	05/15/21	\$338,521
American Honda Finance	800,000	767,016	1181	794,638	1.65%	3.00%	07/12/21	805,632
Bank of NY Mellon	1,400,000	1,371,048	1391	1,391,633	2.60%	3.18%	02/07/22	1,430,911
American Express	800,000	785,488	1415	795,631	2.70%	3.20%	03/03/22	820,971
Walt Disney Company	815,000	798,692	1416	810,082	2.45%	3.00%	03/04/22	834,919
Paccar Financial Corp	930,000	929,498	1096	929,774	2.65%	2.67%	05/10/22	960,173
Visa Inc	825,000	795,407	1611	813,574	2.15%	3.03%	09/15/22	850,761
Bank of America	90,000	86,542	1647	88,619	2.50%	3.43%	10/21/22	91,572
Oracle Corp	1,420,000	1,389,001	1763	1,406,373	2.63%	3.11%	02/15/23	1,486,899
Amazon Inc	935,000	925,996	1409	930,003	2.40%	2.66%	02/22/23	975,629
Burlington North Santa Fe Corp	800,000	790,800	1792	795,877	3.00%	3.26%	03/15/23	839,746
Bank of NY Mellon	1,375,000	1,387,595	1555	1,381,860	3.50%	3.27%	04/28/23	1,472,437
Apple Inc. Corp.	565,000	563,463	1095	563,793	0.75%	0.84%	05/11/23	571,990
UnitedHealth Group Inc	720,000	755,741	1330	744,051	3.50%	2.08%	06/15/23	773,963
Pfizer Inc	1,260,000	1,276,392	1807	1,270,510	2.95%	2.67%	03/15/24	1,357,647
Walmart Inc	1,425,000	1,495,196	1768	1,469,418	2.85%	1.78%	07/08/24	1,541,149
JP Morgan Chase	570,000	570,000	1461	570,000	0.81%	0.65%	09/16/24	571,094
Bank of America	725,000	725,000	1464	725,000	1.80%	0.81%	10/24/24	731,077
Toyota Motor	315,000	318,078	1724	317,685	1.80%	1.58%	02/13/25	329,819
Toyota Motor	425,000	429,152	1724	428,622	1.80%	1.58%	02/13/25	444,995
Novartis Capital	1,425,000	1,475,744	1743	1,468,690	1.75%	0.98%	02/14/25	1,494,461
Bristol Myers	650,000	742,742	1780	737,633	3.88%	0.88%	08/15/25	741,127
Subtotal Medium Term Notes	\$18,605,000	\$18,713,360		\$18,768,438		2.37%		\$19,465,493
<b>Subtotal PFM Managed Investment Accounts</b>	<b>\$95,159,000</b>	<b>\$94,671,785</b>		<b>\$95,135,791</b>		<b>1.87%</b>		<b>\$98,317,754</b>
<b>Total Investments</b>	<b>\$168,105,583</b>	<b>\$167,618,368</b>		<b>\$168,082,374</b>				<b>\$171,264,337</b>

(Source of Investment Amortized Cost: PFM)

# INLAND EMPIRE UTILITIES AGENCY

## Cash and Investment Summary

Month Ended  
December 31, 2020

	Par	Cost Basis	Term	December	%	%	Maturity	Market
	Amount	Amount	(Days)	Value	Coupon	Yield to Maturity	Date	Value
<b>Restricted Deposits</b>								
<b>Investment Pool Accounts</b>								
CAMP - Water Connection Reserves	\$20,245,298	\$20,245,298	N/A	\$20,245,298		0.12%	N/A	\$20,245,298
LAIF - Self Insurance Reserves	6,574,369	6,574,369	N/A	6,574,369		0.54%	N/A	6,574,369
<b>Total Investment Pool Accounts</b>	<b>26,819,667</b>	<b>26,819,667</b>		<b>26,819,667</b>		<b>0.22%</b>		<b>26,819,667</b>
<b>Bond and Note Accounts</b>								
2017A Debt Service Accounts	\$431	\$431	N/A	\$431		0.00%		\$431
2020A Debt Service Accounts	5,529	5,529	N/A	5,529		0.00%		5,529
2020B Debt Service Accounts	4,972	4,972	N/A	4,972		0.00%		4,972
2020B Capitalized Interest Account	33,008,140	33,008,140	N/A	33,008,140		0.12%		33,008,140
<b>Total Bond and Note Accounts</b>	<b>\$33,019,072</b>	<b>\$33,019,072</b>		<b>\$33,019,072</b>		<b>0.12%</b>		<b>\$33,019,072</b>
<b>2020B Construction Project Account</b>								
LAIF Construction Fund	\$186,249,139	\$186,249,139	N/A	\$186,249,139		0.54%	N/A	\$186,249,139
CAMP Construction Fund	10,510,732	10,510,732		10,510,732		0.12%		10,510,732
Subtotal 2020B Construction Fund	\$196,759,871	\$196,759,871		\$196,759,871		0.52%		\$196,759,871
<b>Total 2020B Construction Project Accts</b>	<b>\$196,759,871</b>	<b>\$196,759,871</b>		<b>\$196,759,871</b>		<b>0.518%</b>		<b>\$196,759,871</b>
<b>CCRA Deposits Held by Member Agencies</b>								
City of Chino	\$15,408,135	\$15,408,135	N/A	\$15,408,135		N/A	N/A	\$15,408,135
City of Chino Hills	6,122,295	6,122,295	N/A	6,122,295		N/A	N/A	6,122,295
Cucamonga Valley Water District	11,474,358	11,474,358	N/A	11,474,358		N/A	N/A	11,474,358
City of Fontana	17,207,395	17,207,395	N/A	17,207,395		N/A	N/A	17,207,395
City of Montclair	3,920,319	3,920,319	N/A	3,920,319		N/A	N/A	3,920,319
City of Ontario	30,342,821	30,342,821	N/A	30,342,821		N/A	N/A	30,342,821
City of Upland	5,990,510	5,990,510	N/A	5,990,510		N/A	N/A	5,990,510
Subtotal CCRA Deposits Held by Member Agencies**	\$90,465,833	\$90,465,833		\$90,465,833				\$90,465,833
<i>**Total reported as of November 2020 excluding Montclair</i>								
<b>CalPERS Deposits</b>								
CERBT Account (OPEB)	\$16,000,000	\$16,000,000	N/A	\$21,561,615		N/A	N/A	\$21,561,615
Subtotal CalPERS Deposits	\$16,000,000	\$16,000,000		\$21,561,615				\$21,561,615
<i>CERBT Strategy 2 Performance as of November 2020 1 Year Net Return was 10.98%.</i>								
<b>Escrow Deposits</b>								
Stanek Contractors Escrow	\$322,656	\$322,656	N/A	\$322,656		N/A	N/A	\$322,656
Genesis Construction	47,394	47,394	N/A	47,394		N/A	N/A	47,394
W. M. Lyles Construction #	348,230	348,230	N/A	348,230		N/A	N/A	348,230
Subtotal Escrow Deposits	\$718,280	\$718,280		\$718,280				\$718,280
<b>Total Restricted Deposits</b>	<b>\$363,782,723</b>	<b>\$363,782,723</b>		<b>\$369,344,338</b>				<b>\$369,344,338</b>
<b>Total Cash, Investments, and Restricted Deposits as of December 31, 2020</b>	<b>\$534,117,559</b>	<b>\$533,630,344</b>		<b>\$539,655,965</b>				<b>\$542,837,928</b>

**INLAND EMPIRE UTILITIES AGENCY**  
**Cash and Investment Summary**

Month Ended  
December 31, 2020

**December Purchases**

No.	Date	Transaction	Investment Security	Type	Par Amount Purchased	Investment Yield to Maturity
1	12/02/20	Purchase	Freddie Mac	GSE	805,000	0.25%
					<u><b>\$ 805,000</b></u>	

**December Investment Maturities, Calls & Sales**

No.	Date	Transaction	Investment Security	Type	Par Amount Matured/Sold	Investment Yield to Maturity
1	12/04/20	Sale	Federal Home Loan Bank	GSE	\$295,000	3.00%
2	12/04/20	Sale	Freddie Mac	GSE	230,000	2.38%
3	12/04/20	Sale	US Treasury Note	USTN	271,000	2.13%
<b>Total Maturities, Calls &amp; Sales</b>					<u><b>\$ 796,000</b></u>	

**INLAND EMPIRE UTILITIES AGENCY**  
**Cash and Investment Summary**

Month Ended  
December 31, 2020

**Directed Investment Category**

CBB Repurchase (Sweep)  
LAIF - Unrestricted  
CAMP - Unrestricted  
Brokered Certificates of Deposit  
Medium Term Notes  
Municipal Bonds  
US Treasury Notes  
U.S. Government Sponsored Entities

***Total Investment Portfolio***

***Investment Portfolio Rate of Return***

<b>Amount Invested</b>	<b>Yield</b>
\$7,438,699	0.200%
54,951,171	0.540%
10,556,713	0.120%
3,955,000	1.690%
18,768,438	2.374%
1,936,558	0.979%
34,767,444	2.468%
35,708,351	1.098%
<b>\$168,082,374</b>	

***1.253%***

**Restricted/Transitory/Other Accounts**

CCRA Deposits Held by Member Agencies  
CalPERS OPEB (CERBT) Account  
CAMP Restricted Water Connection Reserve  
LAIF Restricted Insurance Reserve  
US Bank - 2017A Debt Service Accounts  
US Bank - 2020A Refunding Bond Accounts  
US Bank - 2020B Revenue Note Accounts  
US Bank - Pre-Investment Money Market Account  
LAIF Construction Account  
CAMP Construction Account  
Citizens Business Bank - Demand Account  
Citizens Business Bank - Workers' Compensation Account  
Citizens Business Bank - Payroll Account  
Other Accounts\*  
Escrow Account

***Total Restricted/Transitory/Other Accounts***

***Average Yield of Other Accounts***

<b>Amount Invested</b>	<b>Yield</b>
\$90,465,833	N/A
21,561,615	N/A
20,245,298	0.120%
6,574,369	0.540%
431	0.000%
5,529	0.000%
33,013,112	0.120%
1,404,520	0.010%
186,249,139	0.540%
10,510,732	0.120%
697,279	N/A
125,204	N/A
0	N/A
2,250	N/A
718,280	N/A

***\$371,573,591***

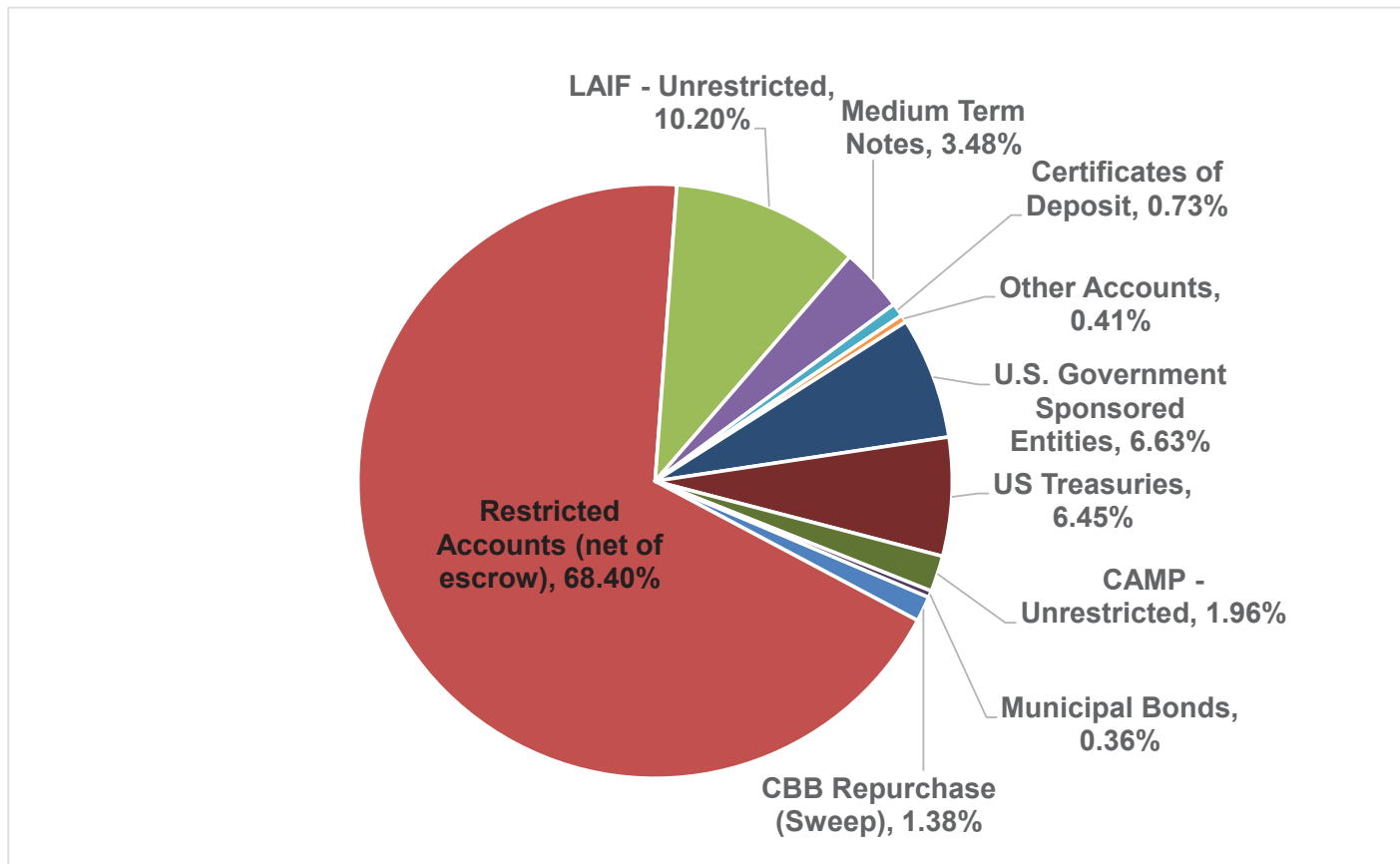
***0.433%***

**Total Agency Directed Deposits**

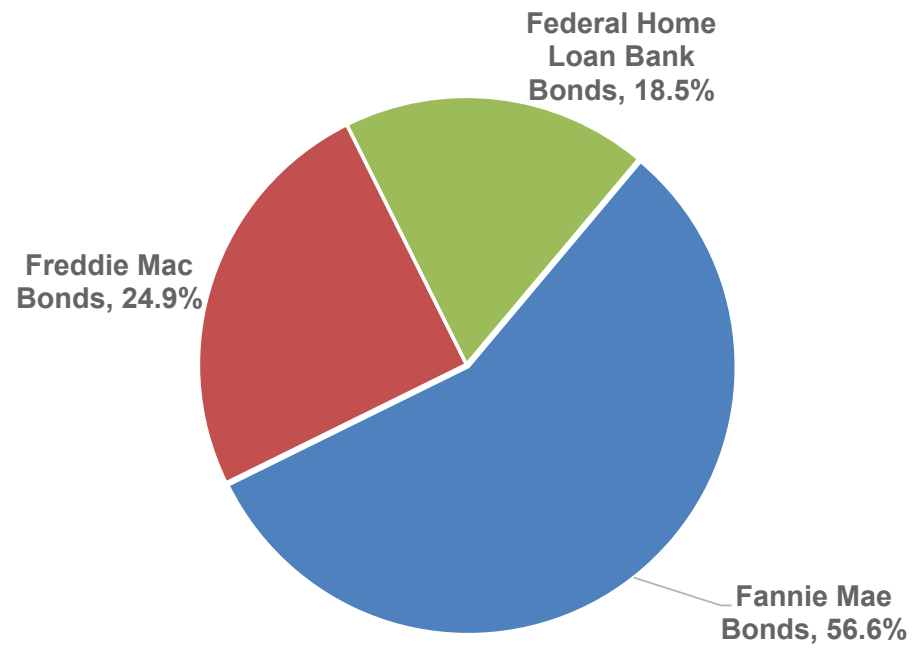
**\$539,655,965**

\*Petty Cash

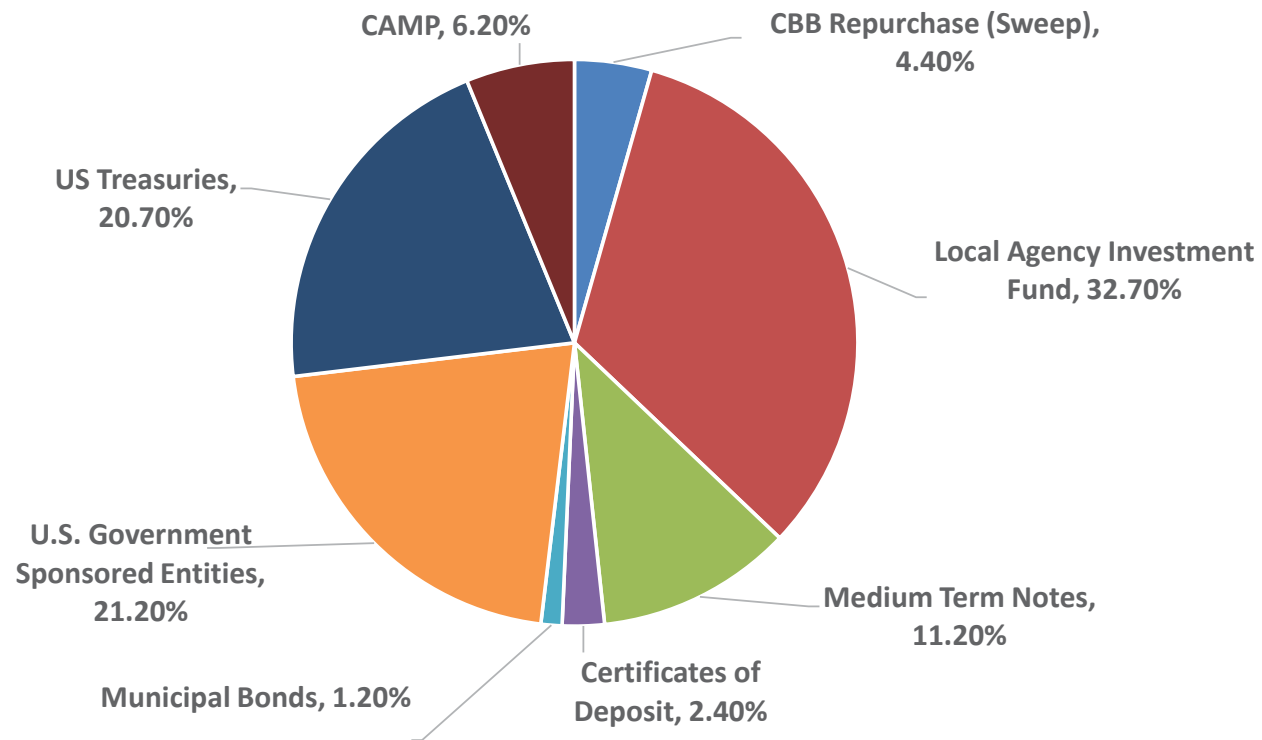
***Inland Empire Utilities Agency***  
**Treasurer's Report of Financial Affairs**  
 Month Ended December 31, 2020  
 Agency Investment Portfolio (Net of Escrow Accounts)  
**\$538,937,685**



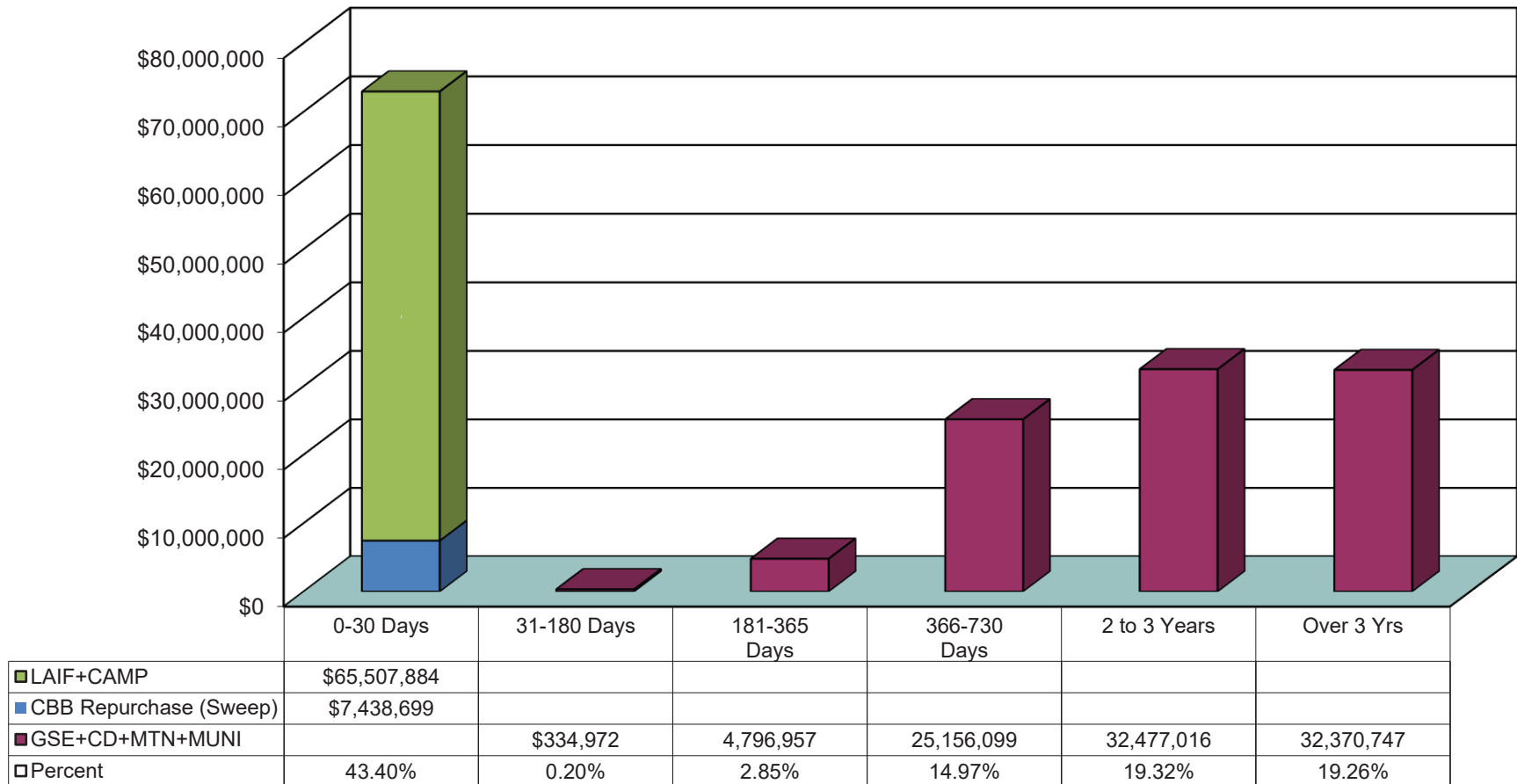
***Inland Empire Utilities Agency***  
**Treasurer's Report of Financial Affairs**  
Month Ended December 31, 2020  
U.S. Government Sponsored Entities Portfolio  
***\$35,708,351***



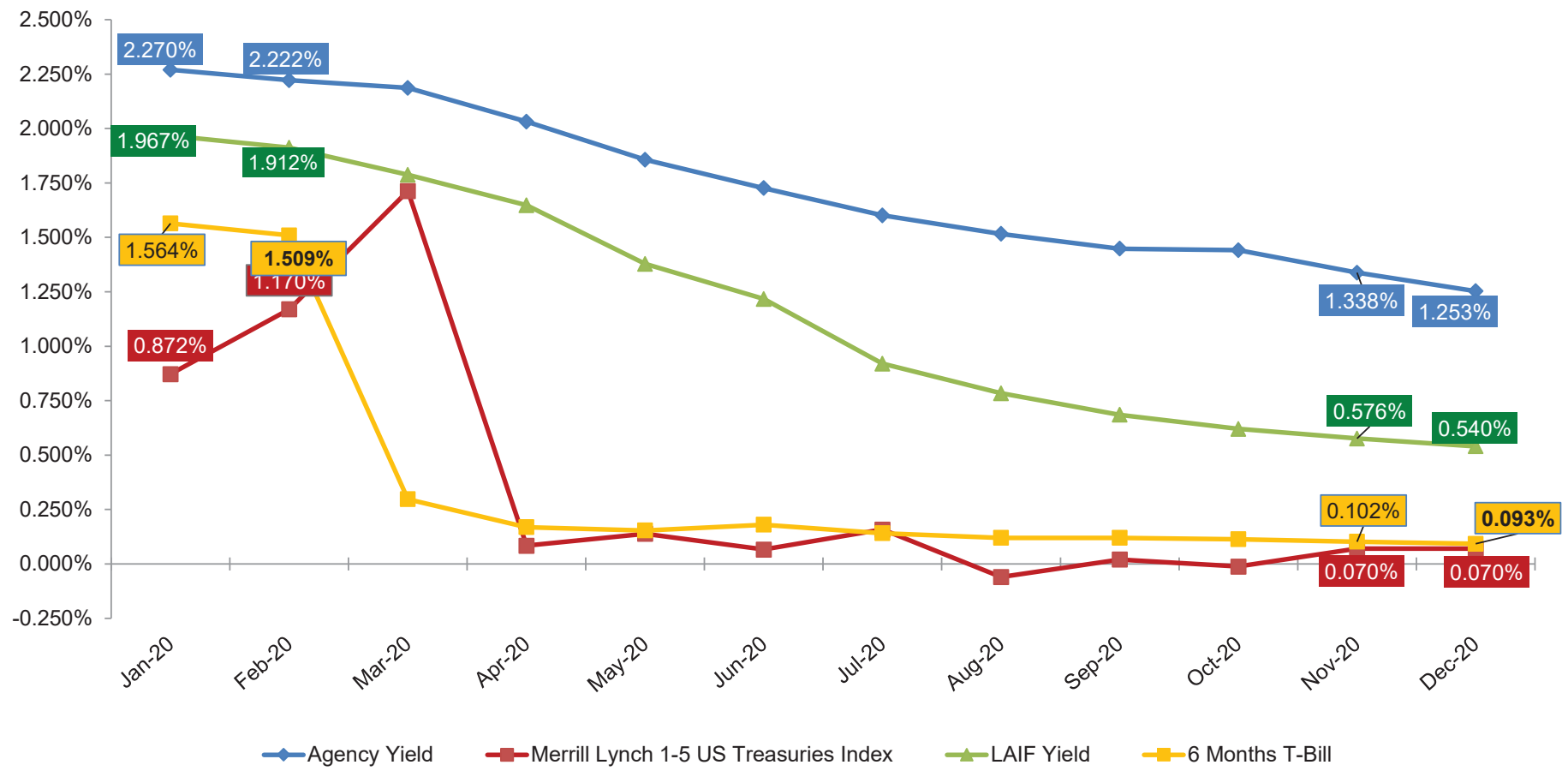
***Inland Empire Utilities Agency***  
**Treasurer's Report of Financial Affairs**  
Month Ended December 31, 2020  
Unrestricted Agency Investment Portfolio  
**\$168,082,374**



***Inland Empire Utilities Agency***  
**Treasurer's Report of Financial Affairs**  
 Month Ended December 31, 2020  
***Agency Investment Portfolio Maturity Distribution (Unrestricted)***  
**\$168,082,374**



Inland Empire Utilities Agency  
Treasurer's Report of Financial Affairs  
Month Ended December 31, 2020  
Agency Investment Portfolio Yield Comparison



INFORMATION  
ITEM

**3G**

**Date:** February 17, 2021

**To:** The Honorable Board of Directors

*ADD*  
**From:** Shivaji Deshmukh, General Manager

**Committee:** Community & Legislative Affairs

02/10/21

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

**Subject:** Public Outreach and Communication

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**Executive Summary:**

- February 2, World Wetlands Day
- February 21-27, Engineers Week

The California Association of Sanitation Agencies (CASA) awarded IEUA with the 2020 Public Outreach & Education – Large Agency Award for the Agency’s newest education program, “Owlie’s Virtual Adventures.” The award was announced at CASA’s virtual Winter Conference on January 28.

The Agency continues to publish content on LinkedIn and has gained 20 followers since December 2020 with 494 page views in the last 30 days. According to January’s Employer Influencer Platform on LinkedIn, IEUA was listed in the top 50 (#46) for North America’s most active utility companies on LinkedIn.

Staff continues to publish reels on the @IEUAWater social media profiles. This month, the reels highlighted the Agency’s community outreach initiatives, benefits of water recycling and IEUA’s history. The recycled water reel (part 1) received close to 600 views.

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**Staff’s Recommendation:**

This is an informational item for the Board of Directors to receive and file.

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

*Account/Project Name:*

*Fiscal Impact (explain if not budgeted):*

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**Prior Board Action:**

N/A

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**Environmental Determination:**

Not Applicable

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**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.

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**Attachments:**

Attachment 1 - Background

## Background

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Subject: Public Outreach and Communication

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### February

- February 2, World Wetlands Day
- February 21-27, Engineers Week
- February 26, National Skip the Straw Day

### Media and Outreach

- The California Association of Sanitation Agencies (CASA) awarded IEUA with the *2020 Public Outreach & Education – Large Agency Award* for the Agency’s newest education program, “Owlie’s Virtual Adventures.” The award was announced at CASA’s virtual Winter Conference on January 28.
- Staff continues to publish reels on the @IEUAWater social media profiles. This month, the reels highlighted the Agency’s community outreach initiatives, benefits of water recycling and IEUA’s history. The recycled water reel (part 1) received close to 600 views. Each reel is part of the Agency’s Water Smart Series and focuses on the multiple ways IEUA brings value to the region.
- The Agency continues to remind the public of what can and cannot be flushed through the *No Wipes in the Pipes* campaign. External Affairs staff is working with the Collections team to develop additional messaging and campaign images for outreach purposes.
- The Agency continues to publish content on LinkedIn and has gained 20 followers since December 2020 with 494 page views in the last 30 days. According to January’s Employer Influencer Platform on LinkedIn, IEUA was listed in the top 50 (#46) for North America’s most active utility companies on LinkedIn.
- The Agency continues to educate the public on water terminology with the Water Word Wednesday campaign.
- On January 24, staff celebrated International Day of Education with a video on the educational resources offered through “Owlie’s Virtual Adventures.” Staff posted educational features throughout the week recognizing the importance of education, the Agency’s free programs, and other educational information. An article was also featured on the Agency’s education blog platform.
- January: 14 posts were published to the IEUA Facebook page, 18 posts were published to IEUA’s Instagram grid, 18 tweets were sent on the @IEUAWater Twitter handle, and eight posts were published to the IEUA LinkedIn page.
  - The top three Facebook posts, based on reach and engagement, in the month of January were:
    - 1/26 At-Home Activity Video Promotion
    - 1/19 Recruitment: Accountant II, Intern (Finance and Accounting), Manager of Information Technology, Safety Analyst, and Deputy Manager of Human Resources Hiring
    - 1/11 Suitcase Found in RP-4 Influent Screens (What Cannot Be Flushed)

- The top three Twitter tweets, based on reach and engagement, in the month of January were:
  - 1/7 Community Outreach Reel
  - 1/6 Water Word Wednesday
  - 1/11 Suitcase Found in RP-4 Influent Screens (What Cannot Be Flushed)
- The top three Instagram posts, based on reach and engagement, in the month of January were:
  - 1/18 Recycled Water Reel
  - 1/11 Suitcase Found in RP-4 Influent Screens (What Cannot Be Flushed)
  - 1/21 IEUA History Reel
- The top three LinkedIn posts, based on impressions and reactions, in the month of January were:
  - 1/19 Recruitment: Accountant II, Intern (Finance and Accounting), Manager of Information Technology, Safety Analyst, and Deputy Manager of Human Resources Hiring
  - 1/12 Recruitment: Facilities Program Supervisor, Laboratory Scientist II and Intern (Groundwater Recharge) Hiring
  - 1/14 IEUA Participating in National Wastewater Surveillance System Sponsored by the Centers for Disease Control and Prevention and the US Department of Health and Human Services
- An education ad ran in the *Chino Valley Champion's Chino Connection Magazine* section on January 30.
- IEUA was featured in a Sustainable Living publication in the *Los Angeles Times* on January 6.
- A Nextdoor ad ran on January 29 featuring a poll focused on virtual education needs. This ad highlighted the free educational resources available from the Agency to the community.

For the month of January, there were 11,345 searches for a park in IEUA's service area on Yelp, where Chino Creek Wetlands and Educational Park was viewed 978 times on a mobile device.

#### Education and Outreach Updates

- Staff finalized a new At-Home Water Discovery video focused on the Edible Aquifer activity.
- Staff finalized a digital sign-up form in January for educators who are interested in scheduling a virtual field trip.
- Staff will be promoting the Agency's 2021 "Water is Life" Student Art Poster Contest. Staff is developing an efficient digital submission process. The deadline to submit posters for the 2021 contest is March 11.
- The Garden in Every School® program is moving forward with the installation of a water-wise garden at St. Joseph School (Upland). CBWCD and St. Joseph agreed upon multiple safety measures that will be implemented while CBWCD is onsite. Construction is scheduled to begin early February. St. Joseph will incorporate the garden into their curriculum and the lead teacher will be onsite livestreaming with students. Randall Pepper Elementary School (Fontana) and Loving Savior of the Hills (Chino Hills) remain on hold.

- Solar Cup 2021 is again being held as a virtual competition, made up of 20 teams, with approximately 300 students over four counties. Challenges begin February 5 and conclude in late April/early May. Competitions include robotics, 3D modeling, CADD, video game creation, electronics, public service announcements, and solar vehicles. Chino Hills High School, the winner of last year's competition, will be participating in this school year's program.

#### Agency-Wide Membership Updates

- Randy Lee, Executive Manager of Operations/AGM, attended the Fall ACWA Conference December 2-3.
- Randy Lee, Executive Manager of Operations/AGM, attended the SCAP Board Meeting December 7.
- Randy Lee, Executive Manager of Operations/AGM, attended the NWRI Board of Directors Meeting on December 8.
- Jeff Ziegenbein, Manager of Regional Compost Operations, attended the California Association of Sanitation Agencies Meeting on December 11.
- Randy Lee, Executive Manager of Operations/AGM, attended the SCAP Special Board Meeting on December 16.
- Richard Lao, Senior Environmental Resources Planner, attended the California Association of Sanitation Agencies (CASA) Water Regulatory Working Group Committee Meeting on December 16.
- Richard Lao, Senior Environmental Resources Planner, attended the California Association of Sanitation Agencies (CASA) Air Quality, Climate Change, and Energy Workgroup Meeting on December 17.

INFORMATION  
ITEM

**3H**



**January 29, 2021**

**To:** Inland Empire Utilities Agency

**From:** Michael Boccadoro  
Beth Olhasso

**RE:** January Report

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Overview:

Dismal precipitation during the late fall and early winter has left water managers concerned about water supplies for 2021. Spirits are rising however after significant precipitation late in the week of January 25. Six to eight feet of snow fell in the sierras in the span of three days, increasing the sierra snowpack by 20 percent!! While the storms gave the snowpack a much needed boost, snowpack and reservoir storage levels are still below normal for this time of the year.

Californians have accumulated \$1 billion in unpaid water bills since the beginning of the COVID-19 pandemic, and about 1.6 million California households are behind on their water bills, according [to a new survey](#) from the State Water Resources Control Board.

For the third year in a row, the Department of Fish and Wildlife found zero Delta Smelt in its Fall Midwater Trawl Survey throughout the Delta. Not only did the survey find zero Delta Smelt, once the most abundant species in the estuary, it also found zero Sacramento Splittail, a native minnow that was removed from the Endangered Species list by the Bush Administration.

On January 8, Governor Newsom released his proposed 2021-2022 state budget. With revenues much stronger than earlier predicted, the \$227 billion proposed budget is the largest ever proposed for the state. While there was no Climate Resilience Bond introduced, as there was last year, there is significant investment in wildlife and habitat restoration in the Delta which is a critical component of the Voluntary Agreements.

The Legislature is back in Sacramento introducing bills ahead of the February 19 deadline. Introductions have been slow in the first few weeks of January, but are expected to pick up as the bill introduction deadline nears. With significant limitations for committees to hold hearings because of COVID precautions, it is likely members will have to again prioritize their most important bills. With leadership and the Governor trying to focus members on a few key issues; homelessness and affordable housing, wildfire and climate, and economic recovery and pandemic response, it remains to be seen which water bills will ultimately be introduced and rise to the top.

# Inland Empire Utilities Agency

## Status Report – January 2021

### Water Supply Conditions

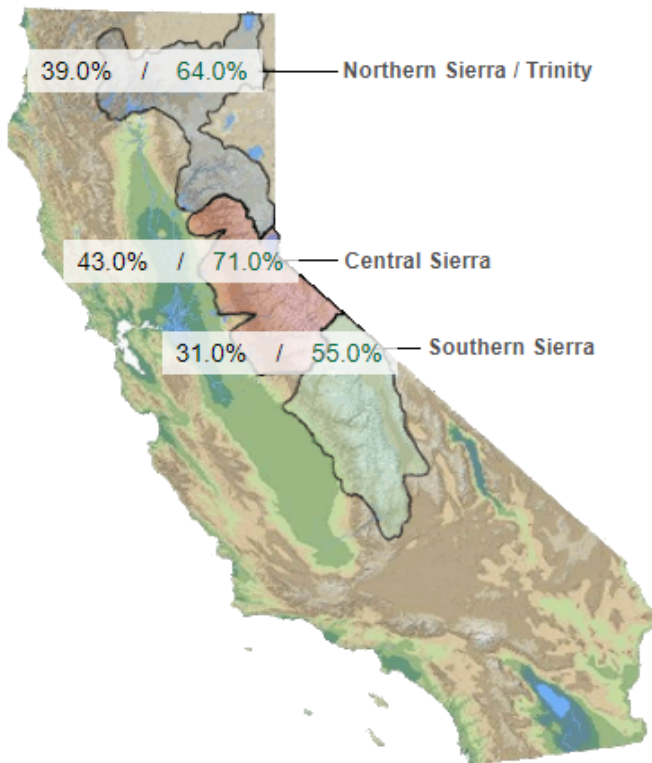
Dismal precipitation during the late fall and early winter has left water managers concerned about water supplies for 2021. With San Luis Reservoir, the main south-of-Delta storage facility for the State Water Project, at 65 percent of average for this time of the year and 50 percent capacity and Oroville at 54 percent of average and 34 percent capacity, there is cause to worry. Further worry has been associated with the snowpack numbers. On Tuesday, January 26 the statewide snowpack was at 23 percent of April 1 average and 41 percent of normal. By Friday the 29<sup>th</sup>, the statewide snowpack was at 39 percent of April 1 average and 66 percent of normal. While 66 percent of normal isn't a very promising number, the massive storm that left eight feet of snow was very helpful at helping the snowpack inch towards normal.

### ➔ Snow Water Equivalents (inches)

Provided by the California Cooperative Snow Surveys

Data For: 29-Jan-2021

% Apr 1 Avg. / % Normal for this Date



Change Date :



29-Jan-2021

#### NORTH

Data For: 29-Jan-2021

Number of Stations Reporting	32
Average snow water equivalent	11.2"
Percent of April 1 Average	39%
Percent of normal for this date	64%

#### CENTRAL

Data For: 29-Jan-2021

Number of Stations Reporting	44
Average snow water equivalent	13.0"
Percent of April 1 Average	43%
Percent of normal for this date	71%

#### SOUTH

Data For: 29-Jan-2021

Number of Stations Reporting	25
Average snow water equivalent	7.7"
Percent of April 1 Average	31%
Percent of normal for this date	55%

#### STATEWIDE SUMMARY

Data For: 29-Jan-2021

Number of Stations Reporting	101
Average snow water equivalent	11.1"
Percent of April 1 Average	39%
Percent of normal for this date	66%

### ***SWRCB Estimates \$1 Billion in Unpaid Water Bills Since March***

Californians have accumulated \$1 billion in unpaid water bills since the beginning of the COVID-19 pandemic, and about 1.6 million California households are behind on their water bills, according [to a new survey](#) from the State Water Resources Control Board.

In April, the Governor issued a statewide water shutoff moratorium.

The survey found that 12 percent of all households in the state have accrued some amount of water debt. Most owe less than \$200, but over 155,000 households owe more than \$1,000.

Until this report, California had no idea how bad its water debt crisis was, while other states have been keeping track of water debt for months. Nationwide, estimates suggest that water utilities could face a financial impact of \$13.9 billion by the end of 2020.

The SWRCB decided to study California's water debt crisis last fall at the urging of advocates and community members who were concerned about how the state would respond to the crisis without a clear understanding of the extent of the problem. In November, the board began a survey of over 500 water systems across the state of California.

Congress included \$638 million for water debt relief nationwide in the December stimulus bill. California can expect to receive between \$60 and \$70 million of that, which is nowhere near enough to provide relief to households and water systems alike.

Senator Bill Dodd (D-Napa) introduced [two bills](#) to address the crisis. SB 222 establishes a water assistance fund for low-income rate payers experiencing economic hardship. SB 223 expands protections and protocols for customers who are faced with having their water shutoff because of an inability to pay their bills. Both measures are being evaluated by the water community and stakeholders will begin to raise issues with the author soon.

### ***Zero Delta Smelt Found in "Fall Midwater Trawl" Survey***

For the third year in a row, the Department of Fish and Wildlife found zero Delta Smelt in its Fall Midwater Trawl Survey throughout the Delta. Not only did the survey find zero Delta Smelt, once the most abundant species in the estuary, it also found zero Sacramento Splittail, a native minnow that was removed from the Endangered Species list by the Bush Administration.

The fish are surveyed every year with trawl gear in an array of locations in the Delta. The survey uses an "index," a relative measure of abundance, to assess the populations. The 2 to 3 inch long Delta Smelt, found only in the Sacramento-San Joaquin Delta, is utilized as an indicator species that reveals the overall health of the San Francisco Bay-Delta Estuary.

While the Fall Midwater Trawl (FMWT) survey did not catch any Delta Smelt, it does not mean there were no smelt present, but the numbers are very low and believed to be below the effective detection threshold by most sampling methods.

This is not the only survey that found low numbers of Delta Smelt in 2020. The Enhanced Delta Smelt Monitoring (EDSM) survey of the U.S. Fish and Wildlife Service (USFWS) found just two Delta Smelt during 14 sample weeks conducted between September 8- December 11, 2020.

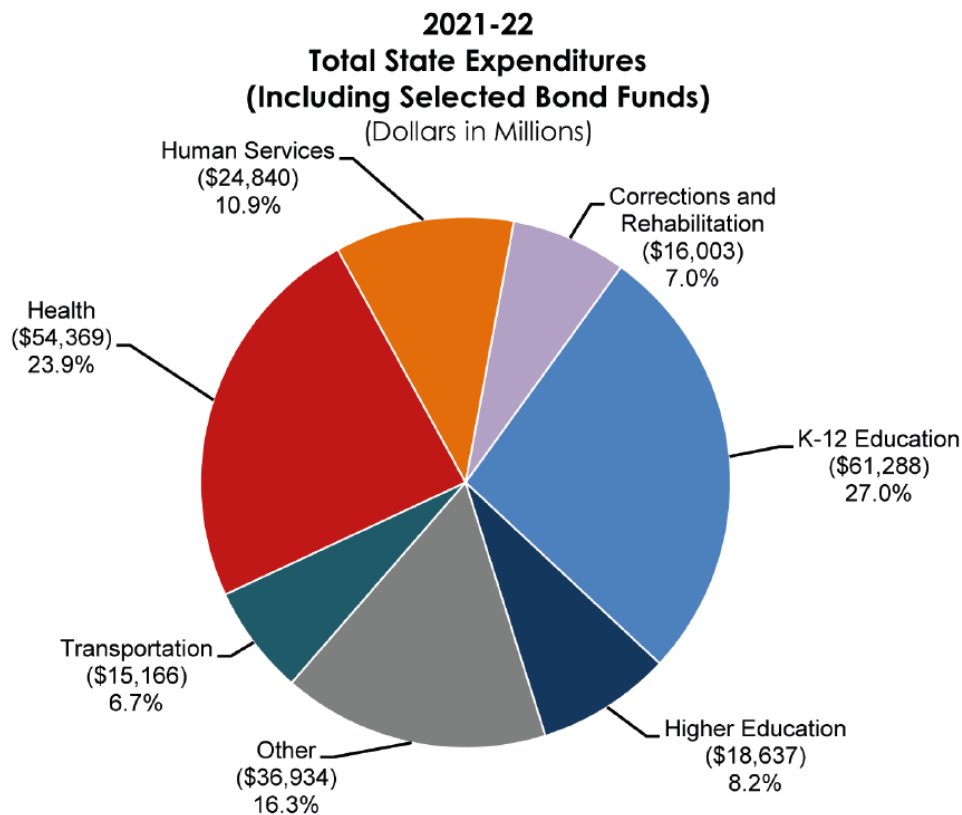
In addition, the Fish Culture and Conservation Laboratory run by UC Davis, which aims to capture wild broodstock every year to maintain their hatchery-reared Delta Smelt population as a hedge against

extinction in the wild, couldn't find any fish for broodstock this fall. They caught zero Delta Smelt in the 151 tows since November 17.

### ***Governor Proposes 2021-2022 State Budget***

On January 8, Governor Newsom released his proposed 2021-2022 state budget. With revenues much stronger than earlier predicted, the \$227 billion proposed budget is the largest ever proposed for the state.

As expected, the proposed budget is heavily focused on economic recovery, COVID vaccinations, wildfire preparedness, and getting schools reopened. There is a set of “early action” measures proposed as part of his economic recovery package, including \$1.5 billion for electric vehicle charging infrastructure.



Notably, the budget includes \$125 million in Prop 68 funds to fund projects which aim to protect and restore natural or aquatic wildlife, species or wetlands in the Delta. This funding is critical to the success of the Voluntary Agreements that are still being negotiated.

Budget Subcommittees will discuss the individual provisions of the budget proposal ahead of the June 15 statutory deadline to pass the budget.

### ***Legislative Update***

The Legislature is back in Sacramento working on 2021 legislative packages. The session remains constrained by COVID-19 precautions with very limited staff and public allowed in the Capitol and members urged to keep bill packages small again this year. Members have been encouraged to focus on legislation to address homeless and housing, wildfire and climate, and economic recovery and pandemic response.

Few bills have been introduced to date, however the bulk is expected right ahead of the February 19 bill introduction deadline. In addition to the two bills by Senator Dodd mentioned above and SB 45 (Portantino), the reintroduction of the Climate Resilience Bond from last year (as discussed in last month's report), there are only a couple of water bills that have been introduced thus far.

SB 230 (Portantino): MWD and California Municipal Utilities Agency reintroduction from last year regarding constituents of emerging concern (CEC). The bill would establish a science advisory panel to make recommendations on CECs to the SWRCB. The proponents of the measure want to create a more predictable process for establishing which chemicals are considered for MCLs, NLs, RLs, etc. The bill is nearly identical to the version IEUA supported last year. The bill was tabled because of the abbreviated legislation, not for any policy or political reasons.

**INFORMATION  
ITEM**

**31**

# INNOVATIVE FEDERAL STRATEGIES, LLC

*Comprehensive Government Relations*

## MEMORANDUM

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

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

**Date:** January 29, 2021

**Re:** January Monthly Legislative Update

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### **Biden Inaugurated, Agenda Faces Senate Hurdles**

On Wednesday, January 20, Joseph R. Biden, Jr. was inaugurated as the 46th President of the United States on the West Front of the United States Capitol. Biden, 78, is the oldest person ever inaugurated to serve as President. Vice President Kamala Harris made history as the first woman, first African American, and first person of Indian descent to serve in the second highest elected office in the United States.

President Biden will face big headaches on getting his priorities off the ground on Capitol Hill. Democrats are vowing to use their first unified government in more than a decade to enact a “bold” agenda.

But they are facing significant hurdles to getting anything done fast. There’s a looming second impeachment trial for former President Trump and, in the meantime, a chaotic Senate that is stuck in limbo since a power sharing agreement between Republicans and Democrats has not yet been finalized to govern the chamber that is evenly divided on a daily basis.

“Things are on hold. I’ve got a lot of things I want to do,” Senate Majority Whip Dick Durbin (D-IL) said of the impact of not having a power-sharing deal on President Biden’s agenda.

President Biden’s problems are twofold: His Cabinet nominees appear poised to move at a sluggish pace and two of his legislative priorities — coronavirus relief and immigration reform — are already being panned by top Republicans.

In a potential sign of the hurdles to come, Senate Minority Leader Mitch McConnell (R-KY) sent a warning shot during one of his first-floor speeches back in the minority. Republicans, he warned, were willing to work with Biden but also wouldn’t be shy about blocking bills they do not support. Because of the 60-vote legislative filibuster, Democrats will need at least 10 GOP senators to pass most things unless they invoke the “nuclear option” to nix the legislative filibuster. At least two Democratic Senators—Joe Manchin (D-WV) and Krysten Sinema (D-AZ)—have indicated they would not be willing to vote to get rid of the filibuster.

Once an impeachment trial starts, it’s expected to sideline much of the Senate’s regular legislative work.

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Democrats and President Biden have floated the idea that the Senate could vote on nominations and legislation in the morning and then conduct Trump's historic second trial in the afternoon.

In accordance with an agreement reached between Majority Leader Chuck Schumer (D-NY) and Republican Leader McConnell, the main parts of the trial are not expected to begin until the week of February 8, though Senate received the single Article of Impeachment on Monday, January 25 and Senators took the trial oath the following day.

By the end of Inauguration Day, the Senate had only confirmed one member of Biden's cabinet – Avril Haines to be President Biden's director of national intelligence (DNI). By comparison, President Trump had two nominees confirmed on his first day in office—for Defense Secretary and Homeland Security Secretary.

Moving nominations has been complicated by the fact that Leaders Schumer and McConnell haven't yet reached an agreement on how to share power in the 50-50 Senate. It's set up an unusual dynamic in which Democrats have the majority, but Republicans still control many of the Senate committees.

Another complication emerged when McConnell asked that the organizing deal include language protecting the 60-vote legislative filibuster, which progressives and a growing number of Democratic senators support nixing.

Supporters warn that the filibuster stands in the way of passing many of Biden and Democrats priorities and that McConnell is making a request that he would never agree to if Republicans were still in the majority.

### **President Joe Biden Signs Flurry of Executive Actions in First Hours of Presidency**

President Joe Biden was sworn in as the 46th president of the United States on January 20. In his inaugural address, Biden made an appeal for unity and sought to turn the page on the divisions of the Trump era.

"To overcome these challenges, to restore the soul and secure the future of America requires so much more than words. It requires the most elusive of all things in a democracy: unity," President Biden said.

President Biden spoke with optimism about the country's future. But the difficulties the new president will face were on full display at his swearing in.

Former President Trump, who refused to concede that he lost fairly, did not attend the inauguration. The Capitol complex was surrounded by fencing erected after pro-Trump rioters on January 6 sought to halt the certification of results by Congress affirming Biden as president. And attendance was scaled back for the inaugural festivities as the Biden team urged Americans to avoid traveling to Washington, amid the coronavirus pandemic.

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President Biden signed his first executive actions just hours after being sworn in as the 46th commander in chief.

Biden, wearing a mask while seated at the Resolute Desk in the Oval Office, signed executive actions mandating mask use in federal building, federal lands, and by government contractors to prevent the spread of the novel coronavirus, rejoining the Paris climate agreement and extending support for underserved communities.

"I thought there's no time to wait. Get to work immediately," President Biden told reporters. "There's no time to start like today."

The executive actions were among 15 items that Biden signed on his first day in office.

The actions represent an effort by Biden to turn a page on the administration of his predecessor, former President Trump, by reversing some of his more controversial policy moves, including the exit from the Paris climate accord. For several months, the U.S. was the only country in the world that wasn't a party to the accord.

"A cry of survival comes from the planet itself, a cry that can't be any more desperate or any more clear," Biden said in his inaugural address, listing "a climate in crisis" as one of the many challenges facing the U.S. Special envoy John Kerry will be leading much of the administration's climate efforts, and has said reestablishing American leadership on climate change will be one of his top priorities.

Some Republican lawmakers, however, blasted the decision and plan to introduce a resolution seeking Senate review.

"The Paris Agreement is a poorly negotiated, fatally flawed treaty that represents a bad deal for American families everywhere," Senator Steve Daines (R-MT) said in a statement joined by five other lawmakers.

Biden also signed an order reversing Trump's effort to withdraw from the World Health Organization, and sought to deliver relief to those impacted by the coronavirus pandemic by extending a pause on student loan payments and moratoriums on evictions and foreclosures.

### **Administration, Lawmakers Expected to Move Quickly on COVID Relief**

Speaker Nancy Pelosi (D-CA) said on Thursday, January 21 that House Democrats will move immediately on a massive coronavirus relief package, setting the stage for an early showdown in the newly flipped Senate over the chief legislative priority of the nascent Biden administration.

Speaker Pelosi's remarks came one week after President Biden unveiled a \$1.9 trillion emergency relief package, which features many of the wish-list items contained in earlier proposals from Pelosi and House Democrats.

House Democrats have rearranged their schedule over the next two weeks, scrapping votes during the week of January 25 to allow the relevant committees to organize for the 117<sup>th</sup> Congress and begin considering the various provisions of their emerging COVID-19 relief package. Speaker Pelosi suggested that package could hit the House floor as early as the week of February 1.

In his inaugural address, Biden called on lawmakers of both parties to come together behind another round of emergency aid, warning of a dark winter without it.

"We're entering what may be the toughest and deadliest period of the virus," he said. "We must set aside politics and finally face this pandemic as one nation."

But another enormous coronavirus bill faces a tough road in the Senate, where Republicans are already signaling their opposition to President Biden's proposal.

"I suspect the whole package is a non-starter," Sen. Roy Blunt (R-MO) said. He quickly added that there are elements of the proposal that Republicans can support, encouraging Democrats to come to the table on a smaller compromise.

Additionally, on Friday, January 22, President Biden signed several executive orders related to the coronavirus pandemic. As part of the orders, President Biden directed his administration to boost food assistance for needy Americans and leverage federal contracts to improve pay for low-wage workers.

Brian Deese, director of Biden's National Economic Council, said that "these actions are not a substitute for comprehensive legislative relief, but they will provide a critical lifeline to millions of families." As part of his unilateral push in the interim, the president is asking:

- The Labor Department to issue guidance clarifying that workers can refuse employment that jeopardizes their health and still receive unemployment benefits;
- The Agriculture Department to issue new guidance that would allow as many as 12 million additional Americans to have access to food-stamp benefits that were enhanced during the pandemic;
- The Treasury Department to create new online tools to help Americans who have not yet received the coronavirus stimulus checks to which they're entitled; and
- The Veterans Affairs Department to halt collections on overpayments and debts, in a move the administration says could help as many as 2 million veterans.

White House officials described the efforts as a down payment on broader economic efforts they're pursuing as part of the \$1.9 trillion stimulus package. Deese spoke to a group of lawmakers Sunday, January 24 to discuss the proposal.

If lawmakers don't make headway in a bipartisan fashion, the House and Senate Democrats have indicated they will look to the budget reconciliation process, which allows for a simple majority vote in the Senate on certain legislation, to pass at least portions of President Biden's coronavirus relief package.

Portions of the proposal would likely be ineligible for passage in the Senate under reconciliation instructions, as the Senate's "Byrd rule" requires that legislation passed through the process have a budgetary impact. For example, House Budget Committee Chairman John Yarmuth (D-KY) said that there are plans to include instructions that they hope would allow the House and Senate to raise the minimum wage to \$15 per hour. "We're going to put that in the instructions and see what the [Senate] parliamentarian says," Yarmuth said in an interview. He did indicate he thought it would be "a stretch" to think the parliamentarian would allow the minimum wage provisions to survive the reconciliation process.

President Biden acknowledged on Monday, January 25 that it could take "a couple of weeks" to reach an agreement and said Democratic leaders would ultimately decide whether to use reconciliation depending on how negotiations go.

Additionally, on Thursday, January 28, the White House signaled that the administration did not support breaking down the \$1.9 trillion package into individual portions of the larger proposal.

"The needs of the American people are urgent from putting food on the table, to getting vaccines out the door to reopening schools. Those aren't partisan issues," White House Press Secretary Jen Psaki stated. "We are engaging with a range of voices—that's democracy in action—we aren't looking to split a package in two."

Republican senators have indicated they do not support such a large package at this time, pointing to the relief bill Congress passed in late December. The skepticism of Sens. Mitt Romney (R-UT) and Susan Collins (R-ME), two more moderate Republicans who are potential partners for the administration, has led to questions about whether the bill will get any GOP support.

For final passage of a coronavirus relief package, Senate Majority Leader Chuck Schumer (D-NY) indicated he hoped to secure passage of the next round of relief by mid-March ahead of the expiration of federal benefits that were extended in the Consolidated Appropriations Act, 2021 that was enacted in December of 2020.

### **Biden Administration, Lawmakers Express Disagreement on Oil and Gas Drilling**

On Wednesday, January 27, the President Biden signed an executive order to pause new oil and gas leases on public lands. The order directs the Interior Department to limit new leases "to the extent possible," while excluding oil activity on Native American lands that can be a serious revenue generator for tribes. The order also directs agencies to end federal subsidies for fossil fuels "as consistent with applicable law."

The actions follow an order signed by acting Secretary Scott de la Vega on January 20 hours after President Biden was inaugurated bars the department from pushing ahead with any new leasing or drilling permits, freezing such leases for the next 60 days. It also blocks any new major mining actions.

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President Biden's climate plan calls for "banning new oil and gas permitting on public lands and waters," a pledge made by each Democratic candidate in the primary after the idea was first proposed by Senator Elizabeth Warren (D-MA).

The 60-day timeline pauses several other actions at Interior, including any promotions for department staff or transfer of public lands back to the states.

President Biden has nominated Representative Deb Haaland (D-NM) to lead the Interior Department, and her signature would be required to establish a permanent moratorium on new oil drilling on public lands.

However, several Republican members of the House and Senate disagree with the Administration over the actions.

Senator Cynthia Lummis (R-WY) is set to introduce a bill that would restrict the White House from unilaterally blocking new leasing for oil and gas drilling on federal lands without congressional approval.

Representative Yvette Herrell (R-NM) is set to be the lead sponsor of the House version of the bill, which has little chance of passing the Democratic-controlled chamber.

"For the president to attempt to use his authority as president to override provisions that are in federal law is inappropriate and certainly will be catastrophic," Senator Lummis said.

Additionally, several members of the Congressional Western Caucus released statements on Wednesday in opposition to President Biden's actions.

Western Caucus Chairman Dan Newhouse (R-WA) stated "This decision is a direct attack on the hardworking men and women who rely on these good-paying jobs, local economies, and rural communities that rely on the revenue from these leases. Worse, it puts American energy security in jeopardy."

Many congressional Democrats welcome President Biden's actions to stop oil and gas drilling on public lands, and plan to take advantage of the majority the party holds in the House and Senate to see that the moratorium is accomplished.

Representative Jimmy Panetta (D-CA) has reintroduced the California Central Coast Conservation Act, which establishes a moratorium on all new oil and gas leasing on federal public land on the central coast of California.

Representative Panetta originally introduced this legislation in December 2019 in direct response to the Trump Administration's decision to allow for new oil and gas leasing and development on over 720,000 acres of public land in Central California.

The bill prohibits the Bureau of Land Management (BLM) from implementing the decision until it completes and publishes a supplemental environmental impact statement assessing the impacts of oil and gas drilling on the Central Coast.

Several California members are original cosponsors of Representative Panetta's legislation including Representatives Alan Lowenthal, Grace Napolitano, Salud Carbajal, Mark Takano, Ro Khanna, Mark DeSaulnier, Anna Eshoo, Jared Huffman, and Barbara Lee.

"We are talking about millions of acres of public lands, not a disposable commodity for sale to the highest bidder in the oil and gas industry," Representative Lowenthal commented on the legislation.

### **Biden EPA Asks DOJ to Hit Pause on Defense of Trump-Era Rules**

The Environmental Protection Agency (EPA) is asking the government to pump the brakes in its defense of Trump-era environmental rollbacks in court.

In a letter to the Department of Justice (DOJ), EPA's acting general counsel Melissa Hoffer asks government lawyers to hit pause on cases where the previous administration has been challenged by environmental groups.

The move is a way for the Biden administration to disavow the Trump rollbacks, buying time as they signal that they plan to issue their own regulations.

The Trump administration scaled back more than 170 environmental regulations while in office, easing regulations on vehicle emissions and methane leaks from the oil and gas industry, and limiting how the EPA weighs public health data.

In an executive order issued on his first day in office, Biden signaled that he intends to review at least 58 rollbacks that were promulgated under Trump.

Hoffer's request references two recent orders from Biden, one ordering a review of existing environmental regulations, and another that freezes all Trump-era rules that have not yet taken effect. The reversal of stance in court comes as Biden's Department of Justice takes over a dizzying number of suits, with many rules facing multiple suits from both attorneys general and various environmental groups.

### **Biden's Cabinet Gradually Confirmed by Senate**

A week after being sworn in, President Biden is slowly seeing his Cabinet start to come together.

The slow trickle of nomination approvals in the Senate comes as President Biden only had one member of his cabinet vetted and confirmed by senators on Inauguration Day: Avril Haines, President Biden's pick for Director of National Intelligence.

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It's a historically small number of Cabinet picks to get through the Senate on the first day of a new administration and comes after Republicans were furious in 2017 when Democrats allowed only two Cabinet picks to be confirmed on former President Trump's first day.

By comparison, former President Barack Obama got six Cabinet picks confirmed on his first day, former President George W. Bush got seven on his first day and former President Clinton got three. Former President Carter got eight, while former President Nixon got 11.

In the days since the inauguration, the Senate has confirmed three additional nominees, with plans to confirm at least two more during the first week of February.

In addition to Haines, the Senate has confirmed:

- Lloyd Austin as Secretary of Defense in a 93-2 vote on Tuesday, January 22.
- Janet Yellen, former Chairwoman of the Federal Reserve, as Secretary of the Treasury in an 84-15 vote on Friday, January 25.
- Antony Blinken, one of Biden's longtime advisers, as Secretary of State in a 78-22 vote on Tuesday, January 28.

Confirmation votes for Alejandro Mayorkas to be Secretary of Homeland Security and Pete Buttigieg to be Secretary of Transportation have been scheduled for the week of February 1<sup>st</sup>.

But Biden is still missing permanent officials to helm the key departments of Justice and Health and Human Services (HHS), as well as the CIA — let alone deputy positions across government that also need Senate-confirmed officials.

Energy Secretary nominee Jennifer Granholm, Housing and Urban Development nominee Marcia Fudge, U.S. Ambassador to the United Nations nominee Linda Thomas-Greenfield, and Commerce Secretary nominee Gina Raimondo have sat for hearings over the past two weeks.

A large theme of the nomination hearings has been President Biden's focus on policy to address climate change.

Granholm, the former governor of Michigan, will be tasked with helping implement the president's goal of expanding clean energy as part of an effort to reach net-zero emissions by 2050.

Both Biden and Granholm have stressed that they want to create jobs as part of the transition. During her nomination hearing on Wednesday, January 27, Granholm expressed before the Senate Energy and Natural Resources Committee that the goal is to create 10 million jobs.

Republicans, particularly those from fossil fuel-producing states, expressed skepticism during the hearing about replacing oil and gas jobs.

During the nomination hearing for President Biden's pick to lead the Transportation Department, former South Bend, Indiana, Mayor Pete Buttigieg on Thursday, January 21, many of the questions from senators stemmed from the Administration's climate vision.

Buttigieg fielded questions from Republicans on issues like increasing the gas tax and Biden's executive order from Wednesday revoking a permit for the Keystone XL pipeline.

"More good paying union jobs will be created in the context of the climate and infrastructure work we have before us," Buttigieg said in response to questions from Republicans about job loss due to the cancellation of the Keystone pipeline. "We cannot afford to not invest in climate."

Additionally, newly confirmed Defense Secretary Lloyd Austin has expressed the importance of consideration of climate change in defense policy.

"There is little about what the [Defense] Department does to defend the American people that is not affected by climate change. It is a national security issue, and we must treat it as such," Secretary Austin commented.

### **Congress Affirms Biden Win Following Riot at Capitol**

Congress, early in the morning on Thursday, January 7, formally affirmed President-elect Joe Biden's election victory after rioters supporting President Trump overwhelmed Capitol Police and broke into the Capitol on Wednesday afternoon.

The extraordinary attack on the symbolic epicenter of the U.S.'s democracy left five people dead including a Capitol police officer, and lawmakers in both parties shell-shocked by the unprecedented threat to their safety in a building previously thought to be virtually impenetrable.

Shortly before 4 a.m., after lawmakers formally tabulated each state's Electoral College votes, Vice President Pence announced before a joint session of Congress that Joe Biden and Vice President-elect Kamala Harris had won 306 votes over Trump's 232.

The images of chanting Trump supporters smashing windows, brawling with Capitol Police and marching unimpeded through the Rotunda quickly ricocheted around the globe, stunning Washington, the nation and the entire free world while leading to accusations from lawmakers that it was the president himself who had incited the riot.

"There is no question that the president formed the mob, the president incited the mob, the president addressed the mob," said Representative Liz Cheney (R-WY), the third-ranking House Republican. "He lit the flame."

The vote to certify the president-elect's victory in the Electoral College, the final step before his inauguration on January 20, is largely a matter of course, but party leaders in both chambers decided that delaying it, even briefly, would deliver the message that the mob had won. Lawmaker also opted not to seek to meet in an alternate location even though both the House and Senate are prepared for such action in the event the Capitol is inaccessible.

Instead, they raced to finalize their votes accepting the state tallies, hoping it would send a very different signal to the stunned country: The nation's democratic institutions remain strong even under direct attack.

“We must and we will show to the country — and indeed to the world — that we will not be diverted from our duty, that we will respect our responsibility to the Constitution and to the American people,” Speaker Nancy Pelosi (D-CA) said while presiding over the House floor.

“The United States Senate will not be intimidated. We will not be kept out of this chamber by thugs, mobs or threats. We will not bow to lawlessness or intimidation,” Senate Majority Leader Mitch McConnell (R-KY) said as he reconvened the upper chamber Wednesday night.

The day’s proceedings were extraordinary even before the arrival of the violent mob, as more than 100 of Trump’s closest allies in both chambers had vowed to challenge the election results in as many as six battleground states where they claimed, without evidence, that fraud had been rampant.

The House and Senate were less than an hour into separately debating the first GOP objection to a state that Biden won — Arizona — when the rioters breached nearby office buildings and eventually the Capitol itself.

Both chambers went into recess for more than 5 1/2 hours as law enforcement struggled to contain the chaos unfolding inside the Capitol. The mobs breached the Senate chamber, broke the glass of one of the center doors leading into the House chamber and vandalized Speaker Pelosi's office nearby.

Both the House and Senate ultimately voted late Wednesday to reject the challenge to Arizona’s electoral votes on a bipartisan basis. That outcome was expected, but the day’s shocking events acted to diminish the number of Republican objectors.

Still, 121 Republicans in the House and six in the Senate voted to challenge Arizona’s results. Hours later, the House and Senate beat back a challenge to Pennsylvania's result by similar margins. The Senate rejected it by 92-7, while the House voted 282-138.

For an objection to be heard, federal law requires that it be made by at least one lawmaker in each chamber to trigger two hours of debate and a vote. GOP senators and House members had planned to also launch objections to Georgia, but ultimately backed down after the day’s chaos.

“When I arrived in Washington this morning, I fully intended to object to the certification of the electoral votes. However, the events that have transpired today have forced me to reconsider and I cannot now, in good conscience, object,” Senator Kelly Loeffler (R-GA), who lost reelection in a runoff the night before, announced on the Senate floor.

The Capitol itself bore physical damage hours after law enforcement cleared the rioters out of the building. Wednesday marked the first time that a group breached the Capitol since the British in August 1814.

“This will be a stain on our country not so easily washed away,” said Senate Minority Leader Charles Schumer (D-NY) following the Senate’s return to the chamber following the riots. “But we are a resilient, forward-looking and optimistic people. And we will begin the hard work of repairing this nation tonight.”

### **Senate Party Makeup Set as Warnock, Ossoff Win Georgia Senate Seats**

Democrats have won control of the Senate after securing victories in two runoff races in Georgia, a historic shift that will effectively give the party full control of the government under President Joe Biden.

Democrat Raphael Warnock defeated Senator Kelly Loeffler (R-GA), while Democrat Jon Ossoff defeated Senator David Perdue (R-GA), in hotly contested runoff races, giving each party 50 seats in the Senate. Vice President Kamala Harris will cast the tie-breaking votes, giving Democrats control of the Senate for the first time since 2014.

Rev. Warnock’s victory over Senator Loeffler was called early in the morning on Wednesday, January 6. The race between Mr. Ossoff and Senator Perdue was closer and was not called until the afternoon.

Heading into Tuesday, January 5, Republicans held a 50-to-48 seat advantage in the Senate. Republicans only needed to win one of the two Georgia runoffs to maintain a slim majority in the Senate.

Democrats last controlled the House, Senate and White House when President Obama was first elected in 2008.

Rev. Warnock, the senior pastor at the Historic Ebenezer Baptist Church, where Martin Luther King, Jr. once preached, follows Sen. Tim Scott (R-SC) to become the second Black senator to represent a Southern state since Reconstruction.

Mr. Ossoff, the 33-year-old chief executive of a London-based documentary film company, will become the first Jewish senator from Georgia.

The last time the Senate was divided 50/50 was during the opening days of the George W. Bush Administration. As Republicans controlled the White House, Republicans were in the majority. However, the Majority Leader Trent Lott (R-MS) and Minority Leader Tom Daschle (D-SD) reached a historic power sharing agreement that saw equal representation on all committees and set up other procedural mechanisms that recognized that the chamber was equally divided.

"Mitch and Chuck are going to need to work together but it’s going to be a challenge for them and for the Senate," said former Senator Trent Lott, who was majority leader during another rare 50-50 Senate for several months in 2001.

Schumer's first task as majority leader will be developing with McConnell what will be, in part, a power-sharing agreement with Republicans: a Senate organizing resolution that will lay out matters like committee membership, staff budgets, who gets which offices and other rules. The resolution needs 60 votes to pass, so Republicans are likely to negotiate more privileges than a usual minority would have.

"I look forward to sitting down with Leader McConnell," Schumer said Wednesday, before chaos enveloped the Capitol. "Certainly, we'll have to talk."

### **House Impeaches Trump for a Second Time – With Some GOP Support**

House lawmakers on Wednesday, January 20 impeached former President Trump for his role in the deadly attack on the U.S. Capitol, capping an extraordinary week of violence, apprehension and partisan brawling in Congress just as Washington cranks up security in preparation for Joe Biden's inauguration.

The 232-197 vote was historic: It made Trump the first president in the country's history to be impeached twice. Half of all presidential impeachments have occurred during Trump's term of office.

The Democrats' single impeachment article charged Trump with misleading the country by falsely claiming a "landslide" victory in an election he lost, then whipping up a volatile crowd with violence-laced pleas to fight back against the electoral process. As a result, the article charged, Trump had "threatened the integrity of the democratic system, interfered with the peaceful transition of power, and imperiled a coequal branch of Government."

The resolution was sponsored by Rep. Jamie Raskin (D-MD), a constitutional law expert. Raskin will serve as the lead impeachment manager on the part of the House when a trial occurs in the Senate.

Unlike the first debate, this time the president's Democratic critics had support across the aisle. Ten Republicans joined every voting Democrat to approve the single impeachment article, which accuses Trump of inciting violence against the same federal government he leads.

Speaker Nancy Pelosi (D-CA), who oversaw both impeachment efforts, said President Trump's refusal to concede his election defeat — and his subsequent efforts to rally supporters to the Capitol to overturn the election results — amounted to sedition. The president, she said, gave Congress no choice.

"We know we experienced the insurrection that violated the sanctity of the people's Capitol," Pelosi said in a floor speech before the vote. "And we know that the president of the United States incited this insurrection, this armed rebellion, against our common country.

"He must go," she added. "He is a clear and present danger to the nation that we all love."

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In addition to GOP Conference Chair, Representative Liz Cheney (R-WY), the nine other Republicans who voted to impeach Trump were Representative John Katko (NY), the top Republican on the Homeland Security Committee; Representatives Fred Upton (MI) and Jamie Herrera Beutler (WA), co-chairs of the centrist Tuesday Group with Katko; Representatives Adam Kinzinger (IL) and Peter Meijer (MI), both war veterans; and Representatives Anthony Gonzalez (OH), David Valadao (CA), Tom Rice (SC), and Dan Newhouse (WA).

The impeachment vote will lead to a trial in the Senate, though the timing and outcome in the upper chamber are unclear.

In a remarkable statement, Senate Majority Leader Mitch McConnell (R-KY) declared that he had not determined how he would vote in the trial, saying he would listen to the legal arguments.

The first time Trump was impeached, there was clear opposition from Senate Republicans and only one GOP Senator, Mitt Romney (UT), voted in favor of one of the two articles of impeachment.

If all Democrats vote to convict, which is not a certainty in the Senate, 17 Republican votes would be needed to convict and vote separately to bar him from ever holding federal office again.

The long-term implications of both the Capitol siege and Trump's second impeachment remain unclear.

Republicans opposing the impeachment effort in the House did not all defend Trump's actions surrounding the Capitol assault; in fact, many condemned it. But they also warned that taking the drastic step of attempting to remove the president would only exacerbate the country's already cavernous political divisions, inflaming the resentment of the president's supporters — and perhaps leading to greater violence down the road.

Taking the floor just before the vote, House Minority Leader Kevin McCarthy (R-CA), a staunch Trump loyalist, conceded that Trump "bears responsibility" for the Capitol assault. But he quickly cautioned that impeachment "would further divide this nation" and "would further fan the flames of partisan division."

Prior to the vote on impeachment, the House voted 223 to 205 (with only one Republican—Adam Kinzinger—voting with Democrats) to call on Vice President Mike Pence to "convene and mobilize the principal officers of the executive departments of the Cabinet to activate section 4 of the 25th Amendment to declare President Donald J. Trump incapable of executing the duties of his office and to immediately exercise powers as acting President." Vice President Pence wrote Speaker Nancy Pelosi (D-CA) indicating he would not take such a step.

On Monday, January 25, House Democrats sent their article of impeachment to the Senate, officially putting him on trial.

The ceremonial delivery was a legal formality. Senators were sworn in on Tuesday as jurors for the trial, which is expected to start in roughly two weeks.

On Tuesday, January 26, the Senate rejected an effort by Senator Rand Paul (R-KY) to declare the looming trial unconstitutional. The Senate voted 55-45 to set aside Paul's motion, with all but five GOP senators siding with Senator Paul. GOP Senators Mitt Romney (UT), Ben Sasse (NE), Susan Collins (ME), Lisa Murkowski (AK) and Pat Toomey (PA) voted with Democrats to table Senator Paul's point of order.

The vote is the clearest sign yet that Trump is heading toward a second acquittal and offers an early insight into which Republicans are lining up behind an argument that his second impeachment trial isn't constitutional.

### **Use of Congressional Review Act Could Come with Democratic Majority**

President-elect Biden's victory provides Congress with a valuable opportunity to overturn recent Trump Administration rulemakings through the use of the Congressional Review Act (CRA). The CRA allows new regulations to be overturned through a joint resolution of disapproval that needs a simple majority vote in both chambers and the President's signature.

If a rule is overturned, an agency can't take a similar action unless Congress passes another law allowing it.

With the Georgia Senate runoffs having given Democrats majority control of the Senate, the CRA is almost certain to play a significant role early in the 117th Congress.

Republicans at the start of the 115th Congress used their unified control of the House, Senate, and White House to overturn 16 rules, all of which were issued under the Obama administration or by Obama appointees.

Among the slew of regulations overturned during the first two years of President Donald Trump's administration were Obama-era rules dealing with labor law violations by federal contractors, mining operations, and reducing leaks from oil and natural gas production.

Before the Republicans won the White House and both chambers of Congress in the 2016 election, only one rule had been overturned using the law. The only time the CRA had previously been used was in the opening days of the George W. Bush administration where Congress overturned a Clinton-era OSHA regulation.

The CRA requires federal agencies to submit most final rules to Congress and the Government Accountability Office before they can take effect.

Lawmakers must then act within specified time periods to use the law's "fast track" procedures to block the rules. For instance, the Senate can pass a disapproval resolution with a simple majority, but it must act within 60 session days of a rule being submitted to Congress or published in the Federal Register.

If Congress adjourns its annual session before the 60-day period expires, the clock resets starting on the 15th working day of the following session. That means Democrats in the 117th Congress could try to use the CRA to block Trump-era rules that were finalized since August 2020, according to several estimates.

The law also prevents “major” rules from taking effect during a 60-day review period. The Office of Information and Regulatory Affairs, part of the White House Office of Management and Budget, designates such rules if it determines they would do one of the following:

- Have an annual economic effect of \$100 million or more.
- Result in a major increase in costs or prices for consumers, industries, governments, or geographic regions.
- Have significant adverse effects on competition, employment, investment, productivity, innovation, or on the ability of U.S.-based enterprises to compete with foreign-based enterprises in domestic and export markets.

### **White House Intervened to Weaken EPA Guidance on Forever Chemicals**

The Trump Administration intervened as the Environmental Protection Agency (EPA) was weighing a strict ban on imports of products that contain PFAS chemicals, substantially weakening the guidance.

As the EPA worked to limit the importation of any product with PFAS inside or out, the White House Office of Management and Budget (OMB) stepped in and significantly watered down the guidance in December, barring importation of only those products with a PFAS coating on the outside.

With the White House’s changes, companies can still import products that have components covered with PFAS on the inside without alerting the EPA. It’s not clear why the White House stepped in to weaken the guidance.

The Office of Information and Regulatory Affairs (OIRA) within OMB typically reviews major regulations before they are finalized but does not typically review guidance documents. An executive order from President Trump, however, allows the process.

That’s not the first time that’s happened under the Trump administration when it comes to PFAS.

The December guidance weakened by OMB was a follow up to a PFAS rule finalized by the agency in June laying out requirements for any “significant new use” of the chemical, a term that kicks off more oversight from EPA.

But in August, Senator Tom Carper (D-DE) asked for an investigation of that rulemaking process, alleging Nancy Beck, then the EPA’s principal deputy assistant administrator for the Office of Chemical Safety and Pollution Prevention, was involved in significantly weakening it.

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Senator Carper accused Beck of working to weaken the rule, “urging for the adoption of a complicated and time-consuming analytic barrier” when weighing whether a product with PFAS posed a reasonable potential for exposure.

The EPA at the time denied any involvement from Beck.

“These accusations against Nancy Beck are baseless. Dr. Beck was not involved in pushing for any provisions in the final rule,” EPA spokesman James Hewitt said in April.

The rule was finalized in June, disappointing environmentalists who hoped the EPA would take a more aggressive approach in regulating PFAS.

The December guidance that was weakened by OMB shows a commitment to a narrower interpretation of how the rule should be applied.

EPA branded the changes as a routine result of interagency review.

“Consulting with other federal agencies on actions is a normal process across government. When issuing a rule or guidance, EPA often engages in an interagency review process led by OMB. This collaboration is important as other agencies have information and expertise that may be useful to EPA,” an agency spokesperson said.

### **Staffing**

Please see below for a table of potential officials that President-elect Biden may pick for various roles in his cabinet, as well as officials that he has announced his intention to nominate. We will update the table each month as President-elect Biden announces his intent to nominate certain officials for various cabinet positions. As the Senate considers each nomination, we will bold the names of officials that have been confirmed. Note that not all officials below require Senate confirmation.

### ***Administration Transition***

Please see below for a table of potential officials that President-elect Biden may pick for various roles in his cabinet, as well as officials that he has announced his intention to nominate.

#### Officials already announced by President-Elect Biden:

<b>Position</b>	<b>Official</b>	<b>Career History</b>
<b>Chief of Staff</b>	Ron Klain	Former Chief of Staff to Joe Biden when he was VP; former Chief of Staff to VP Al Gore
<b>Chief of Staff to Jill Biden</b>	Julissa Reynoso Pantaleon	Partner at the law firm Winston & Strawn; former U.S. Ambassador to Uruguay and deputy Assistant Secretary of State in the Obama Administration
<b>Counsel</b>	Dana Remus	General counsel to Joe Biden’s campaign; deputy assistant and deputy counsel for ethics to President Obama.

<b>Counselor</b>	Steve Ricchetti	Chief of Staff to Vice President Joe Biden during the Obama administration and Deputy Chief of Staff for Operations under President Bill Clinton.
<b>Deputy Chief of Staff</b>	Jennifer O'Malley Dillon	Joe Biden's presidential campaign manager, Former Executive Director of DNC, deputy manager of President Obama's 2012 campaign.
<b>Director of Oval Office Operations</b>	Annie Tomasini	Currently Joe Biden's traveling Chief of Staff. Former deputy Press Secretary for Joe Biden when he was VP.
<b>Director of White House Office of Intergovernmental Affairs</b>	Julie Rodriguez	Deputy campaign manager of Joe Biden's presidential campaign. served as special assistant to the president and senior deputy director of public engagement in the Obama Administration.
<b>Senior Adviser</b>	Mike Donilon	chief strategist for the Biden campaign; previously served as a counselor to then-Vice President Biden in the Obama White House
<b>Senior Adviser to Jill Biden</b>	Anthony Bernal	Deputy campaign manager and Chief of Staff to Jill Biden during the presidential campaign.
<b>Senior Advisor and Director of the White House Office of Public Engagement</b>	Cedric Richmond	Currently U.S. Representative to Louisiana's 2 <sup>nd</sup> congressional district who also served as co-chairman of President-Elect Biden's campaign.
<b>National Security Adviser</b>	Jake Sullivan	Former National Security Adviser to VP Biden
<b>Department of State</b>	<b>Antony Blinken</b>	<b>Served in various roles in the Obama Administration including deputy secretary of state, assistant to the president and principal deputy national security adviser.</b>
<b>Department of Homeland Security</b>	Alejandro Mayorkas	Deputy secretary of Homeland Security during the Obama administration, and served as the director of the Department of Homeland Security's United States Citizenship and Immigration Services.
<b>Director of National Intelligence</b>	<b>Avril Haines</b>	<b>Former Deputy NSA, Former Deputy Director of the CIA</b>
<b>Special Presidential Envoy for Climate</b>	John Kerry	Former Secretary of State
<b>Treasury</b>	<b>Janet Yellen</b>	<b>Served as the Chair of the Federal Reserve from 2014 to 2018</b>
<b>UN Ambassador</b>	Linda Thomas-Greenfield	Deputy Assistant Secretary, Bureau of Population, Refugees and Migration (2004–2006), Ambassador to Liberia (2008–2012), and Director General of the Foreign Service and Director of Human Resources (2012–2013)
<b>White House Deputy Director for Legislative Affairs</b>	Shuwanza Goff	Currently Deputy Director for Legislative Operations for House Majority Leader Steny Hoyer.
<b>White House Communications Director</b>	Kate Bedingfield	Former Biden campaign communications director, and communications director for Biden when he served as Vice President
<b>White House Press Secretary</b>	Jen Psaki	Served as White House communications director from 2015-2017, held various communications and press roles in the Obama Administration.
<b>Council of Economic Advisers Chair</b>	Cecilia Rouse	Member of the Council of Economic Advisers in the Obama Administration.

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<b>National Economic Council</b>	Brian Deese	Global Head of Sustainable Investing at BlackRock. Former senior advisor in the Obama Administration, and deputy director of the Office of Management and Budget.
<b>Chief of Staff to VP Harris</b>	Tina Flournoy	former President Bill Clinton's Chief of Staff.
<b>Domestic Policy Adviser to VP Harris</b>	Rohini Kosoglu	Currently a Senior Adviser to Senator Harris.
<b>National Security Adviser to VP Harris</b>	Nancy McEldowney	Director of European Affairs on NSC in Clinton Administration, former U.S. Ambassador to Bulgaria, and principal deputy assistant secretary of State in Bureau of European and Eurasian Affairs.
<b>Communications Director to VP Harris</b>	Ashley Etienne	Strategic Adviser for Biden campaign, former Communications Director for Speaker Pelosi, Communications Director in the Obama Administration and senior adviser.
<b>Senior adviser and Chief Spokesperson to VP Harris</b>	Symone Sanders	Senior Adviser for Biden's presidential campaign. former CNN commentator.
<b>HHS</b>	Xavier Becerra	Currently Attorney General of California.
<b>Chief Medical Officer</b>	Anthony Fauci	Director of National Institute of Allergy and Infectious Diseases since 1984. Served as one of the leading members of President Trump's Coronavirus Task Force.
<b>Surgeon General</b>	Vivek Murthy	Former Surgeon General under the Obama Administration and Vice Admiral of the U.S. Public Health Service Commissioned Corps.
<b>Defense</b>	<b>Lloyd Austin</b>	<b>Retired four-star Army general, former head of U.S. Central Command and military forces in Iraq</b>
<b>Agriculture</b>	Tom Vilsack	Currently president of the U.S. Dairy Export Council; served as agriculture secretary under President Obama.
<b>HUD</b>	Marcia Fudge	Current Representative for Ohio's 11th congressional district
<b>U.S. Trade Representative</b>	Katherine Tai	Currently Chief Trade Counsel on House Ways and Means
<b>Veterans Affairs</b>	Denis McDonough	Former White House Chief of Staff and deputy National Security Adviser during the Obama administration
<b>Head of White House Domestic Policy Council</b>	Susan Rice	National Security Adviser and Ambassador to the United Nations under Obama Administration
<b>Transportation</b>	Pete Buttigieg	Former Mayor of South Bend, Indiana
<b>White House Office of Domestic Climate Policy</b>	Gina McCarthy	Former Air Chief of EPA in Obama's first term and as EPA administrator in his second
<b>Energy</b>	Jennifer Granholm	Former Governor of Michigan
<b>White House Council on Environmental Quality</b>	Brenda Mallory	Current director of regulatory policy at the Southern Environmental Law Center, and previously worked as CEQ's general counsel during the Obama administration
<b>EPA Administrator</b>	Michael Regan	Currently Secretary of the North Carolina Department of Environmental Quality and has previously served at the EPA
<b>Interior</b>	Deb Haaland	Current Representative for New Mexico's 1st congressional district

<b>Education</b>	Miguel Cardona	Currently Connecticut's education commissioner
<b>Deputy Secretary of Defense</b>	Kathleen Hicks	Currently heads Biden's transition team for the Pentagon, and director of the International Security Program at the Center for Strategic and International Studies. Served as deputy undersecretary of defense for Strategy, Plans and Forces from 2009-2012 and as principal deputy undersecretary of defense for policy from 2012-2013.
<b>White House Director for Legislative Affairs</b>	Louisa Terrell	Served as Deputy Chief of Staff to Biden when he served in the Senate, worked on legislative affairs in the Obama Administration, she has also worked for consultants McKinsey and Co., Yahoo! and Facebook.
<b>Deputy Chief of Staff</b>	Bruce Reed	Former President Bill Clinton's chief domestic policy adviser. He worked with Biden in the Obama White House and was a senior adviser on his campaign.
<b>Attorney General</b>	Merrick Garland	Currently serves as a United States Circuit Judge of the United States Court of Appeals for the District of Columbia Circuit.
<b>Deputy Attorney General</b>	Lisa Monaco	Former Homeland Security Adviser to President Obama.
<b>Labor</b>	Marty Walsh	Current Mayor of Boston.
<b>Small Business Administration</b>	Isabel Guzman	Served as Deputy Chief of Staff at the SBA in the Obama administration, and is currently director of California's Office of the Small Business Advocate.
<b>Commerce</b>	Gina Raimondo	Current Governor of Rhode Island.
<b>Central Intelligence Agency Director</b>	William Burns	Currently the president of the Carnegie Endowment for International Peace and served as deputy secretary of state under President Obama.
<b>USAID</b>	Samantha Power	Former U.S. Ambassador to the United Nations
<b>Senior Advisor to the Counselor to the President</b>	John McCarthy	Deputy National Political Director on the Biden-Harris Campaign throughout the primary and general election. Former Chief of Staff for U.S. Representative Brendan F. Boyle (D-PA) and former legislative aide to Representative Frank Pallone (D-NJ)
<b>Senior Advisor to the Deputy Chief of Staff</b>	Zayn Siddique	Chief of Staff for the Domestic and Economic Team of the Biden-Harris Transition. Former Deputy Policy Director for Beto O'Rourke's presidential campaign and a Senior Policy Advisor to his senate campaign.
<b>Senior Advisor to the Deputy Chief of Staff</b>	Thomas Winslow	Chief of Staff to the Campaign Manager on the Biden-Harris Campaign, previously worked on Beto O'Rourke's campaign.
<b>Director of Presidential Scheduling</b>	Lisa Kohnke	Director of Scheduling for the Biden/Harris campaign. Former Director of Global Affairs for two Mayors of Chicago, Rahm Emanuel and Lori Lightfoot. Also has worked in scheduling and advance for the U.S. Dept. of Commerce Secretary Penny Pritzker and in various roles in the Obama Administration.
<b>Chief of Staff for the Office of Management and Administration</b>	Sarah Feldmann	Operations Director for the Domestic/Economic Agency Review team on the Biden-Harris Transition; former Director of Operations and Special Projects for John Hickenlooper's Senate campaign.

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<b>Chief Diversity and Inclusion Director</b>	Michael Leach	This will be the first-ever Chief Diversity and Inclusion Director for the White House. Served as Chief People, Diversity, & Inclusion Officer on the Biden-Harris Campaign. Former NFL employee and assistant to the Head Coach for the Chicago Bears.
<b>Deputy Director of Management and Administration for Personnel</b>	Christian Peele	Currently deputy lead for operations on the Biden-Harris Transition, also served various roles in the Obama Administration.
<b>Director of COVID-19 Operations</b>	Jeffrey Wexler	Previously worked on the COVID-19 Preparedness team on the Biden-Harris Campaign and served as the Director of COVID-19 Preparedness on the Biden-Harris Transition, served as Director of Operations & Advance during the Obama-Biden administration.
<b>Deputy National Security Advisor for Cyber and Emerging Technology</b>	Anne Neuberger	National Security Agency's Director of Cybersecurity, where she leads NSA's cybersecurity mission
<b>Homeland Security Advisor and Deputy National Security Advisor</b>	Elizabeth D. Sherwood-Randall	Distinguished Professor at the Georgia Institute of Technology and a Senior Fellow at Harvard Kennedy School's Belfer Center for Science and International Affairs. Served in various capacities in the Obama Administration.
<b>Deputy Homeland Security Advisor</b>	Russ Travers	Former Acting Director and the Principal Deputy Director of the National Counterterrorism Center. Additionally, served in various roles on the National Security Council.
<b>FEMA</b>	Deanne Criswell	currently serves as the Commissioner of the New York City Emergency Management Department, previously worked at FEMA under the Obama Administration.
<b>EPA Deputy Administrator</b>	Janet McCabe	Previously served as the acting assistant administrator for the Office of Air and Radiation at EPA for much of the Obama administration.
<b>Senior Adviser to the President</b>	Anita Dunn	Held various positions in the Obama Administration. *Note - Dunn's position is expected to be temporary and she plans to return to her public affairs firm, SKDKnickerbocker, later this year.
<b>Deputy CIA Director</b>	David Cohen	Held the position from 2015 to 2017 during the closing days of the Obama administration, also previously served as undersecretary for terrorism and financial intelligence in the Department of Treasury.
<b>Deputy Director of Office of Management and Budget</b>	Shalanda Young	Currently the staff director and clerk for the House Appropriations Committee.
<b>Deputy Assistant to the President</b>	Kurt Campbell	Current chairman of the board of Center for a New American Security and a former State Department official in the Obama Administration.
<b>Deputy Agriculture Secretary</b>	Jewel Bronaugh	Commissioner of the Virginia Department of Agriculture and Consumer Services
<b>Deputy Transportation Secretary</b>	Polly Trottenberg	Led NYC's transportation department for the past seven years and served in Department of Transportation in the Obama Administration.

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<b>Deputy HHS Secretary</b>	Andrea Palm	Held several roles at HHS during the Obama Administration, also led Wisconsin Department of Health Services
<b>Deputy Interior Secretary</b>	Elizabeth Klein	Deputy Director of the State Energy & Environmental Impact Center, served in roles in the Obama and Clinton administrations.
<b>Deputy Education Secretary</b>	Cindy Marten	Currently superintendent of the San Diego Unified School District, 32-year career as an educator.
<b>FBI Director</b>	Christopher Wray	President Biden plans to keep Christopher Wray in his current position as FBI director.

### Officials under consideration for various cabinet positions:

<b>Position</b>	<b>Possible Candidate</b>	<b>Prior Administration Experience / Current Role</b>
<b>NASA</b>	Kendra Horn	Former U.S. Representative from Oklahoma
<b>NASA</b>	Pam Melroy	Former NASA Astronaut, she has worked at DARPA and FAA's Office of Commercial Space Transportation
<b>NASA</b>	Wanda Austin	Former president and chief executive of The Aerospace Company
<b>NASA</b>	Gretchen McClain	Former NASA official
<b>NASA</b>	Wanda Sigur	Former vice president and general manager for civil space at Lockheed Martin
<b>USCIS</b>	Ur Jaddou	Currently the leader of Biden's DHS transition agency review team, previously served for three years as USCIS chief counsel
<b>CISA</b>	Robert Silvers	Partner at the Paul Hastings law firm, vice-chair of the firm's privacy and cybersecurity practice and co-chair of AI practice, served in various capacities at DHS under Obama Administration

Bill Number	Sponsors	Title and/or Summary	Summary/Status	Latest Action
XX	Biden Coronavirus Relief Proposal	Legislation has not yet been introduced, though Democratic Leaders in the House and Senate have indicated the outline will be used to draft legislation that may move through the Budget Reconciliation process.	<p>Biden's proposal would:</p> <ul style="list-style-type: none"> <li>- Provide an additional \$1,400 to individuals in the form of an economic impact payment.</li> <li>- Provide for the continuation and enhancement of Federal Unemployment Aid.</li> <li>- Provide \$25B in rental assistance</li> <li>- Provide for a 15% SNAP boost</li> <li>- Provide \$25B for childcare providers</li> <li>- Includes the temporary expansion of Child Tax Credits</li> <li>- Would mandate sick leave through 9/30</li> <li>- Includes \$350B in state and local funding</li> <li>- Includes a proposal to raise the federal minimum wage to \$15/hr.</li> </ul>	<p>Biden has indicated that this is the first step in a two step Coronavirus relief proposal.</p> <p>The second proposal, which has not yet been detailed, is expected to focus on economic recovery and include funding for projects meant to stimulate the economy.</p> <p>Lawmakers hope to pass elements of the current proposal by mid-March either as a stand alone bill with bipartisan support or through budget reconciliation along party lines.</p>
H.R. 365	Rep. Greg Steube (R-FL)	To provide for the rescheduling of marijuana into schedule III of the Controlled Substances Act.		The legislation was introduced on January 19, 2021 and referred to the Committee on Energy and Commerce, and the Committee on the Judiciary.
S. 29	Sen. Amy Klobuchar (D-MN)	A bill to amend the Federal Water Pollution Control Act to reauthorize certain programs relating to nonpoint source management, and for other purposes.		The legislation was introduced on January 22, 2021 and referred to the Committee on Environment and Public Works.
H.R. 59	Rep. Don Young (R-AK)	Strengthening Fishing Communities and Increasing Flexibility in Fisheries Management Act	The legislation would amend the Magnuson-Stevens Fishery Conservation and Management Act to provide flexibility for fishery managers and stability for fishermen, and for other purposes.	The legislation was introduced on January 4, 2021 and referred to the House Committee on Natural Resources.

Bill Number	Sponsors	Title and/or Summary	Summary/Status	Latest Action
H.R. 456	Rep. Salud Carbajal (D-CA)	California Land Protection Act	The legislation would block new fracking or oil and gas drilling on federal lands on California's central and southern coasts.	<p>The legislation was introduced on January 25, 2021, and referred to the House Committee on Natural Resource.</p> <p>Two additional California members, Representatives Brownley and Panetta, are original cosponsors of the legislation.</p>

**INFORMATION  
ITEM**

**3J**



CALIFORNIA STRATEGIES, LLC

Date: January 29, 2021  
To: Inland Empire Utilities Agency  
From: John Withers, Jim Brulte  
Re: California Strategies, LLC January 2021 Activity Report

- 1) This month Jim Brulte and John Withers participated in a senior staff meeting via Microsoft Meetings on January 4<sup>th</sup> due to the Coronavirus.
- 2) Topics of discussion included:
  - a) **SAWCo:** After the General Manager spoke at a Board Meeting with SAWCo, the General Manager later met with SAWCO leadership. This was the first time the General Manager had spoken to the Board, and he said it was a good meeting and there was a good discussion between the entities.
  - b) **WSIP:** A briefing with MET is set for next week giving them an update on the project. The staff believe that MET will be supportive of a project that would potentially benefit the MET service area. There are discussions that IEUA may attempt to get early funding. There were also staff discussions regarding the lack of inflation factored into the funding formula, which was based on 2015 numbers. IEUA staff has communicated to the Board that, per their direction, staff will turn over every stone to ensure that all options and opportunities are being explored before any money is returned.
  - c) **REGIONAL ISSUES:** Monte Vista has applied for a latent power's activation at LAFCO to provide sewer service.
  - d) **BUDGET:** As the budget is developed, there is a discussion about funding levels for the programs, projects and staffing in the biennial budget that will go to the Board for approval later this year.

**AGENCY  
REPRESENTATIVES'  
REPORTS**

**4A**



# SAWPA

**SANTA ANA WATERSHED PROJECT AUTHORITY**

11615 Sterling Avenue, Riverside, California 92503 • (951) 354-4220

**PURSUANT TO THE PROVISIONS OF EXECUTIVE ORDER N-29-20 ISSUED BY GOVERNOR GAVIN NEWSOM, THIS MEETING WILL BE CONDUCTED VIRTUALLY. ALL VOTES TAKEN DURING THIS VIRTUAL MEETING WILL BE CONDUCTED BY ORAL ROLL CALL.**

**This meeting will be accessible as follows:**

<b>Meeting Access Via Computer (Zoom)*:</b>	<b>Meeting Access Via Telephone*:</b>
<ul style="list-style-type: none"><li>• <a href="https://sawpa.zoom.us/j/98285143235">https://sawpa.zoom.us/j/98285143235</a></li></ul>	<ul style="list-style-type: none"><li>• 1 (669) 900-6833</li></ul>
<ul style="list-style-type: none"><li>• Meeting ID: 982 8514 3235</li></ul>	<ul style="list-style-type: none"><li>• Meeting ID: 982 8514 3235</li></ul>
* Participation in the meeting via the Zoom app (a free download) is strongly encouraged	

## **REGULAR COMMISSION MEETING TUESDAY, FEBRUARY 16, 2021 – 9:30 A.M.**

### **AGENDA**

**1. CALL TO ORDER (Jasmin A. Hall, Chair)**

**2. ROLL CALL**

**3. PUBLIC COMMENTS**

Members of the public may address the legislative body concerning any item that has been described in the notice for this Special Meeting before or during consideration of that item as authorized by Government Code §54954.3(a).

**4. ITEMS TO BE ADDED OR DELETED**

**5. CONSENT CALENDAR**

All matters listed on the Consent Calendar are considered routine and non-controversial and will be acted upon by the Commission by one motion as listed below.

**A. APPROVAL OF MEETING MINUTES: FEBRUARY 2, 2021**

**Recommendation:** Approve as posted.

**6. NEW BUSINESS**

**A. AUDIT SERVICES CONTRACT EXTENSION (CM#2021.13)**

**Presenter:** Karen Williams

**Recommendation:** Authorize the issuance of a Task Order with Teaman, Ramirez & Smith, Inc. for audit services and extend the current contract for an additional two (2) years.

**7. INFORMATIONAL REPORTS**

**Recommendation:** Receive for information.

- A. **CASH TRANSACTIONS REPORT – DECEMBER 2020**  
Presenter: Karen Williams
- B. **INTER-FUND BORROWING – DECEMBER 2020 (CM#2021.11)**  
Presenter: Karen Williams
- C. **PERFORMANCE INDICATORS/FINANCIAL REPORTING – DECEMBER 2020 (CM#2021.12)**  
Presenter: Karen Williams
- D. **PROJECT AGREEMENT 25 – OWOW FUND – FINANCIAL REPORT, NOVEMBER 2020**  
Presenter: Karen Williams
- E. **PROJECT AGREEMENT 26 – ROUNDTABLE FUND – FINANCIAL REPORT, NOVEMBER 2020**  
Presenter: Karen Williams
- F. **SANTA ANA WATERSHED PROJECT AUTHORITY (SAWPA) | COMMISSION AND COMMITTEE STRUCTURE (CM#2021.14)**  
Presenter: Kelly Berry
- G. **COMMISSIONER COMPENSATION POLICY OVERVIEW (CM#2021.15)**  
Presenter: Kelly Berry
- H. **GENERAL MANAGER REPORT**
- I. **STATE LEGISLATIVE REPORT**  
Presenter: General Manager
- J. **CHAIR’S COMMENTS/REPORT**
- K. **COMMISSIONERS’ COMMENTS**
- L. **COMMISSIONERS’ REQUEST FOR FUTURE AGENDA ITEMS**

**8. CLOSED SESSION**

- A. **CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION PURSUANT TO GOVERNMENT CODE SECTION 54956.9(d)(1)**  
Name of Case: Southern California Edison Company vs. The Blue-Sky Institute, LLC  
(Riverside County Superior Court Case No. CVRI 2100168)

**CLOSED SESSION REPORT**

**9. ADJOURNMENT**

**PLEASE NOTE:**

Americans with Disabilities Act: If you require any special disability related accommodations to participate in this meeting, call (951) 354-4220 or email [kberry@sawpa.org](mailto:kberry@sawpa.org). 48-hour notification prior to the meeting will enable staff to make reasonable arrangements to ensure accessibility for this meeting. Requests should specify the nature of the disability and the type of accommodation requested.

Materials related to an item on this agenda submitted to the Commission after distribution of the agenda packet are available for public inspection during normal business hours at the SAWPA office, 11615 Sterling Avenue, Riverside, and available at [www.sawpa.org](http://www.sawpa.org), subject to staff's ability to post documents prior to the meeting.

**Declaration of Posting**

I, Kelly Berry, CMC, Clerk of the Board of the Santa Ana Watershed Project Authority declare that on Thursday, February 11, 2021, a copy of this agenda has been uploaded to the SAWPA website at [www.sawpa.org](http://www.sawpa.org) and posted at SAWPA's office at 11615 Sterling Avenue, Riverside, California.

## **2021 SAWPA Commission Meetings/Events**

First and Third Tuesday of the Month

(NOTE: All meetings begin at 9:30 a.m., unless otherwise noticed, and are held at SAWPA.)

<b>January</b> 1/5/21 <del>Commission Workshop</del> [cancelled] 1/5/21      Special Commission Meeting 1/8/21      Special Commission Meeting 1/12/21     Special Commission Meeting 1/19/21     Regular Commission Meeting	<b>February</b> 2/2/21      Commission Workshop 2/16/21     Regular Commission Meeting
<b>March</b> 3/2/21      Commission Workshop 3/16/21     Regular Commission Meeting	<b>April</b> 4/6/21      Commission Workshop 4/20/21     Regular Commission Meeting
<b>May</b> 5/4/21      Commission Workshop 5/18/21     Regular Commission Meeting 5/4 – 5/7/21 ACWA Spring Conference, Monterey	<b>June</b> 6/1/21      Commission Workshop 6/15/21     Regular Commission Meeting
<b>July</b> 7/6/21      Commission Workshop 7/20/21     Regular Commission Meeting	<b>August</b> 8/3/21      Commission Workshop 8/17/21     Regular Commission Meeting
<b>September</b> 9/7/21      Commission Workshop 9/21/21     Regular Commission Meeting	<b>October</b> 10/5/21     Commission Workshop 10/19/21    Regular Commission Meeting
<b>November</b> 11/2/21     Commission Workshop 11/16/21    Regular Commission Meeting	<b>December</b> 12/7/21     Commission Workshop 12/21/21    Regular Commission Meeting 11/30 – 12/3/21 ACWA Fall Conference, Pasadena

**AGENCY  
REPRESENTATIVES'  
REPORTS**

**4B**



THE METROPOLITAN WATER DISTRICT  
OF SOUTHERN CALIFORNIA

# MWD MEETING AGENDA

**REVISION NO. 1**

## **Regular Board Meeting**

**February 9, 2021**

**12:00 p.m.**

**Tuesday, February 9, 2021**

### **Meeting Schedule**

<b>9:30 AM</b>	<b>L&amp;C</b>
<b>10:30 AM</b>	<b>OP&amp;T</b>
<b>11:30 AM</b>	<b>Break</b>
<b>12:00 PM</b>	<b>Board</b>

Live streaming is available for all board and committee meetings on our [mwdh2o.com](http://mwdh2o.com) website  
([Click to Access Board Meetings Page](#))

**Public Comment Via Teleconference Only:** Members of the public may present their comments to the Board on matters within their jurisdiction as listed on the agenda via teleconference only. To participate call (404) 400-0335 and use Code: 9601962.

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**MWD Headquarters Building**



**700 N. Alameda Street**



**Los Angeles, CA 90012**

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### **1. Call to Order**

(a) Invocation: Kevin Webb, Team Manager, Real Property Group

(b) Pledge of Allegiance: Director Ardy Kassakhian, City of Glendale

### **2. Roll Call**

### **3. Determination of a Quorum**

**4.** Opportunity for members of the public to address the Board on matters within the Board's jurisdiction. (As required by Government Code Section 54954.3(a))

### **5. OTHER MATTERS AND REPORTS**

A. Report on Directors' events attended at Metropolitan expense for month of January 2021

B. Chairwoman's Monthly Activity Report

- C. Induction of new Director Thai Phan from the City of Santa Ana
  - (a) Receive credentials
  - (b) Report on credentials by General Counsel
  - (c) File credentials
  - (d) Administer Oath of Office
  - (e) File Oath
- D. Induction of new Director Anthony R. Fellow from Upper San Gabriel Valley Municipal Water District
  - (a) Receive credentials
  - (b) Report on credentials by General Counsel
  - (c) File credentials
  - (d) Administer Oath of Office
  - (e) File Oath
- E. General Manager's summary of activities for the month of January 2021
- F. General Counsel's summary of activities for the month of January 2021
- G. General Auditor's summary of activities for the month of January 2021
- H. Ethics Officer's summary of activities for the month of January 2021

<b>CONSENT CALENDAR ITEMS — ACTION</b>
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**6. CONSENT CALENDAR OTHER ITEMS — ACTION**

- A. Approval of the Minutes of the Meeting for January 12, 2021 and the Corrected Minutes of the Meeting for December 8, 2020 (Copies have been submitted to each Director)  
Any additions, corrections, or omissions
- B. Approve Commendatory Resolution for Director Jose Solorio representing the City of Santa Ana

- C. Approve Commendatory Resolution for Director Charles Treviño representing Upper San Gabriel Valley Municipal Water District
- D. Approve committee assignments

## **7. CONSENT CALENDAR ITEMS — ACTION**

- 7-1** Award \$2,418,149 contract to Metro Builders & Engineers Group, Ltd. to upgrade the sodium hypochlorite feed system at the Garvey Reservoir; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA. (E&O)
- 7-2** Review and consider the Western Municipal Water District of Riverside County's approved and adopted Final Mitigated Negative Declaration and Addendum and take related CEQA actions, and Authorize the General Manager to enter into a Stormwater for Recharge Pilot Agreement with Western Municipal Water District of Riverside County for the Enhanced Monitoring of the Victoria Recharge Basin Project. (WP&S)
- 7-3** Review and consider the City of Bell Gardens' approved and adopted Final Mitigated Negative Declaration and Addendum and take related CEQA actions, and authorize the General Manager to enter into a Stormwater for Recharge Pilot Agreement with Central Basin Municipal Water District and the City of Bell Gardens. (WP&S)
- 7-4** Review and consider the Department of Water Resources' certified Final Environmental Impact Report and take related CEQA actions and approve the State Water Project Contract Amendment for Water Management. (WP&S)
- 7-5** Authorize: (1) agreement with the State Water Contractors, Inc. to pursue 2021 Sacramento Valley water transfer supplies; and (2) \$5 per acre-foot initial administrative deposit not-to-exceed \$500,000; the General Manger has determined that the proposed action is exempt or not subject otherwise subject to CEQA. (WP&S)

<b>END OF CONSENT CALENDAR ITEMS</b>
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## 8. OTHER BOARD ITEMS — ACTION

- (Added)**      **8-1**      Report on San Diego County Water Authority v. Metropolitan Water District of Southern California, et al., San Francisco County Superior Court Case Nos. CPF-10-510830, CPF-12-512466, CPF-14-514004, CPF-16-515282, CPF-16-515391, CGC-17-563350, and CPF-18-516389; the appeals of the 2010 and 2012 actions, Court of Appeal for the First Appellate District Case Nos. A146901, A148266, and A161144, and California Supreme Court Case No. S243500; the petition for extraordinary writ in the 2010 and 2012 actions, Court of Appeal for the First Appellate District Case No. A155310; and the petition for extraordinary writ in the second 2016 action, Court of Appeal for the First Appellate District Case No. A154325 and California Supreme Court Case No. S251025; and authorize increase in maximum amount payable under contract for legal services with Horvitz & Levy, LLP in the amount of \$300,000 for a total amount not to exceed \$900,000; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA. (L&C) **[Conference with legal counsel – existing litigation; to be heard in closed session pursuant to Gov. Code Section 54956.9(d)(1)]**

*The following item was distributed to the board of directors, via US Mail, with the exception of the San Diego County Water Authority representatives due to the specific nature of the subject matter*

## 9. BOARD INFORMATION ITEMS

- 9-1**      Update on Conservation Program

## 10. FOLLOW-UP ITEMS

## 11. FUTURE AGENDA ITEMS

## 12. ADJOURNMENT

**NOTE:** Each agenda item with a committee designation will be considered and a recommendation may be made by one or more committees prior to consideration and final action by the full Board of Directors. The committee designation appears in parentheses at the end of the description of the agenda item e.g., (E&O, F&I). Committee agendas may be obtained from the Board Executive Secretary.

Writings relating to open session agenda items distributed to Directors less than 72 hours prior to a regular meeting are available for public inspection at Metropolitan's Headquarters Building and on Metropolitan's Web site <http://www.mwdh2o.com>.

Requests for a disability related modification or accommodation, including auxiliary aids or services, in order to attend or participate in a meeting should be made to the Board Executive Secretary in advance of the meeting to ensure availability of the requested service or accommodation.

**AGENCY  
REPRESENTATIVES'  
REPORTS**

**4C**



## **Regional Sewerage Program Policy Committee Meeting**

**Thursday, February 4, 2021  
3:30 p.m.  
Teleconference Call**

PURSUANT TO THE PROVISIONS OF EXECUTIVE ORDER N-25-20 ISSUED BY GOVERNOR GAVIN NEWSOM ON MARCH 12, 2020, AND EXECUTIVE ORDER N-29-20 ISSUED BY GOVERNOR GAVIN NEWSOM ON MARCH 17, 2020 ANY COMMITTEE MEMBER MAY CALL INTO THE COMMITTEE MEETING WITHOUT OTHERWISE COMPLYING WITH ALL BROWN ACT'S TELECONFERENCE REQUIREMENTS.

In effort to prevent the spread of COVID-19, the Regional Sewerage Program Policy Committee Meeting will be held remotely by teleconference

**Teleconference: 1-415-856-9169/Conference ID: 552 973 583#**

This meeting is being conducted virtually by video and audio conferencing. There will be no public location available to attend the meeting; however, the public may participate and provide public comment during the meeting by calling into the number provided above. Alternatively, you may email your public comments to the Recording Secretary Sally H. Lee at [shlee@ieua.org](mailto:shlee@ieua.org) no later than 24 hours prior to the scheduled meeting time. Your comments will then be read into the record during the meeting.

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### **Call to Order/Flag Salute**

### **Roll Call**

### **Public Comment**

Members of the public may address the Committee on any item that is within the jurisdiction of the Committee; however, no action may be taken on any item not appearing on the agenda unless the action is otherwise authorized by Subdivision (b) of Section 54954.2 of the Government Code. Comments will be limited to three minutes per speaker.

### **Additions to the Agenda**

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

- 1. Technical Committee Report (Oral)**
- 2. Action Item**
  - A. Meeting Minutes for January 7, 2021
- 3. Informational Items**
  - A. Regional Contract Negotiations Update (Oral)
  - B. 2021 Recycled Water Program
- 4. Receive and File**
  - A. Building Activity Report
  - B. Recycled Water Distribution – Operations Summary
  - C. Engineering and Construction Management Quarterly Project Update
  - D. RP-5 Digester Gas and Natural Gas Usage in Renewable Energy and Efficiency Project (REEP) Engines
- 5. Other Business**
  - A. IEUA General Manager's Update
  - B. Committee Member Requested Agenda Items for Next Meeting
  - C. Committee Member Comments
  - D. Next Meeting – March 4, 2021

## Adjournment

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the Recording Secretary (909) 993-1926, 48 hours prior to the scheduled meeting so that the Agency can make reasonable arrangements.

## DECLARATION OF POSTING

I, Sally H. Lee, Executive Assistant of the Inland Empire Utilities Agency, A Municipal Water District, hereby certify that a copy of this agenda has been posted to the IEUA Website at [www.ieua.org](http://www.ieua.org) and posted at the Agency's main office at 6075 Kimball Avenue, Building A, Chino, CA, by Thursday, January 28, 2021.

  
Sally H. Lee

**AGENCY  
REPRESENTATIVES'  
REPORTS**

**4D**

**CHINO BASIN WATERMASTER  
ANNUAL WATERMASTER BOARD MEETING**

11:00 a.m. – January 28, 2021

*Mr. Jeff Pierson, 2020 Chair*

**Meeting Available by Remote Access Only\***

Click on this [link](#) to access by PC/Smart Device

OR

Conference Call: (571) 317-3122

Access Code: 732-762-565

**AGENDA**

**CALL TO ORDER**

**ROLL CALL**

**PUBLIC COMMENTS**

**AGENDA – ADDITIONS/REORDER**

**INTRODUCTIONS – CALENDAR YEAR 2021 WATERMASTER BOARD MEMBERS**

Overlying (Ag) Pool	Paul Hofer
Overlying (Ag) Pool	Jeff Pierson
Overlying (Non-Ag) Pool	Bob Bowcock
Appropriative Pool	Betty Folsom (Jurupa Community Services District)
Appropriative Pool	Peter Rogers (City of Chino Hills)
Appropriative Pool	James Curatalo (Fontana Union Water Company)
Municipal	Steve Elie (Inland Empire Utilities Agency)
Municipal	Don Galleano (Western Municipal Water District)
Municipal	Bob Kuhn (Three Valleys Municipal Water District)

**I. CALENDAR YEAR 2021 OFFICERS – ACTION**

**A. ELECTION OF OFFICERS**

Chair \_\_\_\_\_

Vice-Chair \_\_\_\_\_

Secretary/Treasurer \_\_\_\_\_

**II. CONSENT CALENDAR**

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

**A. MINUTES**

Approve as presented:

1. Minutes of the Watermaster Board Meeting held November 19, 2020

**B. FINANCIAL REPORTS**

Receive and file as presented:

1. Cash Disbursements for the month of October 2020
2. Watermaster VISA Check Detail for the month of October 2020
3. Combining Schedule for the Period July 1, 2020 through October 31, 2020
4. Treasurer's Report of Financial Affairs for the Period October 1, 2020 through October 31, 2020
5. Budget vs. Actual Report for the Period July 1, 2020 through October 31, 2020
6. Cash Disbursements for the month of November 2020
7. Watermaster VISA Check Detail for the month of November 2020
8. Combining Schedule for the Period July 1, 2020 through November 30, 2020
9. Treasurer's Report of Financial Affairs for the Period November 1, 2020 through November 30, 2020
10. Budget vs. Actual Report for the Period July 1, 2020 through November 30, 2020
11. Cash Disbursements for December 2020 (Information Only)

**C. CHINO BASIN WATERMASTER INVESTMENT POLICY**

Adopt Resolution 2021-01 – Resolution of the Chino Basin Watermaster, San Bernardino County, California, Re-Authorizing the Watermaster's Investment Policy.

**D. LOCAL AGENCY INVESTMENT FUND**

Adopt Resolution 2021-02 – Resolution Authorizing Investment of Monies in the Local Agency Investment Fund (LAIF).

**E. CHINO BASIN WATERMASTER 43<sup>rd</sup> ANNUAL REPORT (FISCAL YEAR 2019/20)**

Adopt the 43<sup>rd</sup> Annual Report, along with filing a copy with the Court, subject to any necessary non-substantive changes.

**F. RICHARD ANDERSON OVERLYING (AGRICULTURAL) POOL INTERVENTION REQUEST**

File the request for intervention with the Court.

**G. NOTICE OF INTENT TO CHANGE THE OPERATING SAFE YIELD OF THE CHINO GROUNDWATER BASIN**

**H. 2021 HEARING OFFICER PANEL APPOINTMENT**

Appoint the recommended panel of five, to be reconsidered periodically and no less frequently than annually.

**III. BUSINESS ITEMS**

**A. TRANSFER OF FLOOD CONTROL PERMIT P-12012057 FROM CITY OF ONTARIO TO WATERMASTER TO MONITOR AND MAINTAIN A MONITORING WELL**

Approve the permit transfer.

**IV. REPORTS/UPDATES**

**A. LEGAL COUNSEL**

1. San Bernardino County Superior Court Emergency Order
2. Motion of Appropriative Pool Member Agencies Re: Agricultural Pool Legal and Other Expenses
3. January 8, 2021 Court Update on 2020 OBMP Status
4. Kaiser Lawsuit

**B. ENGINEER**

1. Local Storage Limitation Solution

**C. CHIEF FINANCIAL OFFICER**

1. FY 2020/21 Assessment Package Payments Status
2. Upcoming FY 2020/21 Mid-Year Review

**D. GENERAL MANAGER**

1. Water Use Efficiency Rulemaking Update
2. Website Update
3. RMPU Financing Options
4. Exhibit "G" Physical Solution Transfers
5. Status of Replenishment Water Delivery
6. Other

**V. COMMITTEE MEMBER COMMENTS**

**VI. OTHER BUSINESS**

**VII. CONFIDENTIAL SESSION - POSSIBLE ACTION**

Pursuant to Article II, Section 2.6, of the Watermaster Rules & Regulations, a Confidential Session may be held during the Watermaster Board meeting for the purpose of discussion and possible action.

**VIII. FUTURE MEETINGS AT WATERMASTER\***

01/28/21	Thu	11:00 a.m.	Annual & Election Watermaster Board
02/11/21	Thu	9:00 a.m.	Appropriative Pool Committee
02/11/21	Thu	11:00 a.m.	Non-Agricultural Pool Committee
02/11/21	Thu	1:30 p.m.	Agricultural Pool Committee
02/18/21	Thu	9:00 a.m.	Advisory Committee
02/23/21	Tue	9:00 a.m.	Groundwater Recharge Coordinating Committee (GRCC)
02/25/21	Thu	11:00 a.m.	Watermaster Board

- \* Due to the uncertainty related to COVID-19, and for the safeguarding of all, Watermaster meetings will continue to be held remotely until further notice.

**ADJOURNMENT**

**AGENCY  
REPRESENTATIVES'  
REPORTS**

**4E**

# SPECIAL BOARD MEETING OF THE BOARD OF DIRECTORS CHINO BASIN DESALTER AUTHORITY

February 4, 2021 • 2:00 p.m.

## NOTICE AND AGENDA

*According to the directives from the California Department of Public Health and Executive Order issued by Governor Gavin Newsom, members of the public are invited to participate via video or teleconference:*

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### 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

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## **CALL TO ORDER**

## **ROLL CALL**

## **PUBLIC COMMENT**

*Members of the public may address the Board of Directors on any item that is within the jurisdiction of the Chino Basin Desalter Authority; however, no action may be taken on any item not appearing on the agenda unless the action is otherwise authorized by Subdivision (b) of Section 54954.2 of the Government Code. Those persons wishing to address the Board of Directors on any matter, whether or not it appears on the agenda, are requested to **submit their request to comment to the Board Secretary no less than one hour prior to the start of the meeting at (909) 218-3230 or [ccosta@chinodesalter.org](mailto:ccosta@chinodesalter.org)***

*Under the provisions of the Brown Act, the CDA Board is prohibited from taking action on non-agendized matters. However, Board Members may respond briefly or refer the communication to staff. The CDA Board may also request the Secretary to calendar an item related to your communication at a future CDA Board meeting.*

## **ACTION ITEMS**

*Prior to action of the CDA Board, any member of the public will have the opportunity to address the CDA Board on any item listed on the agenda by submitting written comments **at least one hour prior to the start of the meeting at (909) 218-3230 or [ccosta@chinodesalter.org](mailto:ccosta@chinodesalter.org)**. Please note the agenda item number in your email.*

*Comments will be read aloud during the meeting by the Board Secretary.*

### **1. MINUTES OF JANUARY 7, 2021 REGULAR BOARD MEETING**

### **2. AMENDMENT 2 TO ACCO ENGINEERED SYSTEMS, INC. MAINTENANCE SERVICES AGREEMENT FOR HVAC PREVENTIVE MAINTENANCE AND REPAIR SERVICES**

Report by: Thomas O'Neill, CDA General Manager/CEO

#### **Staff Recommendation:**

1. Approve Amendment 2 to ACCO Engineered Systems, Inc. Maintenance Services Agreement for HVAC Preventive Maintenance and Repair Services in the amount of \$100,000.
2. Authorize the General Manager/CEO to finalize and execute the amendment with a not-to-exceed total of \$200,000.

**3. SOUTH ARCHIBALD PLUME PROJECT: AMENDMENT NO. 3 TO VALI COOPER/TRC'S AGREEMENT FOR PROGRAM MANAGEMENT SERVICES**

Report By: Cindy Miller, South Archibald Plume Program Manager

**Staff Recommendation:**

1. Approve an amendment to the professional services agreement with Vali Cooper & Associates / TRC for construction management and inspection services in the not-to-exceed amount of \$492,823.39; and
2. Authorize the General Manager/CEO to finalize and execute the amendment, with subsequent authorizations up to a not-to-exceed total of \$2,667,242.

**4. SOUTH ARCHIBALD PLUME PROJECT: APPROVAL OF RESOLUTION NO. 2021-02 FOR PROP 68 GROUNDWATER OPERATIONS AND MAINTENANCE GRANT**

Report by: Thomas O'Neill, CDA General Manager/CEO

**Staff Recommendation:**

1. Adopt Resolution No. 2021-02, authorizing the CDA to enter into an Operations and Maintenance Grant Agreement with the State Water Resources Control Board (SWRCB) as a co-signer with the Inland Empire Utilities Agency (IEUA) to support the Chino Basin Improvement and Groundwater Clean-up Operations and Maintenance Project (Project) and authorizing the CDA General Manager/CEO to execute the agreement.

**5. APPOINTMENT OF REPRESENTATIVE ON THE ACWA/JPIA BOARD OF DIRECTORS**

Report by: Thomas O'Neill, CDA General Manager/CEO

**Staff Recommendation:**

1. Appoint a Representative on the Association of California Water Agencies/Joint Powers Insurance Authority (ACWA/JPIA) Board of Directors.

**6. COST OF LIVING ADJUSTMENT – CDA EMPLOYEES**

Report by: Michael Chung, CDA CFO/Treasurer

**Staff Recommendation:**

1. Approve a Cost-of-Living Adjustment (COLA) of 2.1% for CDA employees, with the exception of the General Manager/CEO, effective Pay Period 1 of 2021.

**7. CHANGE TO EMPLOYEE BENEFIT PACKAGE FOR CDA EMPLOYEES**

Report by: Michael Chung, CDA CFO/Treasurer

**Staff Recommendation:**

1. Approve an increase of \$200 per month in the health insurance contribution for CDA fulltime employees (excluding the General Manager/CEO), effective Pay Period #1 of 2021.

**STAFF COMMENTS**

- i. Deputy CDA General Counsel, Allison Burns
- ii. CDA CFO/Treasurer, Michael Chung
- iii. CDA General Manager/CEO, Thomas O'Neill

## **CLOSED SESSION**

*The Authority may adjourn to a Closed Session to consider litigation matters, personnel matters, or other matters as provided for in the Ralph M. Brown Act (Section 54950 et seq., of the Government Code).*

15. **CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION:  
CONSIDERATION OF INITIATION OF LITIGATION PURSUANT TO GOVERNMENT  
CODE SECTION 54956.9(D)(4)  
(TWO POTENTIAL CASES)**
16. **CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION:  
SIGNIFICANT EXPOSURE TO LITIGATION PURSUANT TO GOVERNMENT CODE  
SECTION 54956.9(D)(2)  
(TWO POTENTIAL CASES)**

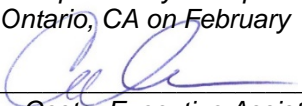
## **DIRECTOR COMMENTS**

## **ADJOURN**

Any person with a disability who requires accommodations in order to participate in this meeting or for package materials in an alternative format should telephone Executive Assistant Casey Costa at (909) 218-3730, at least 48 hours prior to the meeting in order to make a request for a disability-related modification or accommodation. All accommodation requests will be handled swiftly and resolving all doubts in favor of access. Copies of records provided to Board Members which relate to any agenda item to be discussed in open session may be obtained from Chino Basin Desalter Authority at 3550 Philadelphia Street, Suite 170, Ontario, CA 91761.

### ***Declaration of Posting***

*I, Casey Costa, Executive Assistant to the Chino Basin Desalter Authority, hereby certify that a copy of this agenda has been posted by 2:00 p.m. at the Chino Basin Desalter Authority's main office, 3550 Philadelphia Street, Suite 170, Ontario, CA on February 1, 2021.*

  
\_\_\_\_\_  
Casey Costa, Executive Assistant

**AGENCY  
REPRESENTATIVES'  
REPORTS**

**4F**



**REGULAR MEETING OF THE  
BOARD OF DIRECTORS  
MONDAY, FEBRUARY 1, 2021  
10:00 A.M.**

**INLAND EMPIRE REGIONAL COMPOSTING FACILITY  
12645 6<sup>TH</sup> STREET  
RANCHO CUCAMONGA, CA 91739  
(Virtual Meeting through Microsoft Teams)**

[www.ierca.org/calendar](http://www.ierca.org/calendar)

+1 415-856-9169 United States, San Francisco (Toll)

Conference ID: 898 497 31#

PURSUANT TO THE PROVISIONS OF EXECUTIVE ORDER N-25-20 ISSUED BY GOVERNOR GAVIN NEWSOM ON MARCH 12, 2020, AND EXECUTIVE ORDER N-29-20 ISSUED BY GOVERNOR GAVIN NEWSOM ON MARCH 17, 2020 ANY BOARD MEMBER MAY CALL INTO THE BOARD MEETING WITHOUT OTHERWISE COMPLYING WITH ALL BROWN ACT'S TELECONFERENCE REQUIREMENTS.

**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 through Microsoft Teams or at: (415) 856-9169 / Conf Code:898 497 31#

This meeting is being conducted virtually by video and audio conferencing through Microsoft Teams. There will be no public location available to attend the meeting; however, the public may participate and provide public comment during the meeting by calling into the number provided here. The public may also view the meeting live through the Agency's website. Alternatively, you may email your public comments to the Recording Secretary at [vstone@ieua.org](mailto:vstone@ieua.org) no later than 24 hours prior to the scheduled meeting time. Your comments will then be read into the record during the meeting.

**CALL TO ORDER  
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.

## **INTRODUCTION OF NEW HIRE – MARCUS COULOMBE, COMPOST SALES REPRESENTATIVE**

### **1. ELECTION OF OFFICERS**

**BOARD CHAIRPERSON  
BOARD VICE-CHAIRPERSON**

### **2. CONSENT CALENDAR**

#### **A. MINUTES**

The Board will be asked to approve the minutes from the November 2, 2020 regular meeting.

#### **B. INVESTMENT AND DISBURSEMENT REPORT**

It is recommended that the Board of Directors approve for the months of October 2020 – December 2020:

1. Total disbursements in the amount of \$2,727,334.63.
2. There were no new investments during October 1, 2020 – December 31, 2020.

### **3. ACTION ITEMS**

#### **A. APPOINTMENT OF ASSISTANT PROJECT MANAGER**

It is recommended that the Board of Directors appoint Mike Sullivan as the Assistant Project Manager of the Inland Empire Regional Composting Authority.

**B. ANNUAL FINANCIAL REPORT FOR THE FISCAL YEAR ENDED DECEMBER 31, 2020**

It is recommended that the Board of Directors:

1. Approve the Inland Empire Regional Composting Authority (IERCA/Authority) Annual Financial Report for the Fiscal Year ended June 30, 2020, as presented; and
2. Direct staff to distribute the report as appropriate, to the various federal, state and local agencies, financial institutions, and other interested parties.

**C. ON-CALL CONSTRUCTION SERVICE CONTRACTORS**

It is recommended that the Board of Directors:

1. Approve the awarding of Master Services Contracts with two as-needed/on-call construction service contractors for a not-to-exceed annual aggregate amount of \$300,000 to be used as needed between both contractors; and
2. Authorize the Project Manager to finalize and execute the Contracts.

**4. INFORMATION ITEMS**

**A. PROJECT MANAGER'S REPORT**

**B. CAPITAL PROJECTS UPDATE**

**C. TREASURER'S REPORT OF FINANCIAL AFFAIRS FOR THE QUARTER ENDED DECEMBER 31, 2019**

**5. DIRECTOR COMMENTS**

Next regular meeting is scheduled for Monday, May 3, 2021 at 10:00 a.m.

**6. 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 Agency can make reasonable arrangements.

**Declaration of Posting**

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I, Victoria Stone, 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 County Sanitation Districts of Los Angeles 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 Tuesday, January 26, 2021.

*Victoria Stone*

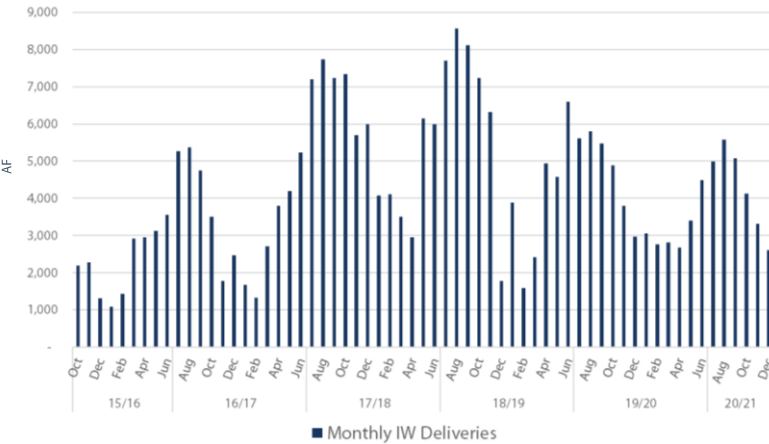
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Victoria Stone, Recording Secretary

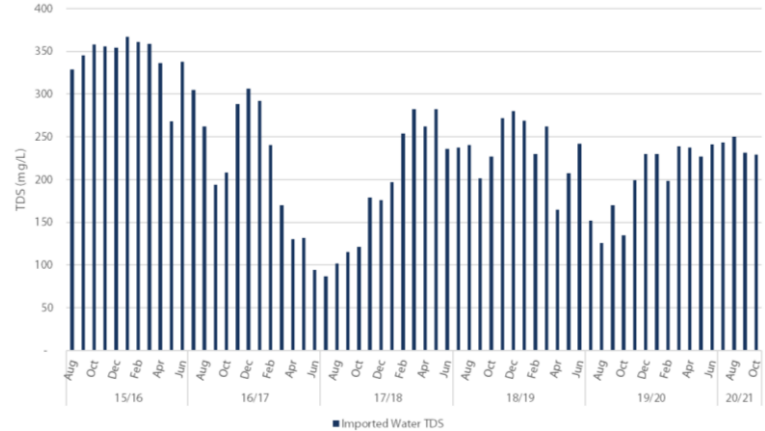
**GENERAL  
MANAGER'S  
REPORT**

### Imported Water

Full Service Imported Water Deliveries Summary  
(FY 2015/16 to 2020/21)

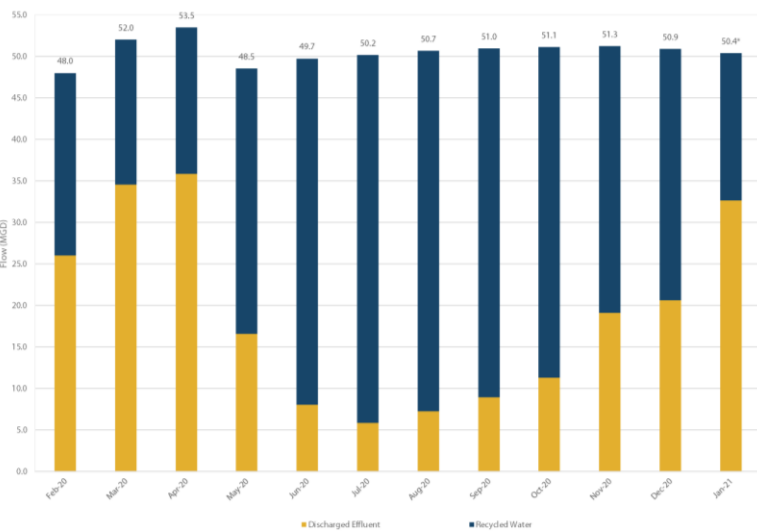


Imported Water TDS Summary  
(FY 2015/16 to 2020/21)



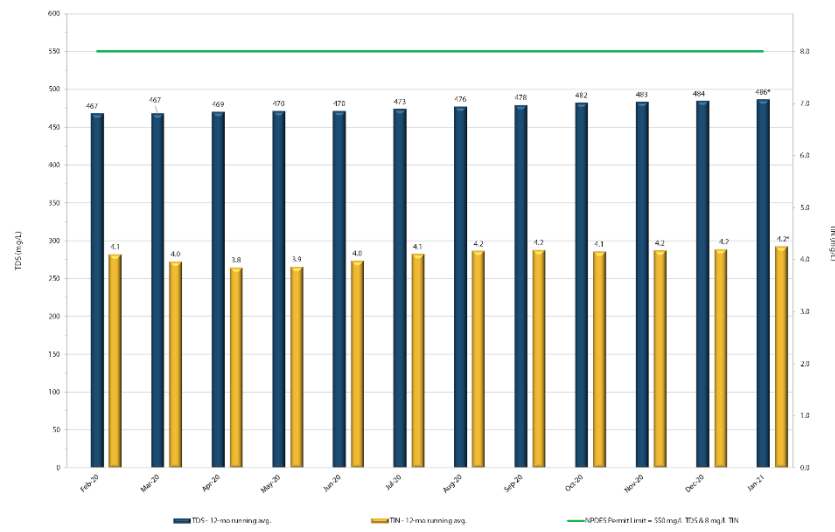
### Recycled Water

Recycled Water Use



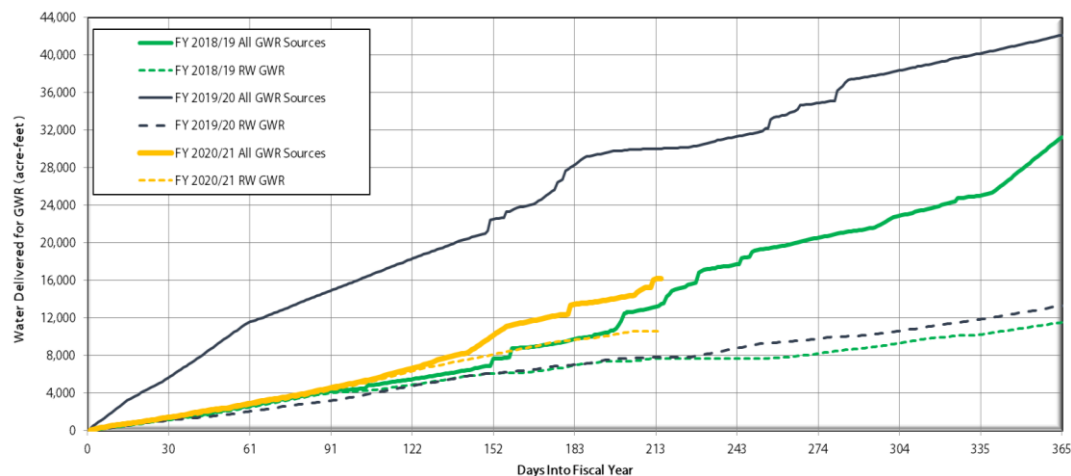
\*Preliminary Data

Agency-Wide Effluent TDS & TIN – 12-Month Running Average



\* Preliminary Data

### Total Groundwater Recharge & Recycled Water Delivered to Groundwater Recharge

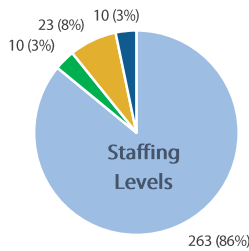


#### JANUARY 2021 NOTES:

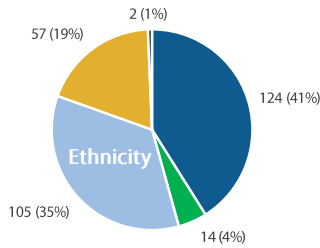
- Recycled water delivery for recharge totaled 891 acre-feet.
- There were six rain events in January. The total stormwater and dry weather flow capture in January is preliminarily estimated at 1,700 acre-feet.
- There was no recharge of Imported Water for January.
- Chino Basin Watermaster will remove 1.5% for evaporation losses for supplemental water sources (imported water and recycled water) recharged during January.
- Considering evaporation losses, total recharge for the month is preliminarily estimated at 2,578 acre-feet.

## Human Resources

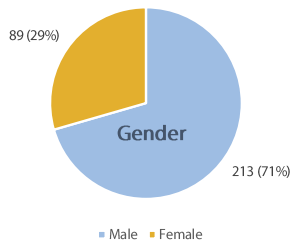
### Pulse of the Organization



■ Full Time ■ Limited Term ■ Intern ■ Contract



■ White ■ Black ■ Hispanic ■ Asian ■ American Indian



■ Male ■ Female

### COVID-19 Response:

Management team and key staff members continue to meet regularly to discuss Agency impacts from COVID-19. Please find more information of the vaccine roll out by San Bernardino County [here](#). Please find more details of each phase [here](#).



[Bid & Look Ahead Schedule](#)

[Active Capital Improvement Project Status](#)

[Emergency Projects](#)

## Agency Highlights

- IEUA is participating in a national program sponsored by the Centers for Disease Control and Prevention (CDC) and the US Department of Health and Human Services (HHS), in collaboration with agencies throughout the federal government, to monitor untreated wastewater for SARS-CoV-2 and add the findings to the [National Wastewater Surveillance System](#) (NWSS) in response to the COVID-19 pandemic. The data generated by NWSS will help public health officials to better understand the extent of COVID-19 infections in communities nationwide.
- IEUA was selected by the U.S. Environmental Protection Agency (EPA) to apply for the second round of low-interest loan assistance through the Water Infrastructure Finance and Innovation Act (WIFIA). IEUA was approved to apply for \$94.2 million in funding for the Regional Wastewater System Improvements Program. IEUA is one of only seven borrowers that have been invited to apply during both rounds of funding.
- Staff participated in a series of workshops held by the Department of Water Resources (DWR) to support the new legislative changes and requirements for the 2020 Urban Water Management Plans. These workshops included legislative review, guidebook requirements, calculating compliance with water use targets, incorporation of new assessments and much more. IEUA is also coordinating closely with MWD and member agencies in preparation of these plans.
- The monthly General Managers meeting took place on January 25. The group discussed water resources resiliency, water committee structure, and regional contract negotiations.
- The quarterly Finance Directors meeting took place on February 3. The group was updated on key items which may impact respective member agencies. They were also provided an overview of the 2013 RMPU Financing Options, an update on the rate study, MWD rate restructuring, FY 2021/22 – 2022/23 biennial budget timeline, and the regional wastewater program funds.
- The California Association of Sanitation Agencies awarded the Agency with the 2020 Public Outreach & Education – Large Agency Award for the Agency's newest virtual education program, "Owl's Virtual Adventures."
- The Agency won the following awards from the Santa Ana River Basin Section of the California Water Environment Association: Best Use of Social Media Award for the IEUA-No Wipes Down the Pipes; Project of the Year Award for the IEUA-Water Discovery Program; Engineering Achievement Award for the IEUA-San Sevaine Basin Improvements; Engineering Achievement Award for the RP-1 12 kV Switchgear and Generator Controls Replacement Project; and Kirols Nashed (Wastewater Treatment Operator V) won the Operator of the Year Silver Award.

## Grants

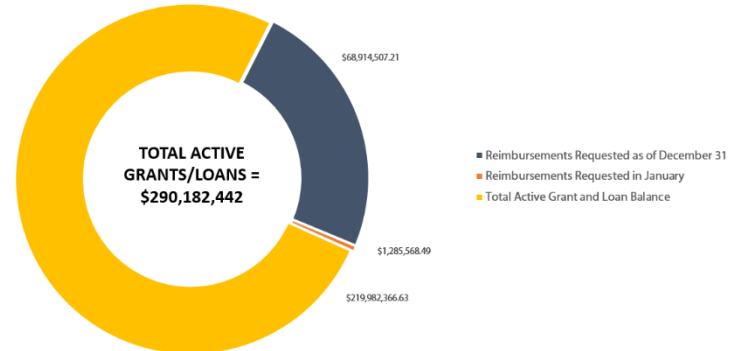
### Applications/Award Update

### GRANT/LOAN AWARD DETERMINATIONS

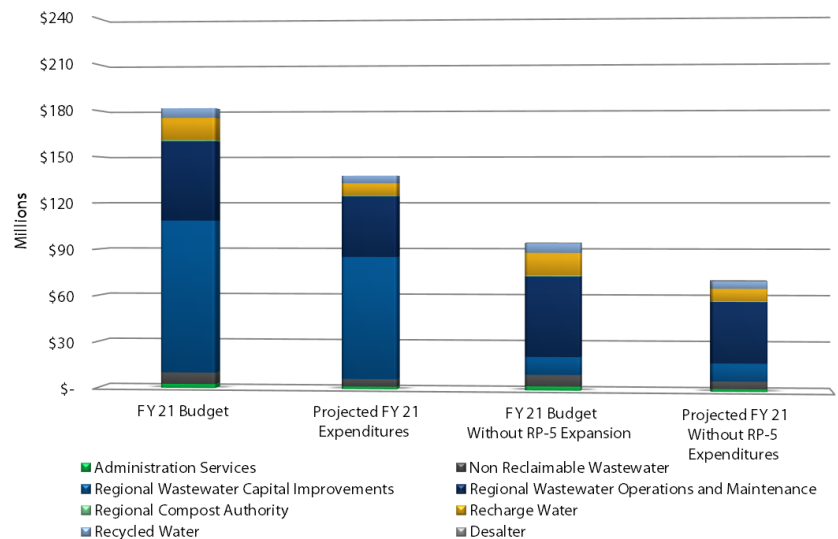
**\$94.2M**

EPA – Regional Wastewater System Improvements – Selected to Apply for \$94.2M Loan through the Water Infrastructure Finance and Innovation Act (WIFIA) Program

### Financial Update

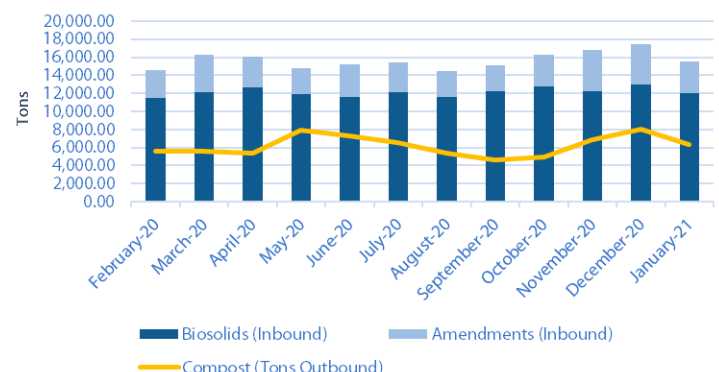


## Engineering & Construction Management FY 20/21 Budget Status Update



## Biosolids/Compost

### IERCF Inbound & Outbound

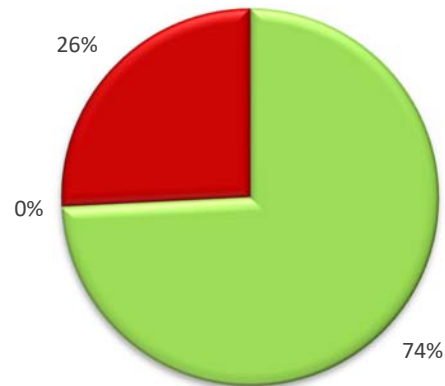


## Bid and Award Look Ahead Schedule

Bid and Award Look Ahead Schedule			
	Project Name	Projected Bid Opening Date	Projected Bid Award Date
	Apr-21		
1	EN19027.00 NRW Pipeline Relining Along Cucamonga Creek	2-Mar-21	21-Apr-21
2	EN20056.00 RSS Haven Avenue Repairs	8-Mar-21	21-Apr-21
3	RW15003.06 Wineville/Jurupa/Force Main Improvements	25-Feb-21	21-Apr-21
	Jun-21		
4	EN23002.00 Philadelphia Lift Station Force Main Improvements	4-May-21	16-Jun-21
	July-21		
5	RW15003.03 Montclair Basin Improvements	1-Jun-21	21-Jul-21
	Dec-21		
6	EN17006.00 CCWRF Asset Management and Improvements	3-Nov-21	15-Dec-21
	Jan-22		
7	EN20064.00 NSNT Sewer Siphon Replacement	2-Dec-21	19-Jan-22

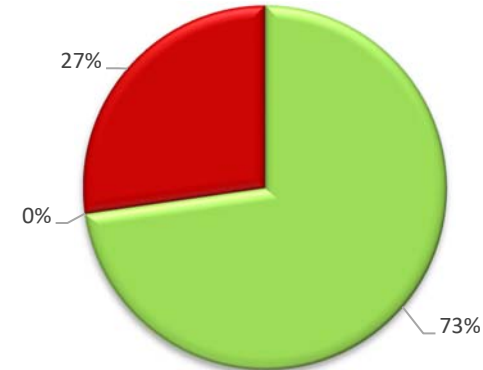
## Active Capital Improvement Project Status

### 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 1/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
1	FM21005.01	Agency Wide Roofing Phase IV	2,530	1,500,000	On-Time	Project Evaluation	
2	EN20034.03	Solids Handling Facility Evaluation	156,621	228,865	On-Time	Consultant Contract Award	
3	EN19023.00	Asset Management Planning Document	422,325	750,000	On-Time	Pre-Design	
4	EN19024.00	Regional System Asset Management (Assessment Only)	384,136	2,800,000	On-Time	Pre-Design	
5	EN19051.00	RW Hydraulic Modeling	72,048	225,282	On-Time	Design	
6	EN20038.00	Agency Wide Pavement Management Study	149,832	300,000	On-Time	Design	
7	EN19030.00	WC Asset Management (Assessment Only)	63,123	130,000	On-Time	Construction	
		Totals	1,250,615	5,934,147			
Carbon Canyon							
No.	Project ID	Project Title	Total Expenditures thru 1/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
8	EN17006.00	CCWRF Asset Management and Improvements	3,037,075	26,803,299	On-Time	Design	
		Totals	3,037,075	26,803,299			

Chino Desalter Authority (CDA)							
No.	Project ID	Project Title	Total Expenditures thru 1/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
9	EN16021.00	TCE Plume Cleanup	25,960,806	26,200,000	On-Time	Construction	
		Totals	25,960,806	26,200,000			
Collections							
No.	Project ID	Project Title	Total Expenditures thru 1/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
10	EN0000000066	Preserve Lift Station Improvements	30,250	-	On-Time	Consultant Contract Award	
11	EN21058.00	Regional Sewer-Hydraulic Modeling	11,327	70,000	On-Time	Pre-Design	
12	EN20064.00	NSNT Odor Complaints Mitigation	27,518	500,000	On-Time	Design	
13	EN19027.00	NRW Pipeline Relining Along Cucamonga Creek	227,952	2,395,000	Behind Schedule	Design	In addition to permitting delays, the design took longer than anticipated due to shortage of the design consultant's resources. The schedule will be re-baselined once the construction contract is awarded.
14	EN20056.00	RSS Haven Avenue Repairs	281,028	5,850,000	Behind Schedule	Design	Design took longer than anticipated due to considering additional alternatives and obtaining traffic control permit from City of Ontario. The schedule will be re-baselined once the construction contract is awarded.
15	EN23002.00	Philadelphia Lift Station Force Main Improvements	775,455	18,258,000	Behind Schedule	Design	The City of Ontario requested a different alignment for the project due to a future conflict with a city storm drain. IEUA and the City have finally agreed on an alignment that will meet the project's needs and avoid conflicts. Once the new alignment is approved by the City of Ontario, the project will be re-baselined at construction contract award.
16	EN21014.00	NRWS Manhole Upgrades FY 20/21	16,384	180,000	On-Time	Bid and Award	
17	EN21015.00	Collection System Upgrades FY 20/21	20,009	500,000	On-Time	Bid and Award	
18	EN19025.00	Regional Force Main Improvements	536,042	4,800,000	On-Time	Construction	
19	EN19028.00	NRW Manhole and Pipeline Condition Assessment	110,970	915,000	On-Time	Construction	
20	EN22002.00	NRW East End Flowmeter Replacement	948,898	3,600,000	On-Time	Construction	
		Totals	2,985,834	37,068,000			
Groundwater Recharge							
No.	Project ID	Project Title	Total Expenditures thru 1/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
21	EN21051.00	Ely Monitoring Well	7,201	585,000	On-Time	Project Evaluation	
22	RW15003.03	Montclair Basin Improvements	279,337	1,788,100	Behind Schedule	Design	Final Army Corp permit is in progress and is expected to be completed within two months. However, the project recently applied for a United States Bureau of Reclamation (USBR) grant, and if awarded the project will likely defer the project's start of construction to July 2021 to fully utilize grant funds. The current plan is to complete the additional Corps permit and wait on grant award status. Recovery is not possible; project will be re-baselined at construction contract award.
23	RW15003.06	Wineville/Jurupa/Force Main Improvements	1,329,705	14,517,842	Behind Schedule	Design	Final permitting requirement is nearing completion. Notices from the Flood Control District found the issued permits from Army Corps and Regional Water Quality Control Board acceptable. No additional regulatory documents are needed, and the District has issued a permit. The project will proceed to construction bidding. Project will be re-baselined at construction contract award.
24	RW15004.00	Lower Day Basin Improvements	2,618,170	4,008,000	Behind Schedule	Construction	The Project had unforeseen field conditions as well as delays due to COVID-19 that required additional scope and time. The planned location of the stilling well needed to be moved due to interfere with gate control. Due to Covid-19, the start of concrete work was delayed by the supplier. Lastly, Southern California Edison (SCE) needed more time to prepare its utility layout for the new power connections. Recovery is not possible.
25	EN21057.00	Recharge Basin Clean-up of Illegally Dumped Materials	-	245,538	N/A	Not Started	
		Totals	4,234,413	21,144,480			
Headquarters							
No.	Project ID	Project Title	Total Expenditures thru 1/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
26	EN21049.00	Main HDQ Improvements Office Addition	8,799	140,000	On-Time	Pre-Design	
		Totals	8,799	140,000			

# IERCF

No.	Project ID	Project Title	Total Expenditures thru 1/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
27		Non currently					
		Totals	0	0			

## Regional Water Recycling Plant No. 1 (RP-1)

No.	Project ID	Project Title	Total Expenditures thru 1/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
28	EN21053.00	RP-1 Old Effluent Structure Rehabilitation	6,590	630,000	On-Time	Project Evaluation	
29	PA17006.03	Agency-Wide Aeration (Budget is in PA17006)	4,422	2,956,605	On-Time	Project Evaluation	
30	EN21055.00	RP-1 Blower Lamella Silencers Upgrades	4,361	300,000	On-Time	Project Evaluation	
31	EN21042.00	RP-1 East Influent Gate Replacement	3,374	450,000	On-Time	Consultant Contract Award	
32	EN13016.05	SCADA Enterprise System - (Regional Water Recycling Plant No. 1)	1,807,398	7,091,113	Behind Schedule	Pre-design	The project is behind schedule because the RP-4 SCADA migration was re-sequenced and completed before RP-1. The project will be re-baselined once the construction contract is awarded for RP-1. Recovery is not possible.
33	EN21044.00	RP-1 Dewatering Centrate and Drainage Valves (MOV)	7,223	320,000	On-Time	Design	
34	EN19043.00	RP-1 Centrifuge Foul Air Line	90,044	445,000	On-Time	Construction	
35	EN20041.00	RP-1 TP-1 Bleach Mixing Repairs	145,334	680,000	On-Time	Construction	
36	EN20065.00	RP-1 Solids Hot Water Loop Valves	525,154	1,360,000	On-Time	Construction	
37	EN20058.00	RP-1 TP-1 Waste Wash Water Basin Pumps Replacement	292,339	750,000	Behind Schedule	Construction	The contractor is receiving non-compensable time extensions for documented pump manufacturer delays and COVID 19 cases of contractor's field personnel. Recovery is not possible.
38	EN17044.00	RP-1 12 kV Switchgear and Generator Control Upgrades	6,235,138	6,370,248	Behind Schedule	Construction	The final site acceptance test has been completed. The final inspection of the gear will be completed on the next Southern California Edison shutdown in mid to late February. No recovery is possible.
39	EN17082.00	Mechanical Restoration and Upgrades	5,914,489	10,146,000	Behind Schedule	Construction	The project is behind schedule due to COVID-19 delaying pump manufacturing. The construction contract will be extended 47 calendar days. There is no recovery plan.
40	EN18006.00	RP-1 Flare Improvements	2,375,860	7,650,000	On-Time	Construction	
41	EN17042.00	Digester 6 and 7 Roof Repairs	4,607,041	6,731,000	Behind Schedule	Construction	Multiple construction delays, including the loss of the coatings sub-contractor, have placed the project behind schedule and recovery is not possible. A non-compensable time extension change order has been prepared for this purpose. Digester 6 repairs have been completed, and startup is underway. Digester 7 activities will follow.
42	EN15012.01	RP-1 Plant No. 2 Effluent Conveyance Improvements	2,791,817	3,107,881	On-Time	Project Acceptance	
43	EN19009.00	RP-1 Energy Recovery	-	4,425,000	N/A	Not Started	
		Totals	24,810,585	53,412,847			

## Regional Water Recycling Plant No. 2 (RP-2)

No.	Project ID	Project Title	Total Expenditures thru 1/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
44		Non currently					
		Totals	-	-			

## Regional Water Recycling Plant No. 4 (RP-4)

No.	Project ID	Project Title	Total Expenditures thru 1/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
45	EN21041.00	RP-4 Contact Basin Cover & Wet Well Passive Overflow Replacement	9,381	3,920,000	On-Time	Project Evaluation	
46	EN19010.00	RP-4 Influent Screen Replacement	2,007,671	3,040,000	Behind Schedule	Construction	The contractor received non-compensable contract extensions for manufacturer delays, IEUA requested work stoppage to allow another contractor to perform work in the area, delays due to operations request, and COVID 19 cases of contractor's field personnel. Recovery is not possible.
47	EN17043.00	RP4 Primary Clarifier Rehab	2,302,901	7,681,542	On-Time	Construction	
48	EN17110.00	RP-4 Process Improvements	4,763,697	10,680,691	On-Time	Construction	
49	EN17110.03	RP-4 Aeration Basin Wall Repair	1,460,824	5,052,448	On-Time	Construction	
		Totals	10,544,474	30,374,681			

## Regional Water Recycling Plant No. 5 (RP-5)

No.	Project ID	Project Title	Total Expenditures thru 1/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
50	EN21047.00	RP-5 Bar Screen Inlet Gate Actuators Replacement	447	370,000	On-Time	Project Evaluation	
51	EN19001.00	RP-5 Expansion to 30 mgd	20,271,754	175,000,000	On-Time	Construction	
52	EN19006.00	RP-5 Biosolids Facility	18,406,336	165,400,000	On-Time	Construction	
		Totals	38,678,537	340,770,000			

## Recycled Water

No.	Project ID	Project Title	Total Expenditures thru 1/31 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
53	EN15002.00	1158 Reservoir Site Cleanup	95,286	1,215,000	Behind Schedule	Consultant Contract Award	IEUA has contracted EnvApps, an environmental consulting firm, to perform excavation, soil sampling, and remediation in the contaminated area. A work plan will be submitted to the Department of Toxic Substances Control (DTSC) for review and approval. The project will be re-baselined upon completion of investigations and overall scope has been defined.
54	EN21045.00	Montclair Force Main Improvements	11,050	6,800,000	On-Time	Project Evaluation	
55	EN21050.00	8th Street RW Turnout Connection to the 1630 W Pipeline	6,136	835,000	On-Time	Project Evaluation	
56	EN17041.00	Orchard Recycled Water Turnout Improvements	190,089	477,000	Behind Schedule	Bid And Award	IEUA has obtained the U.S. Army Corps of Engineers (USACE) permit. The permit restricts work in the channel between October 15, 2020, and April 15, 2021. The project is scheduled to be awarded in February of 2021 with construction starting in April 2021. Recovery is not possible, and the project will be re-baselined at construction contract award.
57	EN22004.00	1158 East Reservoir Re-coating/painting and Upgrades	1,354,637	1,750,000	On-Time	Construction	
		Totals	1,657,198	11,077,000			
		Overall Totals	113,168,336	552,924,454			

## Emergency Projects

FY20/21 Emergency Projects									
	Project ID	Contractor	Task Order Description (Details of Circumstance and Cause of the Emergency)	Location	TO #	Original Not-to-Exceed /Estimate	Actual Cost thru 1/31	Date of Award	Status
CCWRF									
1	EN21019.02	SCW Contracting Corp	Sewer Line Repair Crossing Apartment Complex Chino	CCWRF	TO-0001	41,598	46,198	8/5/2020	Completed
					<i>Sub Totals</i>	41,598	46,198		
Recycled Water System									
2	EN21017.01	Norstar Plumbing	San Antonio Channel Segment B Pipeline	RW System	TO-0001	34,000	41,149	8/13/2020	Completed
3	EN21017.02	Norstar Plumbing	Prado Dechlor Leak	RW System	TO-0002	7,900	49,491	10/27/2020	Completed
					<i>Sub Totals</i>	41,900	90,640		
RP-1									
4	EN21019.03	W.A. Rasic Contracting	RP-1 Dual Line Hot Water Loop Repair	RP-1	TO-0026	90,765	104,894	8/12/2020	Completed
					<i>Sub Totals</i>	90,765	104,894		
RP-2									
5	EN21019.01	Ferreira Construction	RP-2 Drain line replacement	RP-2	TO-0008	29,050	32,112	7/8/2020	Completed
					<i>Sub Totals</i>	29,050	32,112		
					<i>Grand Total</i>	203,313	273,843		

January Emergency						
Contractor	Task Order Description	Details of the Circumstances/Cause of Emergency	Scope of Repair	Location	Date of Call Out	Not-to-Exceed /Estimate
None this month						