



**FINANCE AND ADMINISTRATION  
COMMITTEE MEETING  
OF THE BOARD OF DIRECTORS  
INLAND EMPIRE UTILITIES AGENCY\***

**WEDNESDAY, JULY 8, 2020  
10:30 A.M.**

**INLAND EMPIRE UTILITIES AGENCY\*  
Telecon: (415) 856-9169/Conference ID: 822 431 451#**

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 Utilities Agency will be holding all Board and Committee meetings by teleconferencing.

The meeting will be accessible at: (415) 856-9169 / Conf Code: 822 431 451#

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. The public may also view the meeting live through the Agency's website. Alternatively, you may email your public comments to the Interim Board Secretary/Office Manager Laura Mantilla at [lmantilla@ieua.org](mailto:lmantilla@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**

**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.

**1. CONSENT ITEMS**

**A. MINUTES**

The Committee will be asked to approve the Finance and Administration Committee meeting minutes of June 10, 2020.

**B. REPORT ON GENERAL DISBURSEMENTS**

Staff recommends that the Committee/Board approve the total disbursements for the month of May 2020, in the amount of \$13,298,742.89.

**C. SALE OF ETIWANDA WASTE LINE CAPACITY UNITS**

Staff recommends that the Committee/Board:

1. Approve the sale of seven (7) Etiwanda Waste Line capacity units to MVWD Plant 30 for \$1,505,000; and
2. Authorize the General Manager to execute the Capacity Right Agreement, subject to non-substantive changes.

**D. PURCHASE OF AGENCY-WIDE INSURANCE FOR FY 2020/21**

Staff recommends that the Committee/Board ratify the purchase of Agency-wide insurance policies providing coverage through Fiscal Year 2020/21, for the following amounts:

- a) Excess General Liability insurance in the amount of \$419,506;
- b) Property, Boiler & Machinery insurance in the amount of \$500,076;
- c) Excess Workers' Compensation insurance in the amount of \$86,929; and
- d) Master Crime/Fraud insurance in the amount of \$20,740.

**2. ACTION ITEMS**

**A. FISCAL YEAR 2020/21 PROPOSED BUDGET AMENDMENT AND RATE RESOLUTIONS**

Staff recommends that the Committee/Board:

1. Approve the amendments to the FY 2020/21 Adopted Budget;
2. Approve the inter-fund loan repayment of \$3 million from the Recycled Water fund to the Non-Reclaimable Wastewater in FY 2020/21; and
3. Adopt Rate Resolutions No. 2020-7-1 through 2020-7-12.

**B. RP-5 EXPANSION PROJECT CONSTRUCTION CONTRACT AWARD**

Staff recommends that the Committee/Board:

1. Award a construction contract for the RP-5 Expansion, Project Nos. EN19001 and EN19006, to W.M. Lyles Co., in the amount of \$329,982,900; and
2. Authorize the General Manager to execute the contract and budget augmentation, subject to non-substantive changes.

**C. RP-4 AERATION BASIN DIFFUSER REPLACEMENT AND WALL REINFORCEMENT CONSTRUCTION CONTRACT AWARD**

Staff recommends that the Committee/Board:

1. Award a construction contract for the Aeration Basin Diffuser Replacement and Wall Reinforcement, Project No. EN17110 to Genesis Construction in the amount of \$4,102,444;
2. Approve a contract amendment to Carollo Engineers Inc., for engineering services during construction for not-to-exceed amount of \$176,156; and
3. Authorize the General Manager to execute the contract and contract amendment, subject to non-substantive changes.

**3. INFORMATION ITEM**

**RECEIVE AND FILE INFORMATION ITEM**

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

**4. GENERAL MANAGER'S COMMENTS**

**5. COMMITTEE MEMBER COMMENTS**

**6. COMMITTEE MEMBER REQUESTED FUTURE AGENDA ITEMS**

**7. 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 (909-993-1736), 48 hours prior to the scheduled meeting so that the Agency can make reasonable arrangements.

Proofed by:  \_\_\_\_\_

**DECLARATION OF POSTING**

I, Laura Mantilla, Interim Board Secretary/Office Manager of the Inland Empire Utilities Agency, A Municipal Water District, hereby certify that a copy of the agenda has been posted by 5:30 p.m. in the foyer at the Agency's main office, 6075 Kimball Ave., Building A, Chino, CA on Thursday, July 2, 2020.



\_\_\_\_\_  
Laura Mantilla



CONSENT  
ITEM  
1A



**MINUTES  
FINANCE AND ADMINISTRATION  
COMMITTEE MEETING  
INLAND EMPIRE UTILITIES AGENCY\*  
AGENCY HEADQUARTERS, CHINO, CA**

**WEDNESDAY, JUNE 10, 2020  
10:30 A.M.**

**COMMITTEE MEMBERS PRESENT via Teleconference**

Paul Hofer, Chair  
Steven J. Elie

**COMMITTEE MEMBERS ABSENT**

None

**STAFF PRESENT**

Shivaji Deshmukh, General Manager  
Kathy Besser, Executive Manager of External Affairs & Policy Development/AGM  
Christina Valencia, Executive Manager of Finance & Administration/AGM  
Daniel Solorzano, Technology Specialist I  
Wilson To, Technology Specialist II  
April Woodruff, Board Secretary/Office Manager

**STAFF PRESENT via Teleconference**

Christiana Daisy, Executive Manager of Engineering/AGM  
Randy Lee, Executive Manager of Operations/AGM  
Adham Almasri, Senior Engineer  
Jerry Burke, Manager of Engineering  
Elizabeth Hurst, Senior Environmental Resources Planner  
Sally Lee, Executive Assistant  
Sylvie Lee, Manager of Planning & Environmental Resources  
Javier Chagoyen-Lazaro, Manager of Finance & Accounting  
Jason Marseilles, Deputy Manager of Engineering & Construction Management  
Scott Oakden, Manager of Operations and Maintenance  
Cathleen Pieroni, Manager of Government Relations  
Craig Proctor, Deputy Manager of Planning & Environmental Resources  
Teresa Velarde, Manager of Internal Audit  
Brian Wilson, Senior Engineer  
Jamal Zughbi, Senior Engineer, Project Manager  
Jeff Ziegenbein, Manager of Regional Compost Operations

**OTHERS PRESENT**

Carlos Rodriguez, BIA

Committee Chair Paul Hofer called the meeting to order at 10:39 a.m. He stated that the meeting is being conducted virtually by video and audio conferencing. He added that there will be no public location available to attend the meeting; however, the public may participate and provide comments during the meeting by calling into the number provided on the agenda. He further added that the public may also view the meeting live through the Agency's website and gave instructions for emailing comments to be read into the record during the meeting. He then gave the public the opportunity to comment and provided instructions for unmuting the conference line.

General Manager Shivaji Deshmukh stated that staff recommends moving item 1D. Fiscal Year 2020/21 Proposed Budget Amendment and Rate Resolutions from the consent calendar to be an action item to be presented to the Board. He suggested that the public comment from Building Industry Association (BIA) Baldy View Chapter Chief Executive Officer Carlos Rodriguez, in relation to this item, also be presented at the time staff presents item 1D. Fiscal Year 2020/21 Proposed Budget Amendment and Rate Resolutions.

Director Hofer and Director Elie agreed. There were no additions to the agenda.

### **CONSENT CALENDAR ITEMS**

The Committee:

- ◆ Approved the Finance and Administration Committee meeting minutes of March 11, 2020.
- ◆ Recommended that the Board approve the total disbursements for the month of April 2020, in the amount of \$12,392,970.89;  
  
as Consent Calendar Item on the June 17, 2020 Board meeting agenda.
- ◆ Recommended that the Board adopt Resolution No. 2020-6-13, establishing the appropriations limit for Fiscal Year 2020/21;  
  
as a Consent Calendar Item on the June 17, 2020 Board meeting agenda.
- ◆ Recommended that the Board adopt the Fiscal Year 2020/21-2029/30 Ten-Year Forecast;  
  
as a Consent Calendar Item on the June 17, 2020 Board meeting agenda.

### **ACTION ITEMS**

The Committee:

- ◆ Recommended that the Board:
  1. Approve the amendments to the FY 2020/21 Adopted Budget;
  2. Approve the inter-fund loan repayment of \$3 million from the Recycled Water fund to the Non-Reclaimable Wastewater in FY 2020/21; and
  3. Adopt Rate Resolution Nos. 2020-6-1 through 2020-6-12;  
as an Action Item on the June 17, 2020 Board meeting agenda.

Carlos Rodriguez, Chief Executive Officer at BIA Baldy View Chapter, stated that BIA is a leading advocate for thousands of building industry leaders who are committed to a better future for the state of California by building communities, creating jobs, and ensuring housing opportunities for everyone. He expressed his support for item 1D. Fiscal Year 2020/21 Proposed Budget Amendment and Rate Resolutions. In particular, he expressed his support of the resolutions regarding maintenance of the fees for the wastewater connection fee and water connection for the next 12 months. Mr. Rodriguez thanked the Board of Directors for their previous discussion that led up to this recommendation by the Agency staff. He stated that he appreciated staff for their collaboration through this process. He also thanked the Agency for providing a vital service that is necessary for the home building industry during this pandemic.

◆ Recommended that the Board:

1. Adopt Resolution No. 2020-6-16, authorizing the issuance of the Chino Basin Regional Financing Authority Refunding Revenue Bonds, Series 2020A (Inland Empire Utilities Agency) (2020A Bonds) in the principal amount not-to-exceed \$75,000,000 and approve the execution and delivery of certain documents in connection therewith and certain other matters; and
2. Adopt Resolution No. 2020-6-17, authorizing the issuance of the Chino Basin Regional Financing Authority Revenue Notes, Series 2020B (Inland Empire Utilities Agency) (2020A Bonds) based on specified conditions, in the principal amount not-to-exceed \$250,000,000 and approve the execution and delivery of certain documents in connection therewith and certain matters;

as an Action Item on the June 17, 2020 Board meeting agenda.

◆ Recommended that the Board:

1. Award a construction contract for the RP-1 Flare System Improvements, Project No. EN18006, to W.M. Lyles Co., in the amount of \$5,540,000;
2. Approve a contract amendment to Lee & Ro, Inc., for engineering services during construction for a not-to-exceed amount of \$182,550;
3. Approve a total project budget amendment in the amount of \$1,968,000 in the Regional Capital (RC) Fund; and
4. Authorize the General Manager to execute the contract, contract amendment, and budget augmentation, subject to non-substantive changes.

as a Consent Calendar Item on the June 17, 2020 Board meeting agenda.

◆ Recommended that the Board:

1. Award a construction contract for the Regional Force Main Improvements, Project No. EN19025, to Ferreira Construction Company, Inc., in the amount of \$3,786,070;
2. Approve a contract amendment to GHD for engineering services during construction for a not-to-exceed amount of \$125,428;

3. Approve a total project budget amendment in the amount of \$627,000 in the Regional Capital (RC) fund; and
4. Authorize the General Manager to execute the contract, contract amendment, and budget augmentation, subject to non-substantive changes;

as a Consent Calendar Item on the June 17, 2020 Board meeting agenda.

### **INFORMATION ITEMS**

The following information item was received and filed by the Committee:

- ◆ RP-5 Expansion Bid Update
- ◆ Fiscal Year 2019/20 Third Quarter Budget Variance, Performance Goal Updates, and Budget Transfers
- ◆ Treasurer's Report of Financial Affairs

### **GENERAL MANAGER'S COMMENTS**

General Manager Shivaji Deshmukh stated that S&P has upgraded the Agency's Water Infrastructure Finance and Innovation Act (WIFIA) loan from AA to AA+ in alignment with the Agency's long-term credit rating. Some of the key factors cited by S&P for the credit enhancement include: 1) the proposed 2020A Refunding which will leave the 2017A Revenue Bonds as the only debt on the Agency's most senior lien, 2) diversified financing plan for the RP-5 Expansion project which is a good balance of low interest debt and pay-go, and 3) the proposed issuance of the 2020B Notes to further reduce the borrowing costs for the Project.

### **COMMITTEE MEMBER COMMENTS**

Director Elie stated that on the agenda is a contract for the RP-1 Flare project with W.M. Lyles. He wanted to confirm that they will be able to complete the RP-5 Expansion Project and the RP-1 Flare project. Manager of Engineering Jerry Burke stated that staff has confirmed with W.M. Lyles Co. and they are confident that they will be able to complete the two projects.

### **COMMITTEE MEMBER REQUESTED FUTURE AGENDA ITEMS**

There were no Committee member requests for future agenda items.

With no further business, Director Hofer adjourned the meeting at 11:58 a.m.

Respectfully submitted,

April Woodruff  
Board Secretary/Office Manager

*\*A Municipal Water District*

**APPROVED: JULY 8, 2020**

CONSENT  
ITEM  
1B

**Date:** July 15, 2020

**To:** The Honorable Board of Directors

**Committee:** Finance & Administration

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

07/08/20

**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 May 2020 were \$13,298,742.89. Disbursement activity included check payments of \$2,571,197.86 to vendors and \$8,503.96 for worker's compensation related costs. Electronic payments included Automated Clearing House (ACH) of \$5,528,015.23 and wire transfers (excluding payroll) of \$3,665,948.12. Total payroll was \$1,518,546.36 for employees and \$6,531.36 for the Board of Directors.

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**Staff's Recommendation:**

Approve the total disbursements for the month of May 2020, in the amount of \$13,298,742.89

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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 June 17, 2020 the Board of Directors approved the April 2020 Report on General Disbursements totaling \$12,392,970.89.

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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	\$ 2,571,197.86
2B	Workers' Comp Checks	\$ 8,503.96
2C	Vendor ACHs	\$ 5,528,015.23
2D	Vendor Wires (excludes Payroll)	\$ 3,665,948.12
2E	Payroll-Net Pay-Directors	\$ 6,531.36
2F	Payroll-Net Pay-Employees	\$ 1,518,546.36
<b>Total Disbursements</b>		<b>\$13,298,742.89</b>

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

Vendor	Amount	Description
MWD	\$ 2,197,261.50	March 2020 Water Purchases
STATE WATER RESOURCES CONTRIOL BOARD	\$ 1,334,441.04	SRF Loan Pymt #12 C064899-110 SRF Loan Pymt #15 C064846-140 2020 Operators Certificate Renewals
PERS	\$ 657,442.41	05/20 Health Ins / P/R 10, 11 Def Comp
IRS	\$ 655,590.61	P/R 10, 11; Dir 05 Payroll Taxes
TRAUTWEIN CONSTRUCTION INC.	\$ 554,815.92	Professional Svc's for: EN17049 – Baseline RWPL Extension

# Attachment 2A

## Vendor Checks

Bank	CBB	CITIZENS BUSINESS BANK			ONTARIO CA	917610000
Bank Key	122234149					
Acct number	CHECK	231167641				
Check						
Check number from to	Payment	Pmnt date	Crcy	Amount paid (FC)	Recipient/void reason code	Enca./void
232567	2200107371	05/07/2020	USD	773.72	AIRGAS WEST INC PASADENA CA	05/11/2020
232568	2200107427	05/07/2020	USD	475.00	ALISON LOUKEH & ASSOCIATES RIVERSIDE CA	05/12/2020
232569	2200107452	05/07/2020	USD	6,814.43	BURRTEC WASTE INDUSTRIES INC FONTANA CA	05/13/2020
232570	2200107378	05/07/2020	USD	768.00	CALIF WATER ENVIRONMENT ASSOC OAKLAND CA	05/27/2020
232571	2200107428	05/07/2020	USD	4,712.13	CARBON ACTIVATED CORP COMPTON CA	05/12/2020
232572	2200107464	05/07/2020	USD	147.63	CARL H TAYLOR III CRYSTAL RIVER FL	05/12/2020
232573	2200107393	05/07/2020	USD	1,777.50	CHINO MFG & REPAIR INC CHINO CA	05/14/2020
232574	2200107405	05/07/2020	USD	2,609.02	CINTAS CORPORATION LOC#150 PHOENIX AZ	05/12/2020
232575	2200107462	05/07/2020	USD	414.50	CITY EMPLOYEES ASSOCIATES LONG BEACH CA	05/13/2020
232576	2200107449	05/07/2020	USD	928.68	CITY OF CHINO CHINO CA	05/13/2020
232577	2200107367	05/07/2020	USD	506.45	COLE FARMER INSTRUMENT CO CHICAGO IL	05/11/2020
232578	2200107409	05/07/2020	USD	93.00	CONCENIRA MEDICAL CENTERS RANCHO CUCAMONGA CA	05/13/2020
232579	2200107402	05/07/2020	USD	881.92	CONTROLLED MOTION SOLUTIONS INSANTA ANA CA	05/12/2020
232580	2200107447	05/07/2020	USD	191.00	CUSIP GLOBAL SERVICES CHICAGO IL	05/11/2020
232581	2200107377	05/07/2020	USD	6,109.66	DELL MARKETING L P PASADENA CA	05/12/2020
232582	2200107438	05/07/2020	USD	1,367.35	EBIX INC ATLANTA GA	05/14/2020
232583	2200107376	05/07/2020	USD	1,387.08	ENTENMANN-ROVIN CO LOS ANGELES CA	05/18/2020
232584	2200107461	05/07/2020	USD	125.00	FRANCHISE TAX BOARD SACRAMENTO CA	05/22/2020
232585	2200107453	05/07/2020	USD	860.25	FRONTIER COMMUNICATIONS CORP CINCINNATI OH	05/18/2020
232586	2200107437	05/07/2020	USD	5,230.00	FUJITSU COMPUTER PRODUCTS SUNNYVALE CA	
232587	2200107442	05/07/2020	USD	12,467.46	GRANICUS SAINT PAUL MN	05/26/2020
232588	2200107369	05/07/2020	USD	1,221.07	HOME DEPOT CREDIT SERVICES PHOENIX AZ	05/12/2020
232589	2200107386	05/07/2020	USD	246.82	HOSE-MAN INC IRVINDALE CA	05/13/2020
232590	2200107379	05/07/2020	USD	45.00	IERMA-HR RIVERSIDE CA	
232591	2200107445	05/07/2020	USD	3,549.58	INGERSOLL RAND COMPANY CHICAGO IL	05/11/2020
232592	2200107458	05/07/2020	USD	51.00	INLAND EMPIRE UNITED WAY RANCHO CUCAMONGA CA	05/12/2020
232593	2200107435	05/07/2020	USD	3,914.75	KRD MANAGEMENT CONSULTING LLC TEMECULA CA	05/12/2020
232594	2200107395	05/07/2020	USD	1,970.20	MIELE INC PRINCETON NJ	05/13/2020
232595	2200107432	05/07/2020	USD	19,584.00	MWH CONSTRUCTORS INC BROOMFIELD CO	05/12/2020
232596	2200107392	05/07/2020	USD	775.11	NAUMANN HOBBS MATERIAL HANDLINLOS ANGELES CA	05/14/2020
232597	2200107404	05/07/2020	USD	370.27	PATTEN SYSTEMS INC HUNTINGTON BEACH CA	05/13/2020
232598	2200107365	05/07/2020	USD	995.63	REM LOCK & KEY ONTARIO CA	05/13/2020
232599	2200107408	05/07/2020	USD	734.96	READY REFRESH BY NESTLE LOUISVILLE KY	05/18/2020
232600	2200107387	05/07/2020	USD	225.00	RED WING BUSINESS ADVANTAGE DALLAS TX	05/12/2020
232601	2200107448	05/07/2020	USD	1,377.50	RISE INTERPRETING INC ARLINGTON AZ	05/19/2020
232602	2200107389	05/07/2020	USD	2,450.00	SAN BERNARDINO COUNTY SAN BERNARDINO CA	05/13/2020
232603	2200107373	05/07/2020	USD	36,866.00	SAN BERNARDINO VALLEY MWD SAN BERNARDINO CA	05/28/2020
232604	2200107390	05/07/2020	USD	15,001.00	SCAP ENCINITAS CA	05/20/2020
232605	2200107454	05/07/2020	USD	421.13	SHERIFF'S COURT SERVICES SAN BERNARDINO CA	05/14/2020
232606	2200107451	05/07/2020	USD	2,637.18	SO CALIF GAS MONTEREY PARK CA	05/15/2020
232607	2200107410	05/07/2020	USD	170.00	SOCIETY FOR MAINTENANCE AND ATLANTA GA	05/18/2020
232608	2200107375	05/07/2020	USD	759.59	SOUTH COAST AQMD LOS ANGELES CA	05/11/2020
232609	2200107417	05/07/2020	USD	250.00	STAFFING NETWORK LLC CAROL STREAM IL	05/13/2020
232610	2200107420	05/07/2020	USD	9,907.50	STATEWIDE TRAFFIC SAFETY AND SPASADENA CA	05/11/2020

Inland Empire Util. Agency  
Chino, CA  
Company code 1000

Check Register  
CBB Disbursement Account-May 2020

06/13/2020 / 16:42:42  
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Page: 2

Bank	CBB	CITIZENS BUSINESS BANK		ONTARIO CA 917610000		
Bank Key	122234149					
Acct number	CHECK	231167641				
Check						
Check number from to	Payment	Pmnt date	Crcy	Amount paid (FC)	Recipient/void reason code	Enca./void
232611	2200107430	05/07/2020	USD	647.09	STOTZ EQUIPMENT MONTCLAIR CA	05/13/2020
232612	2200107406	05/07/2020	USD	38,494.94	U S BANK ST LOUIS MO	05/13/2020
232613	2200107419	05/07/2020	USD	11,749.75	UTILIQUEST LLC ATLANTA GA	05/11/2020
232614	2200107388	05/07/2020	USD	1,338.28	VERIZON WIRELESS DALLAS TX	05/12/2020
232615	2200107433	05/07/2020	USD	8,769.08	VIRAMONTES EXPRESS INC CORONA CA	05/20/2020
232616	2200107446	05/07/2020	USD	2,106.25	WESTWATER RESEARCH LLC BOISE ID	05/20/2020
232617	2200107381	05/07/2020	USD	4,280.28	WM CORPORATE SERVICES INC LOS ANGELES CA	05/14/2020
232618	2200107397	05/07/2020	USD	257.83	WORLDWIDE EXPRESS PASADENA CA	05/12/2020
232619	2200107471	05/07/2020	USD	294.94	HOME DEPOT CREDIT SERVICES PHOENIX AZ	05/12/2020
232620	2200107489	05/14/2020	USD	47.41	AIRGAS WEST INC PASADENA CA	05/18/2020
232621	2200107490	05/14/2020	USD	274.86	APPLEONE EMPLOYMENT SERVICES GLENDALE CA	05/19/2020
232622	2200107525	05/14/2020	USD	335.67	BADGER METER INC MILWAUKEE WI	05/21/2020
232623	2200107516	05/14/2020			voided by SHEATH - Printed incorrectly	05/14/2020
232624	2200107492	05/14/2020	USD	192.00	CALIF WATER ENVIRONMENT ASSOC OAKLAND CA	06/03/2020
232625	2200107506	05/14/2020	USD	8,000.00	CALIFORNIA STRATEGIES LLC SACRAMENTO CA	06/01/2020
232626	2200107508	05/14/2020	USD	10,252.06	CARRIER CORPORATION FARMINGTON CT	05/18/2020
232627	2200107493	05/14/2020	USD	558.00	CHINO BASIN WATER CONSERVATIONMONTCLAIR CA	05/19/2020
232628	2200107499	05/14/2020	USD	1,322.10	CHINO HILLS FORD CHINO CA	05/19/2020
232629	2200107496	05/14/2020	USD	490.82	CHINO VALLEY UNIFIED SCHOOL DICHINO CA	05/20/2020
232630	2200107504	05/14/2020	USD	2,644.16	CINTAS CORPORATION LOC#150 PHOENIX AZ	05/21/2020
232631	2200107526	05/14/2020	USD	744.05	CITY OF CHINO CHINO CA	05/20/2020
232632	2200107513	05/14/2020	USD	500.00	CIVILTEC ENGINEERING, INC. MONROVIA CA	05/21/2020
232633	2200107510	05/14/2020	USD	2,600.00	CODESP HUNTINGTON BEACH CA	06/05/2020
232634	2200107487	05/14/2020	USD	1,037.89	COLE FARMER INSTRUMENT CO CHICAGO IL	05/18/2020
232635	2200107515	05/14/2020	USD	5,560.00	CONIROLWORKS, INC. CHINO CA	05/20/2020
232636	2200107509	05/14/2020	USD	780.00	CORRPRO COMPANIES INC DALLAS TX	05/20/2020
232637	2200107517	05/14/2020	USD	5,873.99	CSI ELECTRICAL CONTRACTORS INCSANTA FE SPRINGS CA	05/19/2020
232638	2200107527	05/14/2020	USD	307.63	CUCAMONGA VALLEY WATER DISTRICTLOS ANGELES CA	05/19/2020
232639	2200107514	05/14/2020	USD	6,061.44	D & H WATER SYSTEMS INC OCEANSIDE CA	05/19/2020
232640	2200107533	05/14/2020	USD	17.25	DELGADO-ORAMAS III, JOSE M CHINO HILLS CA	05/29/2020
232641	2200107523	05/14/2020	USD	15,000.00	DUPERON CORPORATION SAGINAW MI	05/19/2020
232642	2200107532	05/14/2020	USD	1,799.00	EMPLOYMENT DEVELOPMENT DEPARTMSACRAMENTO CA	05/19/2020
232643	2200107502	05/14/2020	USD	17,834.54	EN POINTE TECHNOLOGIES SALES ILOS ANGELES CA	05/19/2020
232644	2200107529	05/14/2020	USD	1,297.41	FONTANA WATER COMPANY FONTANA CA	05/20/2020
232645	2200107531	05/14/2020	USD	2,470.99	FRONTIER COMMUNICATIONS CORP CINCINNATI OH	05/21/2020
232646	2200107524	05/14/2020	USD	73,140.95	G/M BUSINESS INTERIORS RIVERSIDE CA	05/21/2020
232647	2200107512	05/14/2020	USD	4,602.26	GHD PASADENA CA	05/18/2020
232648	2200107491	05/14/2020	USD	283.87	GRAYBAR ELECTRIC CO LOS ANGELES CA	05/18/2020
232649	2200107534	05/14/2020	USD	452.52	LENNING, SCOTT CHINO HILLS CA	05/20/2020
232650	2200107530	05/14/2020	USD	809.69	LEVEL 3 COMMUNICATIONS LLC DENVER CO	05/20/2020
232651	2200107495	05/14/2020	USD	400.00	LIEBERT CASSIDY WHITMORE LOS ANGELES CA	
232652	2200107511	05/14/2020	USD	855.00	LILLESTRAND LEADERSHIP CONSULTCHINO HILLS CA	06/04/2020
232653	2200107498	05/14/2020	USD	4,799.33	LUDECA INC DORAL FL	05/20/2020
232654	2200107507	05/14/2020	USD	11,000.00	MAUREEN ERBEZNIK AND ASSOCIATELOS ANGELES CA	05/26/2020

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232655	2200107535	05/14/2020	USD	2,955.49	MEDRANO, ABEL CHINO HILLS CA	05/29/2020
232656	2200107497	05/14/2020	USD	810.51	MIELE INC PRINCETON NJ	05/20/2020
232657	2200107519	05/14/2020	USD	13,825.00	MWH CONSTRUCTORS INC BROOMFIELD CO	05/26/2020
232658	2200107518	05/14/2020	USD	7,450.00	NYHART INDIANAPOLIS IN	05/22/2020
232659	2200107488	05/14/2020	USD	121.71	OFFICE DEPOT PHOENIX AZ	05/21/2020
232660	2200107505	05/14/2020	USD	722.39	READY REFRESH BY NESTLE LOUISVILLE KY	05/26/2020
232661	2200107503	05/14/2020	USD	874.00	SAN BERNARDINO COUNTY SAN BERNARDINO CA	06/01/2020
232662	2200107528	05/14/2020	USD	349.01	SO CALIF GAS MONTEREY PARK CA	05/22/2020
232663	2200107494	05/14/2020	USD	60.00	STATE WATER RESOURCES CNTRL BRSACRAMENTO CA	06/01/2020
232664	2200107501	05/14/2020	USD	55,337.37	SWRCB ACCOUNTING OFFICE SACRAMENTO CA	05/20/2020
232665	2200107522	05/14/2020	USD	2,195.00	TRUKSPECT INC WHITTIER CA	06/03/2020
232666	2200107520	05/14/2020	USD	17,585.90	VECTORUSA TORRANCE CA	05/19/2020
232667	2200107521	05/14/2020	USD	9,428.00	VISTAGE WORLDWIDE INC LOS ANGELES CA	05/18/2020
232668	2200107500	05/14/2020	USD	79.09	WORLDWIDE EXPRESS ALBANY NY	06/01/2020
232669	2200107579	05/14/2020	USD	267.36	BUSINESS CARD WILMINGTON DE	05/18/2020
232670	2200107578	05/14/2020	USD	2,173.28	U S BANK NA MINNEAPOLIS MN	05/18/2020
232671	2200107661	05/21/2020	USD	179.25	AGILENT TECHNOLOGIES INC LOS ANGELES CA	05/26/2020
232672	2200107654	05/21/2020	USD	1,144.97	AIRGAS WEST INC PASADENA CA	05/26/2020
232673	2200107707	05/21/2020	USD	200.00	ARELLANO, TONY CHINO HILLS CA	06/08/2020
232674	2200107683	05/21/2020	USD	100.00	ARMENDAREZ III, JESUS M FONTANA CA	
232675	2200107682	05/21/2020	USD	10,080.02	BANNER BANK CARLSBAD CA	05/27/2020
232676	2200107706	05/21/2020	USD	364.40	BECKER, NIKI CHINO HILLS CA	
232677	2200107646	05/21/2020	USD	118,766.33	BROWN AND CALDWELL WALNUT CREEK CA	06/09/2020
232678	2200107658	05/21/2020	USD	192.00	CALIF WATER ENVIRONMENT ASSOC OAKLAND CA	06/10/2020
232679	2200107702	05/21/2020	USD	147.63	CARL H TAYLOR III CRYSTAL RIVER FL	05/27/2020
232680	2200107673	05/21/2020	USD	27,353.13	CARRIER CORPORATION FARMINGTON CT	05/27/2020
232681	2200107665	05/21/2020	USD	12,678.03	CHINO MFG & REPAIR INC CHINO CA	05/28/2020
232682	2200107662	05/21/2020	USD	385.00	CHINO VALLEY CHAMBER OF COMMERCHINO CA	06/10/2020
232683	2200107668	05/21/2020	USD	3,019.23	CINTAS CORPORATION ONTARIO CA	05/29/2020
232684	2200107701	05/21/2020	USD	414.50	CITY EMPLOYEES ASSOCIATES LONG BEACH CA	05/28/2020
232685	2200107671	05/21/2020	USD	683.00	CONCENIRA MEDICAL CENTERS RANCHO CUCAMONGA CA	05/27/2020
232686	2200107692	05/21/2020	USD	4,800.00	COUNIS UNLIMITED INC RIVERSIDE CA	05/29/2020
232687	2200107695	05/21/2020	USD	268.20	CUCAMONGA VALLEY WATER DISTRICTLOS ANGELES CA	05/27/2020
232688	2200107675	05/21/2020	USD	810.00	DAVID WHEELER'S PEST CONTROL, NORCO CA	06/01/2020
232689	2200107657	05/21/2020	USD	57,731.68	DELL MARKETING L P PASADENA CA	05/26/2020
232690	2200107674	05/21/2020	USD	100.00	DORST-PORADA, DEBRA ONTARIO CA	06/08/2020
232691	2200107666	05/21/2020	USD	23,563.10	EN POINTE TECHNOLOGIES SALES ILOS ANGELES CA	05/26/2020
232692	2200107656	05/21/2020	USD	500.19	FLW INC HUNTINGTON BEACH CA	06/01/2020
232693	2200107700	05/21/2020	USD	125.00	FRANCHISE TAX BOARD SACRAMENTO CA	06/08/2020
232694	2200107697	05/21/2020	USD	2,180.43	FRONTIER COMMUNICATIONS CORP CINCINNATI OH	06/01/2020
232695	2200107667	05/21/2020	USD	54,855.69	GEI CONSULTANTS INC BOSTON MA	05/27/2020
232696	2200107676	05/21/2020	USD	67,235.12	GHD PASADENA CA	06/01/2020
232697	2200107678	05/21/2020	USD	26,463.00	HARPER & ASSOCIATES ENGINEERINCORONA CA	05/29/2020
232698	2200107705	05/21/2020	USD	68.56	HEATH, SHARYL CHINO HILLS CA	

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232699	2200107649	05/21/2020	USD	1,881.56	HOME DEPOT CREDIT SERVICES PHOENIX AZ	05/26/2020
232700	2200107684	05/21/2020	USD	43,139.87	HOWDEN ROOTS LLC DALLAS TX	05/26/2020
232701	2200107690	05/21/2020	USD	3,589.03	HUBER TECHNOLOGY INC HUNTERSVILLE NC	06/02/2020
232702	2200107677	05/21/2020	USD	4,137.89	ICE QUEE INC GREENSBURG PA	05/27/2020
232703	2200107704	05/21/2020	USD	76.00	IGNACIO, JOEL CHINO HILLS CA	
232704	2200107672	05/21/2020	USD	660.56	INDUSTRIAL RUBBER & SUPPLY INCSAN BERNARDINO CA	05/28/2020
232705	2200107699	05/21/2020	USD	51.00	INLAND EMPIRE UNITED WAY RANCHO CUCAMONGA CA	05/29/2020
232706	2200107650	05/21/2020	USD	220.86	INLAND VALLEY DAILY BULLETIN COLORADO SPRINGS CO	05/29/2020
232707	2200107685	05/21/2020	USD	6,082.41	JAMES MCINN INC RIVERSIDE CA	06/02/2020
232708	2200107687	05/21/2020	USD	100.00	JOHNSON, CAROLYN TENICE MONTCLAIR CA	05/28/2020
232709	2200107708	05/21/2020	USD	15.31	JOHNSON, TRENTON CHINO HILLS CA	
232710	2200107651	05/21/2020	USD	1,774.15	KAMAN INDUSTRIAL TECHNOLOGIES LOS ANGELES CA	05/26/2020
232711	2200107664	05/21/2020	USD	471.50	LIEBERT CASSIDY WHITMORE LOS ANGELES CA	05/29/2020
232712	2200107681	05/21/2020	USD	138.00	LITTLE SISTER'S TRUCK WASH, INBONSALL CA	06/05/2020
232713	2200107703	05/21/2020	USD	18.52	LOPEZ, MARK CHINO HILLS CA	
232714	2200107686	05/21/2020	USD	223.60	LOS ANGELES TIMES PHOENIX AZ	05/27/2020
232715	2200107663	05/21/2020	USD	281.81	MIDPOINT BEARING ONTARIO CA	05/26/2020
232716	2200107659	05/21/2020	USD	160.20	O RINGS & THINGS FONTANA CA	05/29/2020
232717	2200107648	05/21/2020	USD	439.29	OFFICE DEPOT PHOENIX AZ	05/29/2020
232718	2200107694	05/21/2020	USD	6,317.81	ONTARIO MUNICIPAL UTILITIES COONTARIO CA	05/26/2020
232719	2200107652	05/21/2020	USD	2,894.85	PERKINELMER HEALTH SCIENCES INCHICAGO IL	05/27/2020
232720	2200107693	05/21/2020	USD	3,210.95	PROFORMA PRINTING SYSTEMS LOS ANGELES CA	05/28/2020
232721	2200107647	05/21/2020	USD	306.51	REM LOCK & KEY ONTARIO CA	05/29/2020
232722	2200107670	05/21/2020	USD	100.00	REED, RANDALL J ALTA LOMA CA	06/02/2020
232723	2200107669	05/21/2020	USD	100.00	ROGERS, PETER J CHINO HILLS CA	05/27/2020
232724	2200107698	05/21/2020	USD	439.05	SHERIFF'S COURT SERVICES SAN BERNARDINO CA	05/28/2020
232725	2200107679	05/21/2020	USD	200.00	SIGNATURE SCUBA RANCHO CUCAMONGA CA	06/08/2020
232726	2200107653	05/21/2020	USD	2,860.82	SOUTHWEST ALARM SERVICE UPLAND CA	05/28/2020
232727	2200107680	05/21/2020	USD	100.00	STONE, DEBRA KAYE UPLAND CA	
232728	2200107655	05/21/2020	USD	1,076.90	SUNRISE COLLISION CENTER FONTANA CA	06/08/2020
232729	2200107688	05/21/2020	USD	4,775.35	SUPPLY SOLUTIONS CERRITOS CA	05/26/2020
232730	2200107660	05/21/2020	USD	4,864.00	TELEDYNE INSTRUMENTS INC CHICAGO IL	05/27/2020
232731	2200107689	05/21/2020	USD	940.40	THE OFFICE EXPRESS COSTA MESA CA	05/29/2020
232732	2200107696	05/21/2020	USD	459.64	VERIZON BUSINESS ALBANY NY	05/27/2020
232733	2200107691	05/21/2020	USD	3,740.00	ZARETSKY BUILDING SOLUTIONS FOUNTAIN VALLEY CA	05/27/2020
232734	2200107929	05/28/2020	USD	904.34	ABTECH TECHNOLOGIES INC CARLSBAD CA	06/03/2020
232735	2200107925	05/28/2020	USD	4,188.35	AGILENT TECHNOLOGIES INC LOS ANGELES CA	06/01/2020
232736	2200107914	05/28/2020	USD	1,101.07	AIRGAS WEST INC PASADENA CA	06/01/2020
232737	2200107974	05/28/2020	USD	539.86	ANDERSON, JOHN L CHINO CA	06/05/2020
232738	2200107941	05/28/2020	USD	2,824.38	BACTEE SYSTEMS INC GRAND FORKS ND	06/08/2020
232739	2200107952	05/28/2020	USD	263.58	BAY CITY ELECTRIC WORKS POWAY CA	06/08/2020
232740	2200107938	05/28/2020	USD	7,500.00	BIA SOUTHERN CALIFORNIA IRVINE CA	06/04/2020
232741	2200107935	05/28/2020	USD	1,468.47	BOOT BARN INC IRVINE CA	06/03/2020
232742	2200107970	05/28/2020	USD	200.43	BREIG, ANNA VICTORVILLE CA	06/05/2020

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232744	2200107921	05/28/2020	USD	384.00	CALIF WATER ENVIRONMENT ASSOC OAKLAND CA	
232745	2200107953	05/28/2020	USD	1,357.50	CAMET RESEARCH, INC. GOLETA CA	
232746	2200107922	05/28/2020	USD	227.00	CHINO BASIN WATER CONSERVATIONMONTCLAIR CA	06/10/2020
232747	2200107937	05/28/2020	USD	362.12	CHINO VALLEY UNIFIED SCHOOL DICHINO CA	06/05/2020
232748	2200107945	05/28/2020	USD	2,394.06	CINTAS CORPORATION LOC#150 PHOENIX AZ	06/03/2020
232749	2200107934	05/28/2020	USD	609.56	CINTAS FIRST AID & SAFETY LOCCINCINNATI OH	06/02/2020
232750	2200107911	05/28/2020	USD	63.80	CITY RENTALS INC ONTARIO CA	
232751	2200107948	05/28/2020	USD	1,185.00	DAVID WHEELER'S PEST CONTROL, NORCO CA	06/02/2020
232752	2200107920	05/28/2020	USD	30.54	DELL MARKETING L P PASADENA CA	06/01/2020
232753	2200107942	05/28/2020	USD	1,010.82	DELL SERVICE SALES OAKLAND CA	06/01/2020
232754	2200107933	05/28/2020	USD	84.00	DEPARTMENT OF HOUSING AND SACRAMENTO CA	06/10/2020
232755	2200107924	05/28/2020	USD	33,823.18	DXP ENTERPRISES INC DALLAS TX	06/01/2020
232756	2200107928	05/28/2020	USD	595.44	ENVIRONMENTAL EXPRESS CHARLESTON SC	
232757	2200107915	05/28/2020	USD	2,978.14	FLUID METERING INC ATLANTA GA	06/01/2020
232758	2200107918	05/28/2020	USD	178.12	FONTANA HERALD NEWS FONTANA CA	06/03/2020
232759	2200107976	05/28/2020	USD	300.00	FOSTER, DONALD CHINO HILLS CA	06/02/2020
232760	2200107969	05/28/2020	USD	752.94	FRONTIER COMMUNICATIONS CORP CINCINNATI OH	06/04/2020
232761	2200107973	05/28/2020	USD	539.86	HOBBS, DIANA APPLE VALLEY CA	06/03/2020
232762	2200107912	05/28/2020	USD	248.76	HOME DEPOT CREDIT SERVICES PHOENIX AZ	06/02/2020
232763	2200107971	05/28/2020	USD	539.86	HORNE, WILLIAM YUCCA VALLEY CA	06/02/2020
232764	2200107959	05/28/2020	USD	3,050.72	IDEXX DISTRIBUTION INC WESTBROOK ME	
232765	2200107963	05/28/2020	USD	2,346.74	INGERSOLL RAND COMPANY CHICAGO IL	06/05/2020
232766	2200107926	05/28/2020	USD	130.00	ISA RESEARCH TRIANGLE PARK NC	
232767	2200107951	05/28/2020	USD	730.31	KIM'S MASTER AUTO REPAIR CHINO CA	06/09/2020
232768	2200107932	05/28/2020	USD	3,973.50	LIEBERT CASSIDY WHITMORE LOS ANGELES CA	06/04/2020
232769	2200107949	05/28/2020	USD	1,923.75	LILLESTRAND LEADERSHIP CONSULTCHINO HILLS CA	06/04/2020
232770	2200107954	05/28/2020	USD	77.00	LITTLE SISTER'S TRUCK WASH, INBONSALL CA	06/05/2020
232771	2200107916	05/28/2020	USD	24,467.38	MARCAB COMPANY INC ONTARIO CA	06/10/2020
232772	2200107972	05/28/2020	USD	864.82	MILLER, ELMER L BLUE JAY CA	
232773	2200107919	05/28/2020	USD	2,224.50	MISCO WATER FOOTHILL RANCH CA	06/02/2020
232774	2200107967	05/28/2020	USD	49.64	ONTARIO MUNICIPAL UTILITIES COONTARIO CA	06/01/2020
232775	2200107939	05/28/2020	USD	369.95	PANTHER PROTECTION ORANGE CA	06/02/2020
232776	2200107960	05/28/2020	USD	1,204.41	QUINN COMPANY LOS ANGELES CA	06/01/2020
232777	2200107927	05/28/2020	USD	418.94	RED WING BUSINESS ADVANTAGE DALLAS TX	06/01/2020
232778	2200107931	05/28/2020	USD	1,650.98	RESTEK CORP LANCASTER PA	06/02/2020
232779	2200107966	05/28/2020	USD	4,300.00	ROBERT H QUINTERO UPLAND CA	06/01/2020
232780	2200107936	05/28/2020	USD	4,424.88	ROSEMOUNT INC CHICAGO IL	06/08/2020
232781	2200107975	05/28/2020	USD	49.45	SELJO, RICHARD CHINO HILLS CA	06/04/2020
232782	2200107923	05/28/2020	USD	280.19	SIGMA-ALDRICH INC ATLANTA GA	06/01/2020
232783	2200107917	05/28/2020	USD	2,170.97	SMITH & LOVELESS INC LENEXA KS	06/02/2020
232784	2200107968	05/28/2020	USD	175.10	SO CALIF GAS MONTEREY PARK CA	06/04/2020
232785	2200107913	05/28/2020	USD	14,963.06	SOUTHWEST ALARM SERVICE UPLAND CA	06/02/2020
232786	2200107958	05/28/2020	USD	867.98	STORETRIEVE LLC PASADENA CA	06/01/2020

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232788	2200107944	05/28/2020	USD	1,279,103.67	SWRCB ACCOUNTING OFFICE SACRAMENTO CA	06/04/2020
232789	2200107956	05/28/2020	USD	32,455.00	TECHNICAL SYSTEMS INC LYNNWOOD WA	06/02/2020
232790	2200107977	05/28/2020	USD	300.00	TENDIDO, LUCY CHINO CA	06/01/2020
232791	2200107957	05/28/2020	USD	95.00	THE SHREDDERS LOS ANGELES CA	06/02/2020
232792	2200107946	05/28/2020	USD	1,855.00	THOMAS HARDER & CO INC ANAHEIM CA	06/05/2020
232793	2200107940	05/28/2020	USD	3,270.00	U S BANK NA MINNEAPOLIS MN	06/02/2020
232794	2200107947	05/28/2020	USD	6,701.75	US BANK VOYAGER FLEET SYSTEMS KANSAS CITY MO	06/02/2020
232795	2200107930	05/28/2020	USD	11,476.27	VERIZON WIRELESS DALLAS TX	06/02/2020
232796	2200107961	05/28/2020	USD	31,869.50	WATER SYSTEMS CONSULTING INC SAN LUIS OBISPO CA	06/04/2020
232797	2200107965	05/28/2020	USD	2,425.00	WESTWATER RESEARCH LLC BOISE ID	
232798	2200107964	05/28/2020	USD	27,673.00	WOODARD & CURRAN INC BOSTON MA	06/02/2020
232799	2200107943	05/28/2020	USD	301.89	WORLDWIDE EXPRESS PASADENA CA	06/01/2020
232800	2200107950	05/28/2020	USD	7,731.74	XYLEM WATER SOLUTIONS USA INC CHICAGO IL	06/05/2020
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## Attachment 2B

### Workers' Comp Checks

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05404	2200108093	05/06/2020	USD	79.39	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	05/15/2020
05405	2200108094	05/06/2020	USD	115.54	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	05/11/2020
05406	2200108095	05/06/2020	USD	4.00	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	05/13/2020
05407	2200108096	05/06/2020	USD	495.12	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	05/08/2020
05408	2200108097	05/06/2020	USD	925.50	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	05/13/2020
05409	2200108098	05/06/2020	USD	2,967.58	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	05/11/2020
05410	2200108099	05/06/2020	USD	145.00	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	05/11/2020
05411	2200108100	05/06/2020	USD	90.00	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	05/11/2020
05412	2200108101	05/06/2020	USD	462.90	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	05/11/2020
05413	2200108102	05/06/2020	USD	117.38	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	05/11/2020
05414	2200108103	05/06/2020	USD	20.28	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	05/11/2020
05415	2200108104	05/13/2020	USD	90.00	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	05/19/2020
05416	2200108105	05/13/2020	USD	488.48	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	05/22/2020
05417	2200108106	05/13/2020	USD	856.18	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	05/21/2020
05418	2200108107	05/13/2020	USD	158.40	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	05/19/2020
05419	2200108108	05/13/2020	USD	171.94	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	05/19/2020
05420	2200108109	05/20/2020	USD	291.15	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	05/28/2020
05421	2200108110	05/20/2020	USD	113.23	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	05/27/2020
05422	2200108111	05/20/2020	USD	489.46	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	
05423	2200108112	05/27/2020	USD	158.40	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	
05424	2200108113	05/27/2020	USD	174.03	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	
* Payment method Checks created manually			USD	8,503.96		

Total of all entries

Check Register  
CBB Workers Camp Account-May 2020

06/13/2020 / 16:43:17

User: CCAMPBELL

Page: 2

Check number from to	Payment	Pmnt date	Crcy	Amount paid (FC)	Recipient/void reason code	Enca./void
**			USD	8,503.96		

# Attachment 2C

## Vendor ACHs

Check	Payee / Description	Amount
ACH	AQUA BEN CORPORATION	
	RP1-23,000 Lbs Hydrofloc 750A 40364	29,243.35
	DAFT-4,600 Lbs Hydrofloc 748E 40363	4,460.85
	RP2-23,000 Lbs Hydrofloc 748E 40370	22,304.25
		- - - - -
	AQUA BEN CORPORATION \$	56,008.45
ACH	CHARLES P CROWLEY CO	
	Evaluation of 5hp Unit,Power Cord 26816	1,645.34
		- - - - -
	CHARLES P CROWLEY CO \$	1,645.34
ACH	FISHER SCIENTIFIC	
	Microdidst Tube 6878600	1,078.44
	Flasks,Hach Total and Free 6878602	268.63
	16oz Bottles,Glass Bottles,,Buffer Red,B 6975803	1,060.67
	Lab Standard 7155690	55.16
	Buffer Blue 7155691	136.07
		- - - - -
	FISHER SCIENTIFIC \$	2,598.97
ACH	ROYAL INDUSTRIAL SOLUTIONS	
	Battery Cart 6046-679508	85.56
	Midget TD Fuses 6046-679649	32.00
	Controller,Relays,Sourcing Module,Termin 6046-678126	3,170.10
	Conduit,Wire,Connectors,Clamps,Bodies,Co 6046-679564	1,236.64
	APC Smart UPS 6046-679444	3,084.80
	Molex Cord Reel 6046-677461	2,524.75
	MCP Circuit Breaker,CB Handle Kit,Termin 6046-679294	2,198.95
	Controller,Relays,Sourcing Module,Termin 6046-679207	3,181.51
	Fan 6046-679577	145.46
	Flex Connectors,Emerg Lites,Connectors,R 6046-679945	600.51
	Covers 6046-679980	25.62
	Wallpack Lights 6046-679936	287.24
	Arc Flash Face Shields 6046-679104	524.99
	Float Switches 6046-679485	405.33
	Sealtight Connectors,Flex Connectors,Liq 6046-679299	3,432.51
	Fan 6046-679576	145.46
	Reducer Washers 6046-680557	1.44
	Deluxe Cord Grip 6046-680192	198.53
	Milliamp Process Clamp Meters 6046-680099	1,570.29
	Lamps,Connectors,Reducers 6046-679957	193.62
	PVC Conduit 6046-680081	48.49
	Printer Kit,Labels 6046-680008	316.68
	Wallpack Lights 6046-679937	287.24
		- - - - -
	ROYAL INDUSTRIAL SOLUTIONS \$	23,697.72
ACH	PACIFIC PARTS & CONTROLS	
	VFD Startup I434750	2,560.00
		- - - - -
	PACIFIC PARTS & CONTROLS \$	2,560.00
ACH	ENVIRONMENTAL RESOURCES ASSOC	
	Halomethanes 931610	182.01
	Silica 934442	139.76
		- - - - -
	ENVIRONMENTAL RESOURCES ASSOC \$	321.77

Check	Payee / Description	Amount
ACH	GENESIS CONSTRUCTION EN19001-Frnsh & Instll Crshd Misc Base 20-617-110-1	37,854.00
	GENESIS CONSTRUCTION \$	37,854.00
ACH	THATCHER COMPANY OF CALIFORNIA TP1-45,060 Lbs Aluminum Sulfate 273688	3,613.80
	TP1-45,240 Lbs Aluminum Sulfate 273682	3,655.10
	THATCHER COMPANY OF CALIFORNIA\$	7,268.90
ACH	ENVIRONMENTAL CONSULTING & TES 3 Liter YCT 127	96.00
	ENVIRONMENTAL CONSULTING & TES\$	96.00
ACH	CAROLLO ENGINEERS EN17110/EN17043-3/2020-Professional Srvs 0186091	14,902.95
	CAROLLO ENGINEERS \$	14,902.95
ACH	MCMASTER-CARR SUPPLY CO 90 Spray Nozzles 38937031	1,428.39
	MCMASTER-CARR SUPPLY CO \$	1,428.39
ACH	PALM AUTO DETAIL INC 3/20 Carwash Svcs f/Agency Fleet Vehicle 20399-4	2,295.00
	PALM AUTO DETAIL INC \$	2,295.00
ACH	ALFA LAVAL INC Long Arm Paddle 280020835	644.67
	ALFA LAVAL INC \$	644.67
ACH	O I ANALYTICAL CORPORATION Tube Assy 238201	43.33
	O I ANALYTICAL CORPORATION \$	43.33
ACH	KVAC ENVIRONMENTAL SERVICES IN FcltMgmtRP1-Hazmat Dpsl Rmvl-E-Wst,Flmm KS2003084	1,704.98
	FcltMgmtRP1-Hazmat Dpsl Rmvl-Auto Bttrs KS2001244	1,241.16
	CCWRP-2/25 Vac Pump/Trnsprt Lqd Wst RP2 KS2002184	2,586.25
	FcltMgmtRP1-Hazmat Dpsl Rmvl-Waste Oil- KS2003083	263.14
	FcltMgmtRP2-Hazmat Dpsl Rmvl-Methane Fi KS2003191	731.60
	FcltMgmtRP2-Hazmat Dpsl Rmvl-Waste Oil KS2003157	364.92
	KVAC ENVIRONMENTAL SERVICES IN\$	6,892.05
ACH	A & G INSTRUMENT SERVICE Onsite Calibration of Flow Meters 38155	1,580.20
	A & G INSTRUMENT SERVICE \$	1,580.20
ACH	INSIDE PLANTS INC FcltyMgt/Lab-4/20 Indoor Plant Care 79267	636.00

Check	Payee / Description	Amount
	INSIDE PLANTS INC	\$ 636.00
ACH	RSD	
	Valve Actuators,Ball Valves,Swoosh Drain 55320408-00	617.78
	Filters 55319463-00	566.59
	Pleated Filters 55321496-00	819.24
	RSD	\$ 2,003.61
ACH	PEST OPTIONS INC	
	March 2020 GWR Weed Abatement Services 346581	8,531.84
	PEST OPTIONS INC	\$ 8,531.84
ACH	OLIN CORP	
	RP4-4,976 Gals Sodium Hypochlorite 2816760	4,000.70
	RP5-4,892 Gals Sodium Hypochlorite 2809308	3,933.17
	RP5-4,846 Gals Sodium Hypochlorite 2811421	3,896.18
	RP5-4,912 Gals Sodium Hypochlorite 2812758	3,949.25
	RP5-4,940 Gals Sodium Hypochlorite 2815100	3,971.76
	OLIN CORP	\$ 19,751.06
ACH	ALLIED UNIVERSAL SECURITY SERV	
	January 2020 Monthly Patrol Service 9932425	11,274.08
	February 2020 Monthly Patrol Service 9945835	11,274.08
	March 2020 Monthly Patrol Service 9945867	11,274.08
	ALLIED UNIVERSAL SECURITY SERV\$	33,822.24
ACH	KAMBRIAN CORPORATION	
	ISS-1yr Office Pro Plus Lics APK OLV DSL KINV4531	4,540.00
	KAMBRIAN CORPORATION	\$ 4,540.00
ACH	SIEMENS INDUSTRY INC	
	Radar Level Transmitter 5604247564	3,299.31
	SIEMENS INDUSTRY INC	\$ 3,299.31
ACH	DOWNS ENERGY	
	RP5-589.80 Gals Red Dyed Diesel Fuel 0263337-IN	1,104.01
	DOWNS ENERGY	\$ 1,104.01
ACH	EUROFINS EATON ANALYTICAL LLC	
	3/31/2020 Water Sample Analysis L0505362	650.00
	Invoice L0435698 Overcharge Credit I0508901	50.00-
	Invoice L0436278 Overcharge Credit I0508912	50.00-
	Invoice L0458859 Overcharge Credit I0508932	50.00-
	Invoice L0436279 Overcharge Credit I0508930	50.00-
	Invoice L0435698 Overcharge Credit I0508920	50.00-
	Invoice L0456325 Overcharge Credit I0508933	50.00-
	Invoice L0448946 Overcharge Credit I0508931	50.00-
	Invoice L0458861 Overcharge Credit I0509137	100.00-
	Invoice L0458212 Overcharge Credit I0509139	100.00-
	Invoice L0456525 Overcharge Credit I0509140	50.00-
	Invoice L0458863 Overcharge Credit I0509141	50.00-



Check	Payee / Description	Amount
	Invoice L0458864 Overcharge Credit I0509142	50.00-
	Invoice L0457136 Overcharge Credit I0509144	50.00-
	Invoice L0457138 Overcharge Credit I0509150	50.00-
	4/9/2020 Water Sample Analysis L0506066	30.00
	4/8/2020 Water Sample Analysis L0506065	30.00
	4/8/2020 Water Sample Analysis L0506063	200.00
		- - - - -
	EUROFINS EATON ANALYTICAL LLC \$	110.00
ACH	ELECTRO-CHEMICAL DEVICES, INC Total CL2 Sensor, Electrode PH Gen Purpos 70069	9,453.49
		- - - - -
	ELECTRO-CHEMICAL DEVICES, INC \$	9,453.49
ACH	MICROAGE Cisco Catalyst Switch 2103464	1,018.24
		- - - - -
	MICROAGE \$	1,018.24
ACH	D & H WATER SYSTEMS INC 2 Water Champs I2020-0398	49,999.27
		- - - - -
	D & H WATER SYSTEMS INC \$	49,999.27
ACH	TRIPLEPI SMITH AND ASSOCIATES I 3/1-3/31 Ad Hoc Creative Work 4957	488.79
	3/1-3/31 Drought Creative Work 4956	981.78
	2/1-2/29 Drought Creative Work 4853	923.79
	2/1-2/29 Ad Hoc Creative Work 4852	617.41
	1/1-1/31 Website Build & Design 4751	4,525.00
		- - - - -
	TRIPLEPI SMITH AND ASSOCIATES I\$	7,536.77
ACH	ARCADIS U.S., INC. WR18028-2/2020 Professional Services 34155974	21,916.33
		- - - - -
	ARCADIS U.S., INC. \$	21,916.33
ACH	PREMIUM PROMOTIONALS 27 Mens & 14 Ladies Long Sleeve TShirts 2002069	754.51
		- - - - -
	PREMIUM PROMOTIONALS \$	754.51
ACH	FERREIRA COASTAL CONSTRUCTION EN20015-3/20 Pay Est 1 PE 1-EN20015	117,626.15
	EN20014-3/20 Pay Est 1 PE 1-EN20014	24,696.20
		- - - - -
	FERREIRA COASTAL CONSTRUCTION \$	142,322.35
ACH	WEST COAST ADVISORS 4/20 Prof Svcs 12707	9,800.00
		- - - - -
	WEST COAST ADVISORS \$	9,800.00
ACH	WALLACE & ASSOCIATES CONSULTIN 4600002051-3/2-3/29 Prof Svcs 2020-03-IEUA	17,400.00
		- - - - -
	WALLACE & ASSOCIATES CONSULTIN\$	17,400.00

Check	Payee / Description	Amount
ACH	JC LAW FIRM	
	3/20 IEUA vs Spicer-EN17018 0720	9,690.00
	3/20 General Legal 0726	33,180.00
	3/20 RCA Legal 0727	180.00
	3/20 San Bernardino Transit Auth vs IEUA 0732	210.00
	3/20 Romero vs IEUA 0731	120.00
	3/20 Watermaster 0730	6,600.00
	3/20 Regional Contract 0728	4,560.00
		- - - - -
	JC LAW FIRM \$	54,540.00
ACH	AMAZON BUSINESS	
	Maintenance Best Practices Books 1Y4N-CR3N-LR1	170.31
	10 Gate Warning Signs Not Shipped 16VT-7JW9-HQ6	77.05
	Surge Protector Power Strip Not Shipped 1HPN-W7P1-J3M	53.80
		- - - - -
	AMAZON BUSINESS \$	39.46
ACH	WESTLAND GROUP INC	
	RA17007-1/1-2/14 Prof Svcs 16723	3,365.00
		- - - - -
	WESTLAND GROUP INC \$	3,365.00
ACH	SCHULER CONSTRUCTORS INC	
	EN17045-3/1-3/23 Prof Svcs C1917-1	9,213.53
		- - - - -
	SCHULER CONSTRUCTORS INC \$	9,213.53
ACH	CASCADE DRILLING LP	
	RW19002-4/2020 Professional Services 12036705	7,458.75
		- - - - -
	CASCADE DRILLING LP \$	7,458.75
ACH	RBC RESOURCES	
	WR20028/WR20029-3/1-3/31 Prof Svcs 15	4,046.00
		- - - - -
	RBC RESOURCES \$	4,046.00
ACH	BUCKNAM INFRASTRUCTURE GROUP I	
	EN20038-3/2020 Professional Services 358-01.08	3,911.25
	EN20038-1/2020 Professional Services 358-01.06	9,070.32
		- - - - -
	BUCKNAM INFRASTRUCTURE GROUP I \$	12,981.57
ACH	MOMENTUM	
	EN19001-3/2020 RP5 Blueprint Project MV-1191	857.50
		- - - - -
	MOMENTUM \$	857.50
ACH	SO CALIF EDISON	
	TrnrBsnRW-3/30-4/28 1063 Turner Ave 3026143801 4/	14.78
	Trnr3&4-3/30-4/28 916 Archibald Ave 3024859341 4/	41.40
	8thStBsn-3/27-4/27 1180 8th St 3024625308 4/	59.94
	CCWRP/TP-3/27-4/27 14950 Telephone Ave 3018402051 4/	65.81
	RP2MntLnchRm-4/1-5/1 16400 El Prado Rd 3015770035 4/	273.80
	RP1-4/1-5/1 2450 Phila St 3016879871 4/	117.24
	RP1StLts-4/1-5/1 34 Phila 3010508278 4/	17.74
	SnSvn5PmpStn-3/31-4/29 13785 Banyan 3049769445 4/	6,557.03
	PrdLS-3/31-4/29 34 Johnson-Pine 3001323339 4/	48.06

Check	Payee / Description	Amount
	RP5/TP5/HQA/B-3/2-3/31 6075 Kimball Ave 3023582932 3/ 94,363.75	
	CCWRP/TP/RWPS-3/27-4/27 14950 Telephone 3010610784 4/ 27,546.28	
	PrdDchlStn-3/31-4/29 34 Johnson-Pine 3043797988 4/ 728.21	
	SO CALIF EDISON \$ 129,834.04	
ACH	IEUA EMPLOYEES' ASSOCIATION	
	P/R DIR 5 5/8/20 Employee Ded HR 0088100 12.00	
	P/R 10 5/8/20 Employee Ded HR 0088200 210.00	
	IEUA EMPLOYEES' ASSOCIATION \$ 222.00	
ACH	IEUA SUPERVISORS UNION ASSOCIA	
	P/R 10 5/8/20 Employee Ded HR 0088200 330.00	
	IEUA SUPERVISORS UNION ASSOCIA\$ 330.00	
ACH	IEUA GENERAL EMPLOYEES ASSOCIA	
	P/R 10 5/8/20 Employee Ded HR 0088200 1,106.60	
	IEUA GENERAL EMPLOYEES ASSOCIA\$ 1,106.60	
ACH	IEUA PROFESSIONAL EMPLOYEES AS	
	P/R 10 5/8/20 Employee Ded HR 0088200 576.00	
	IEUA PROFESSIONAL EMPLOYEES AS\$ 576.00	
ACH	DISCOVERY BENEFITS INC	
	P/R 10 5/8/20 Cafeteria Plan HR 0088200 4,175.26	
	DISCOVERY BENEFITS INC \$ 4,175.26	
ACH	PATRICK W HUNTER	
	P/R 10 5/8/2020 HR 0088200 248.50	
	PATRICK W HUNTER \$ 248.50	
ACH	FRESQUEZ, ADRIAN	
	Reim-3/27/20,3/29/20 OT Meals 3/27,29 OT ME 17.64	
	FRESQUEZ, ADRIAN \$ 17.64	
ACH	MCCHRISTY, KAREN	
	Reim-4/15/20 Printer Ink,Folders 4/15/20 OFF S 95.71	
	MCCHRISTY, KAREN \$ 95.71	
ACH	POMPA, JESSE	
	Reim-PMI 2020 Certificate Renewal 2020 PMI CERT 60.00	
	POMPA, JESSE \$ 60.00	
ACH	RECINTO, SARAH	
	Reim-WEF 2020 Membership Renewal WEF 2020 MEMB 49.00	
	RECINTO, SARAH \$ 49.00	
ACH	AQUA BEN CORPORATION	
	RP1-23,000 Lbs Hydrofloc 750A 40436 29,243.35	

Check	Payee / Description	Amount
	DAFT-4,600 Lbs Hydrofloc 748E 40435	4,460.85
	AQUA BEN CORPORATION \$	33,704.20
ACH	FISHER SCIENTIFIC	
	Pesticide 7328340	448.41
	Stablcal Ampule Kit 7576856	472.45
	Bottle Poly Cyl 16oz 7328341	216.64
	Water Sampling Bags 7513467	561.49
	Broken Glass Floor, Alum Dish 7651957	272.82
	FISHER SCIENTIFIC \$	1,971.81
ACH	HASCO OIL COMPANY, INC.	
	RP5Mnt-Mobil SHC Rarus 32 0232488-IN	363.63
	HASCO OIL COMPANY, INC. \$	363.63
ACH	ROYAL INDUSTRIAL SOLUTIONS	
	Flex Connectors, Recessed Plug, Coupling, R 6046-681116	26.14
	LED Light Fixtures 6046-679181	1,470.91
	APC Smart UPSs 6046-679544	1,630.83
	Twin Head Emerg Lites 6046-680098	213.00
	Wire, Molded Case Circuit, Enclosure, Flex 6046-680072	3,672.64
	EN19001-3/10-4/9 Project Mgmt/Onsite Eng 6046-680589	3,247.43
	Wire 6046-680563	668.05
	Solenoid Valves 6046-680360	615.94
	Hacksaw Blade 6046-680794	38.07
	Signaling Module, LEDs, Base 6046-680739	463.72
	Coated Conduit Bodies 6046-680829	194.08
	Enclosure, Channels, Wire, Straps, PVC Condu 6046-680142	1,589.87
	ROYAL INDUSTRIAL SOLUTIONS \$	13,830.68
ACH	SANTA ANA WATERSHED	
	March 2020 Truck Discharge 9686	4,221.57
	March 2020 Service 9692	82,166.75
	SANTA ANA WATERSHED \$	86,388.32
ACH	UNDERGROUND SERVICE ALERT/SC	
	2019 Dig Safe Board CA Regulatory Fee - DSB20191515	338.67
	March 2020-285 Dig Alerts 320200329	480.25
	UNDERGROUND SERVICE ALERT/SC \$	818.92
ACH	WEST VALLEY MOSQUITO AND	
	3/20 Mosquito Control f/WW Trtmnt Facili 2554	604.24
	1/20 Mosquito Control f/WW Trtmnt Facili 2543	612.18
	2/20 Mosquito Control f/WW Trtmnt Facili 2549	1,145.07
	WEST VALLEY MOSQUITO AND \$	2,361.49
ACH	DEZURIK INC	
	Plugs, Gaskets RPI/66005335	485.96
	DEZURIK INC \$	485.96
ACH	CAROLLO ENGINEERS	

Check	Payee / Description	Amount
	EN19051-3/2020 Professional Services 0185931	746.80
	EN17049-2/2020 Professional Svcs 0184997	3,098.40
	4600002677-3/2020 Professional Services 0186419	4,326.45
	EN17049-11/2019 Professional Svcs 0182887	6,937.30
	CAROLLO ENGINEERS \$	15,108.95
ACH	MCMaster-CARR SUPPLY CO High Flow Muffler 39017786	63.11
	MCMaster-CARR SUPPLY CO \$	63.11
ACH	WILLIAMS SCOTSMAN INC PL19005-5/7-6/6 Chino Basin Project Trai 7767238	2,171.46
	WILLIAMS SCOTSMAN INC \$	2,171.46
ACH	ALFA LAVAL INC 5 Steering Paddle W/Long Arm 280023633	3,190.00
	Wear Pad, Steering Paddle 280021173	1,389.09
	ALFA LAVAL INC \$	4,579.09
ACH	CASC ENGINEERING AND CONSULTIN EN17042-1/2020 Professional Svcs 0041766	2,215.00
	CASC ENGINEERING AND CONSULTIN\$	2,215.00
ACH	HACH COMPANY TP4Mnt-Process Vial,Mnt Case 11906098	1,236.61
	HACH COMPANY \$	1,236.61
ACH	TRUSSELL TECHNOLOGIES INC SrcCntrl-2/1-3/31 NRWS Solids Discrepanc 0000007260	5,306.45
	EC-3/1-3/31 RP1/RP4 Free Chlorine Disinf 0000007242	17,191.25
	TRUSSELL TECHNOLOGIES INC \$	22,497.70
ACH	NATIONAL CONSTRUCTION RENTALS 4/17/20-5/14/20 Potty/Handicap Potty/Sin 5720827	994.80
	NATIONAL CONSTRUCTION RENTALS \$	994.80
ACH	OLIN CORP TP1-4,926 Gals Sodium Hypochlorite 2810423	3,960.50
	TP1-4,904 Gals Sodium Hypochlorite 2809852	3,942.82
	TP1-4,898 Gals Sodium Hypochlorite 2809309	3,937.99
	TP1-4,866 Gals Sodium Hypochlorite 2808232	3,912.26
	TP1-4,836 Gals Sodium Hypochlorite 2810842	3,888.14
	TP1-4,894 Gals Sodium Hypochlorite 2807747	3,934.78
	TP1-4,926 Gals Sodium Hypochlorite 2807344	3,960.50
	TP1-4,918 Gals Sodium Hypochlorite 2804468	3,954.07
	TP1-4,808 Gals Sodium Hypochlorite 2804866	3,865.63
	TP1-4,962 Gals Sodium Hypochlorite 2806878	3,989.45
	TP1-4,888 Gals Sodium Hypochlorite 2806363	3,929.95
	TP1-4,844 Gals Sodium Hypochlorite 2805254	3,894.58
	OLIN CORP \$	47,170.67

Check	Payee / Description	Amount
ACH	GK & ASSOCIATES	
	46-2849-3/20 Prof Svcs-WO 20-024	14,774.00
	46-2849-3/20 Prof Svcs-RH 20-025	26,259.60
	46-2849-3/20 Prof Svcs-RG 20-026	14,608.00
		- - - - -
	GK & ASSOCIATES \$	55,641.60
ACH	ADVANCED CHEMICAL TECHNOLOGY I	
	4/1/2020 Wtr Treatment Svc f/RP1,RP2,RP5 0330445-IN	445.00
		- - - - -
	ADVANCED CHEMICAL TECHNOLOGY I \$	445.00
ACH	ATOM ENGINEERING CONSTRUCTION	
	EN20042-3/2020 Professional Services 721	16,398.00
		- - - - -
	ATOM ENGINEERING CONSTRUCTION \$	16,398.00
ACH	EUROFINS EATON ANALYTICAL LLC	
	4/16/2020 Water Sample Analysis L0507268	15.00
	3/12/2020 Water Sample Analysis L0506247	9,080.00
	4/8/2020 Water Sample Analysis L0506263	200.00
	3/10/2020 Water Sample Analysis L0506241	15,285.00
	4/8/2020 Water Sample Analysis L0506490	650.00
	4/15/2020 Water Sample Analysis L0507266	30.00
	4/14/2020 Water Sample Analysis L0507265	30.00
	3/18/2020 Water Sample Analysis L0507243	4,140.00
	4/13/2020 Water Sample Analysis L0506749	30.00
	4/8/2020 Water Sample Analysis L0506491	975.00
		- - - - -
	EUROFINS EATON ANALYTICAL LLC \$	30,435.00
ACH	EPI-USE AMERICA INC	
	3/2020 HCM Consulting 263910383	1,550.00
		- - - - -
	EPI-USE AMERICA INC \$	1,550.00
ACH	CALIFORNIA WATER TECHNOLOGIES	
	RP2-17,539 lbs Ferric Chloride Solution 36808	5,535.64
	RP1-16,955 lbs Ferric Chloride Solution 37261	5,351.11
	RP1-16,805 lbs Ferric Chloride Solution 37245	5,303.95
	CCWRP-16,515 lbs Ferric Chloride Solutio 37039	5,212.35
	CCWRP-18,398 lbs Ferric Chloride Solutio 36845	5,806.70
	RP2-17,564 lbs Ferric Chloride Solution 36521	5,543.32
	RP2-17,328 lbs Ferric Chloride Solution 36691	5,469.00
	CCWRP-18,048 lbs Ferric Chloride Solutio 37249	5,696.24
	RP2-16,724.5 lbs Ferric Chloride Solutio 36606	5,278.50
	RP2-17,094 lbs Ferric Chloride Solution 37223	5,395.13
	RP2-18,463 lbs Ferric Chloride Solution 37173	5,827.26
	RP2-17,706 lbs Ferric Chloride Solution 37068	5,588.23
	RP2-17,057 lbs Ferric Chloride Solution 36887	5,383.29
	RP2-17,242 lbs Ferric Chloride Solution 36987	5,441.85
		- - - - -
	CALIFORNIA WATER TECHNOLOGIES \$	76,832.57
ACH	V3IT CONSULTING INC	
	SAP BASIS March 2020 Support V3IT2020IEUA0	6,184.00
	SAP March 2020 Support V3IT2020IEUA0	636.00
		- - - - -

Check Payee / Description			Amount
	V3IT CONSULTING INC	\$	6,820.00
ACH	MANAGED MOBILE INC		
	Repair Parts/Labor for Agency Vehicles	IN00-0196441	738.07
	Repair Parts/Labor for Agency Vehicles	IN00-0196249	2,706.22
	Repair Parts/Labor for Agency Vehicles	IN00-0195657	333.91
	Repair Parts/Labor for Agency Vehicles	IN00-0197520	171.36
	Repair Parts/Labor for Agency Vehicles	IN00-0197518	171.36
	Repair Parts/Labor for Agency Vehicles	IN00-0197148	161.20
	Repair Parts/Labor for Agency Vehicles	IN00-0197693	323.86
	Repair Parts/Labor for Agency Vehicles	IN00-0197149	161.20
	Repair Parts/Labor for Agency Vehicles	IN00-0197147	161.20
		- - - - -	-
	MANAGED MOBILE INC	\$	4,928.38
ACH	CSI SERVICES INC		
	EN17042-1/2020-2/2020 Professional Servi 9663		7,870.00
		- - - - -	-
	CSI SERVICES INC	\$	7,870.00
ACH	AMAZON BUSINESS		
	8 Expansion Springs	1WC6-WK1P-KDL	77.52
		- - - - -	-
	AMAZON BUSINESS	\$	77.52
ACH	PRO-CRAFT CONSTRUCTION INC		
	EN19001-2/18 Water/Sewer Hookups f/Cnstr 18002-17		9,446.66
		- - - - -	-
	PRO-CRAFT CONSTRUCTION INC	\$	9,446.66
ACH	JWC ENVIRONMENTAL LLC		
	CCWRPMnt-Tank WSeId Inlet,Tariff Charge 101895		14,735.81
		- - - - -	-
	JWC ENVIRONMENTAL LLC	\$	14,735.81
ACH	WESTLAND GROUP INC		
	EN15012-11/30-2/29 Prof Svcs	17026	2,415.00
	EN15012-9/11-11/30 Prof Svcs	16199R	18,447.50
		- - - - -	-
	WESTLAND GROUP INC	\$	20,862.50
ACH	ALL CAL EQUIPMENT SERVICES INC		
	Annual Certificaion, Inspection	59305	975.00
		- - - - -	-
	ALL CAL EQUIPMENT SERVICES INC	\$	975.00
ACH	REDWOOD ENERGY STORAGE LLC		
	3/20 RP1/RP5/CCWRP Energy Storage System 17		9,975.33
		- - - - -	-
	REDWOOD ENERGY STORAGE LLC	\$	9,975.33
ACH	REDWOOD ENERGY STORAGE II LLC		
	3/7/20-4/7/20 RP4 Energy Storage System 13		27,225.33
		- - - - -	-
	REDWOOD ENERGY STORAGE II LLC	\$	27,225.33
ACH	SO CALIF EDISON		
	ZnRsvr-4/6-5/6 12749 6th St	3032567404 4/	175.43
	RP4-4/6-5/6 12811 6th St	3012355379 4/	324.11

Check	Payee / Description	Amount
	ElyBsn-4/7-5/7 1665 Phila Ave 3024626850 4/	46.11
	BnaBsn-4/7-5/7 14017 Whittram Ped 3024706783 4/	31.24
	CllgHgtS/LwrDy/RP3Bsn/TrnrBsn1-3/31-4/29 2258163831 4/	250.50
	RP4/TP4/RCA-4/6-5/6 12811 6th St 3013233596 4/	143,766.74
	1630WPmpStn-3/27-4/27 1530 6th St 3038839479 4/	3,769.52
	JrpBsn-4/7-5/7 13450 Jurupa 3025480073 4/	2,428.35
	RP1-4/6-5/6 2450 Phila St 3001323341 4/	96,425.42
	RP5/TP5/HQA/B-3/31-4/29 6075 Kimball Ave 3023582932 4/	103,629.04
	DclzBsn-4/2-5/4 13978 Phila 3024668725 4/	68.55
	OntLS-4/3-5/5 2525 Riverside Dr 3027477844 4/	28.51
	RP1/RP5/8thStBsn-4/1-5/1 Kimball Ave/118 2281929265 4/	51.27
		- - - - -
	SO CALIF EDISON \$	350,994.79
ACH	SHELL ENERGY NORTH AMERICA LP 4/20 Gas Cmndty-Core,2/20 Adj 1100002880404	2,046.40
		- - - - -
	SHELL ENERGY NORTH AMERICA LP \$	2,046.40
ACH	SHELL ENERGY NORTH AMERICA LP RP1/RP2/RP5/CCWRP-3/1-3/31 Power Usage 202003	165,095.82
		- - - - -
	SHELL ENERGY NORTH AMERICA LP \$	165,095.82
ACH	SOLAR STAR CALIFORNIA V LLC CCWRP/TP/RWPS-3/1-3/31 14950 Telephone A E02M0613-3484	6,716.54
	RP5/TP5/HQA/B-3/1-3/31 6075 Kimball Ave E02M0614-3484	19,139.76
	RP1-3/1-3/31 2450 Phila St E02M0615-3484	17,977.46
	RP1-3/1-3/31 2450 Phila St E02M0616-3484	3,314.76
		- - - - -
	SOLAR STAR CALIFORNIA V LLC \$	47,148.52
ACH	FOUNDATION HA ENERGY GENERATIO RP4/RWPS-3/1-3/31 12811 6th St-Wind Powe 2571	5,323.09
		- - - - -
	FOUNDATION HA ENERGY GENERATIO\$	5,323.09
ACH	RECINTO, SARAH Reim-SWRCB 2020 G2 Certificate Renewal 43444 2020	125.00
	Reim-SWRCB 2019 G2 Certificate Exam Fees 43444 2019	145.00
		- - - - -
	RECINTO, SARAH \$	270.00
ACH	DELGADO, ROBERTO Emp Assist PC Loan Purchase PC LOAN	1,472.64
		- - - - -
	DELGADO, ROBERTO \$	1,472.64
ACH	EMPOWER RETIREMENT P/R 10 5/8/20 Deferred Comp 050820	2,000.00
	P/R 10 5/8/20 Deferred Comp 050820A	25.00
		- - - - -
	EMPOWER RETIREMENT \$	2,025.00
ACH	EMPOWER RETIREMENT P/R 10 5/8/20 Deferred Comp Ded HR 0088200	76,395.47
		- - - - -
	EMPOWER RETIREMENT \$	76,395.47



Check	Payee / Description	Amount
ACH	AQUA BEN CORPORATION	
	RP1-23,000 Lbs Hydrofloc 750A 40486	29,243.35
	DAFT-4,600 Lbs Hydrofloc 748E 40485	4,460.85
		- - - - -
	AQUA BEN CORPORATION \$	33,704.20
ACH	FISHER SCIENTIFIC	
	Apha 15 Color Standard 7731654	266.32
	Nitrite Nitrogen 7899760	67.01
	Methylene Chloride Optima 7899759	861.08
	Methlyene Chloride Optima 7899743	430.53
	Electrodes 7813955	281.58
	Alum Dish 7731655	164.80
		- - - - -
	FISHER SCIENTIFIC \$	2,071.32
ACH	HASCO OIL COMPANY, INC.	
	RP5Mnt-FM White Oil 90 0232804-IN	934.24
		- - - - -
	HASCO OIL COMPANY, INC. \$	934.24
ACH	J R FILANC CONSRUCTION CO INC	
	EN15012.01-4/20 Pay Est 6 PE 6-EN15012.	100,361.87
		- - - - -
	J R FILANC CONSRUCTION CO INC \$	100,361.87
ACH	WAXIE SANITARY SUPPLY	
	Purell Touch Free Dispensers 79026297	148.37
	Foaming Anti Mic Hand Wash 79055492	347.87
	Hand Sanitizer,Touch Free Stands Dispens 79051225	113.62
	Hand Sanitizer,Touch Free Stands & Dispe 79080332	1,134.88
	Hand Sanitizer 79102133	64.76
	Hand Sanitizer 79111416	64.76
	Hand Sanitizer 79119401	64.76
	Foaming Anti Mic Hand Wash 79045711	69.57
	Hand Sanitizer,Touch Free Stands & Dispe 79041334	205.21
	Anti Bac Lotion Soap 79036136	38.43
	Purell Touch Free Stands 79030619	457.94
		- - - - -
	WAXIE SANITARY SUPPLY \$	2,710.17
ACH	PETE'S ROAD SERVICE	
	Tow Charge f/Veh 1504 397838-00	268.00
		- - - - -
	PETE'S ROAD SERVICE \$	268.00
ACH	GRAINGER INC	
	RP2Mnt-Conduit Hole Seals 9506002907	479.38
	RP5Mnt-Step Drill Bits 9487684632	481.48
	CCWRPMnt-Electrical Gloves-Class 2 Black 9486617674	824.51
	CCWTPMnt-V-Belts,Oil Filters 9486049936	96.44
	RP1Mnt-Wall Shelf 9486049928	198.14
	RP1Mnt-Outlet Strip-10 Outlets 9485172887	82.86
	RP1Mnt-Cleaner Cartridges 9484936290	721.50
	Inv-Fltr Crtrdgs,Rplmnt Wndscks,Cbl Ts,K 9488483216	1,101.57
	RP5-Shower Curtains,Hooks-Shower Curtain 9490645778	70.02
		- - - - -
	GRAINGER INC \$	4,055.90

Check	Payee / Description	Amount
ACH	R F MACDONALD RP1 Boiler #2 Burner Service Call 291990	978.00
	R F MACDONALD \$	978.00
ACH	KONICA MINOLTA BUSINESS SOLUTI 5/20 Lease Copiers-C759,808,658E,458E 35462062	1,710.24
	5/20 Lease Copiers-C658,C308,C759,C659 35452061	3,546.84
	KONICA MINOLTA BUSINESS SOLUTI\$	5,257.08
ACH	MCMASTER-CARR SUPPLY CO Stick Electrode,Welding Rod 38488993	453.70
	Fire Extinguisher Brackets 39410617	12.89
	Drinking Water Valve,Y Strainer 38038905	238.41
	MCMASTER-CARR SUPPLY CO \$	705.00
ACH	INDUSTRIAL SUPPLY CO 60' Aluminum Extention Ladder 2646	1,759.86
	INDUSTRIAL SUPPLY CO \$	1,759.86
ACH	TOM DODSON & ASSOCIATES EN20059-10/1-12/30 Prof Svcs IE-324 20-1	1,715.00
	EN20059-3/1-3/30 Prof Svcs IE-324 20-2	300.00
	PL19005-11/18-2/11 Prof Svcs IE-311 20-1	300.00
	EN20037-3/17-4/15 Prof Svcs IE-336 20-1	1,100.00
	EN17110-4/1-4/15 Prof Svcs IE-334 20-1	950.00
	EN20008/EN20040-3/16-3/31 Prof Svcs IE-333 20-1	800.00
	EN23002-3/1-3/31 Prof Svcs IE-328 20-1	150.00
	TOM DODSON & ASSOCIATES \$	5,315.00
ACH	W A RASIC CONSTRUCTION CO INC EN17042-4/20 Pay Est 15 PE 15-EN17042	21,318.00
	W A RASIC CONSTRUCTION CO INC \$	21,318.00
ACH	ATMAA INC Analysis Reduced Sulfur Compounds 36327	220.00
	ATMAA INC \$	220.00
ACH	W M LYLES COMPANY EN17110-4/20 Pay Est 1 PE 1-EN17110	189,488.65
	EN17043-4/20 Pay Est 1 PE 1-EN17043	97,615.35
	W M LYLES COMPANY \$	287,104.00
ACH	KAESER COMPRESSORS RP1Mnt-Vent Valve Mnt Kit 913736858	74.53
	RP1Mnt-Omega Blower Oil-Fd Grd,Filters-N 913720268	552.91
	TPiMnt-Refrigeration Dryer 913717905	2,623.71
	KAESER COMPRESSORS \$	3,251.15
ACH	TRAUTWEIN CONSTRUCTION INC EN17049-4/20 Pay Est 9 PE 9-EN17049	554,815.92

Check		Payee / Description	Amount
		TRAUTWEIN CONSTRUCTION INC	\$ 554,815.92
ACH		PEST OPTIONS INC	
		April 2020 GWR Weed Abatement Services 348461	8,531.84
		April 2020 Weed Abatement Services 348398	4,420.00
		PEST OPTIONS INC	\$ 12,951.84
ACH		STANEK CONSTRUCTORS INC	
		EN14042-4/20 Pay Est 16 PE 16-EN14042	149,710.80
		EN19010-4/20 Pay Est 4 PE 4-EN19010	41,809.50
		STANEK CONSTRUCTORS INC	\$ 191,520.30
ACH		VAUGHAN'S INDUSTRIAL REPAIR CO	
		Mechanical Seal Assembly 027157	2,345.51
		VAUGHAN'S INDUSTRIAL REPAIR CO\$	2,345.51
ACH		OLIN CORP	
		TP1-4,682 Gals Sodium Hypochlorite 2811420	4,003.11
		TP1-4,908 Gals Sodium Hypochlorite 2819614	3,946.03
		TP1-4,960 Gals Sodium Hypochlorite 2819108	3,987.84
		RP4-4,906 Gals Sodium Hypochlorite 2818798	3,944.42
		TP1-4,914 Gals Sodium Hypochlorite 2818797	3,950.86
		TP1-4,910 Gals Sodium Hypochlorite 2818171	3,947.64
		RP5-4,874 Gals Sodium Hypochlorite 2820596	3,918.70
		TP1-4,936 Gals Sodium Hypochlorite 2820597	3,968.54
		RP5-4,800 Gals Sodium Hypochlorite 2821064	4,104.00
		TP1-4,940 Gals Sodium Hypochlorite 2821065	3,971.76
		TP1-4,864 Gals Sodium Hypochlorite 2821597	3,910.66
		TP1-4,880 Gals Sodium Hypochlorite 2822355	3,923.52
		TP1-4,922 Gals Sodium Hypochlorite 2817707	3,957.29
		RP5-4,948 Gals Sodium Hypochlorite 2817706	3,978.19
		TP1-4,786 Gals Sodium Hypochlorite 2816759	4,092.03
		TP1-4,916 Gals Sodium Hypochlorite 2816300	3,952.46
		TP1-4,912 Gals Sodium Hypochlorite 2813283	3,949.25
		TP1-4,938 Gals Sodium Hypochlorite 2813603	3,970.15
		TP1-4,818 Gals Sodium Hypochlorite 2816086	3,873.67
		TP1-4,946 Gals Sodium Hypochlorite 2814244	3,976.58
		TP1-4,884 Gals Sodium Hypochlorite 2815620	3,926.74
		TP1-4,832 Gals Sodium Hypochlorite 2812759	3,884.93
		TP1-4,932 Gals Sodium Hypochlorite 2815101	3,965.33
		OLIN CORP	\$ 91,103.70
ACH		PFM ASSET MANAGEMENT LLC	
		3/1-3/31 Investment Portfolio Mgmt Svcs SMA-M0320-161	6,396.98
		PFM ASSET MANAGEMENT LLC	\$ 6,396.98
ACH		BIG SKY ELECTRIC INC	
		EN17044-4/20 Pay Est 12 PE 12-EN17044	206,572.42
		BIG SKY ELECTRIC INC	\$ 206,572.42
ACH		ABATIX CORPORATION	
		30 Boxes XL Gloves 7973952	293.19

Check	Payee / Description	Amount
	ABATIX CORPORATION \$	293.19
ACH	ATOM ENGINEERING CONSTRUCTION EN19041-4/20 Pay Est 3 PE 3-EN19041	3,957.07
	ATOM ENGINEERING CONSTRUCTION \$	3,957.07
ACH	TRICO CORPORATION Oil Analysis P54821	32.00
	Oil Analysis P54815	256.00
	Oil Analysis P54812	384.00
	Watchdog Desiccant Breathers 175987	1,709.85
	Oil Analysis P54854	64.00
	Oil Analysis P54852	75.00
	TRICO CORPORATION \$	2,520.85
ACH	ELECTRO-CHEMICAL DEVICES, INC 2 Sensor S80 70126	1,056.90
	16 Membrane Replacement Kits 70127	3,458.54
	ELECTRO-CHEMICAL DEVICES, INC \$	4,515.44
ACH	SPIESS CONSTRUCTION COMPANY IN EN22004-4/20 Pay Est 4 PE 4-EN22004	249,863.06
	EN21004-4/20 Pay Est 4 PE 4-EN21004	5,747.50
	SPIESS CONSTRUCTION COMPANY IN\$	255,610.56
ACH	MICROAGE 2 FirePOWER Services,Secondary Power Sup 2104916	5,475.46
	2 FirePOWER Services 2104975	5,025.38
	2 HP Thin Client Tower 2105608	1,170.10
	MICROAGE \$	11,670.94
ACH	CALIFORNIA WATER TECHNOLOGIES RP1-17,800 lbs Ferric Chloride Solution 37301	5,618.02
	RP1-16,966 lbs Ferric Chloride Solution 37338	5,354.78
	CALIFORNIA WATER TECHNOLOGIES \$	10,972.80
ACH	D & H WATER SYSTEMS INC Vacuum Enhancer I2020-0431	149.51
	D & H WATER SYSTEMS INC \$	149.51
ACH	ARCADIS U.S., INC. WR18028-3/2020 Professional Services 34158116	2,405.20
	ARCADIS U.S., INC. \$	2,405.20
ACH	FERREIRA COASTAL CONSTRUCTION EN20014-4/30 Pay Est 2 PE 2-EN20014	24,486.25
	EN20015-4/30 Pay Est 2 PE 2-EN20015	39,368.00
	FERREIRA COASTAL CONSTRUCTION \$	63,854.25

Check	Payee / Description	Amount
ACH	MANAGED MOBILE INC	
	Repair Parts/Labor for Agency Vehicles IN00-0197577	638.36
	Repair Parts/Labor for Agency Vehicles IN00-0197578	237.01
	Repair Parts/Labor for Agency Vehicles IN00-0197717	721.50
	Repair Parts/Labor for Agency Vehicles IN00-0197196	161.20
	Repair Parts/Labor for Agency Vehicles IN00-0197195	161.20
	Repair Parts/Labor for Agency Vehicles IN00-0197194	161.20
		- - - - -
	MANAGED MOBILE INC \$	2,080.47
ACH	PRIORITY BUILDING SERVICES LLC	
	February 2020 Janitorial Service 67953	17,289.36
	March 2020 Janitorial Service 68314	18,402.64
	March 2020 Lab Janitorial Service 68316	3,408.64
		- - - - -
	PRIORITY BUILDING SERVICES LLC\$	39,100.64
ACH	GILLIS + PANICHAPAN ARCHITECTS	
	EN20051-1/20 Prof Svcs 107582J	3,870.00
	FM20001-1/20 Prof Svcs 107581J	5,230.00
	EN20051-3/1-3/24 Prof Svcs 107620J	23,620.00
		- - - - -
	GILLIS + PANICHAPAN ARCHITECTS\$	32,720.00
ACH	CSI SERVICES INC	
	EN17042-3/31-4/4/2020 Professional Servi 9748	3,610.00
		- - - - -
	CSI SERVICES INC \$	3,610.00
ACH	AMAZON BUSINESS	
	Handbooks,Manuals 146Q-GG9K-HWR	256.40
	Zipper File Bags 1436-VWPN-TCC	21.52
	Plastic Folders with Prongs and Pockets 11DM-VQ9F-7RR	14.00
	Sludge Judge 1NG1-FQHP-716	162.61
		- - - - -
	AMAZON BUSINESS \$	454.53
ACH	JWC ENVIRONMENTAL LLC	
	EP20003-WR Monster Grinder 101914	15,454.52
		- - - - -
	JWC ENVIRONMENTAL LLC \$	15,454.52
ACH	GARRATT CALLAHAN COMPANY	
	RP1Mnt-Outside Labor/Parts 1040856	750.00
	RP1Mnt-Formula 125-LM-85 Gals 1036946	5,303.08
	RP1Mnt-Outside Labor/Parts 1042708	750.00
		- - - - -
	GARRATT CALLAHAN COMPANY \$	6,803.08
ACH	KIEWIT INFRASTRUCTURE WEST CO	
	EN17082-4/20 Pay Est 6 PE 6-EN17082	44,410.12
		- - - - -
	KIEWIT INFRASTRUCTURE WEST CO \$	44,410.12
ACH	SO CALIF EDISON	
	MWDTrnt15T-4/15-5/15 12100 Banyan St 3024905261 5/	26.75
	BrksRWTTrnOt-4/15-5/15 4349 Orchard St 3032880824 5/	19.65
	BrksStBsn-4/14-5/14 10661 Silicon Ped 3024530748 4/	48.75
	MntclBsn-4/14-5/14 4700 San Jose 3024530725 4/	45.93

Check	Payee / Description	Amount
	HckryDm-4/7-5/7 13400 Whittram Ave 3025772313 4/ 596.64 RP2MntLnchRm-4/1-5/1 16400 El Prado Rd 3005927855 4/ 8,040.59 SO CALIF EDISON \$ 8,778.31	
ACH	IEUA EMPLOYEES' ASSOCIATION P/R 11 5/22/20 Employee Ded HR 0088300 210.00 IEUA EMPLOYEES' ASSOCIATION \$ 210.00	
ACH	IEUA SUPERVISORS UNION ASSOCIA P/R 11 5/22/20 Employee Ded HR 0088300 330.00 IEUA SUPERVISORS UNION ASSOCIA\$ 330.00	
ACH	IEUA GENERAL EMPLOYEES ASSOCIA P/R 11 5/22/20 Employee Ded HR 0088300 1,106.60 IEUA GENERAL EMPLOYEES ASSOCIA\$ 1,106.60	
ACH	IEUA PROFESSIONAL EMPLOYEES AS P/R 11 5/22/20 Employee Ded HR 0088300 564.00 IEUA PROFESSIONAL EMPLOYEES AS\$ 564.00	
ACH	DISCOVERY BENEFITS INC P/R 11 5/22/20 Cafeteria Plan HR 0088300 4,112.76 DISCOVERY BENEFITS INC \$ 4,112.76	
ACH	PATRICK W HUNTER P/R 11 5/22/20 HR 0088300 248.50 PATRICK W HUNTER \$ 248.50	
ACH	VALENCIA, CHRISTINA Valencia,C-ExpEpt-1/29/20 CSMFO Conferen 1/29 CSMFO CO 300.48 VALENCIA, CHRISTINA \$ 300.48	
ACH	ARAMBULA, BLANCA Arambula,B-ExpRpt-2/4/20 Scl Dstrct Mtng 2/4 SD MTTG C 220.06 ARAMBULA, BLANCA \$ 220.06	
ACH	RECINTO, SARAH Recinto,s-ExpRpt-3/5/20 Rnwbl Ntrl Gs Wr 3/5 RNWBL NTL 39.91 RECINTO, SARAH \$ 39.91	
ACH	ESTRADA, JIMMIE J Reim Monthly Health Prem HEALTH PREM 539.86 ESTRADA, JIMMIE J \$ 539.86	
ACH	LICHTI, ALICE Reim Monthly Health Prem HEALTH PREM 200.43 LICHTI, ALICE \$ 200.43	

Check Payee / Description		Amount
ACH	NOWAK, THEO T Reim Monthly Health Prem	HEALTH PREM 539.86
	NOWAK, THEO T	\$ 539.86
ACH	SONNENBURG, ILSE Reim Monthly Health Prem	HEALTH PREM 200.43
	SONNENBURG, ILSE	\$ 200.43
ACH	DYKSTRA, BETTY Reim Monthly Health Prem	HEALTH PREM 200.43
	DYKSTRA, BETTY	\$ 200.43
ACH	MUELLER, CAROLYN Reim Monthly Health Prem	HEALTH PREM 200.43
	MUELLER, CAROLYN	\$ 200.43
ACH	GRIFFIN, GEORGE Reim Monthly Health Prem	HEALTH PREM 200.43
	GRIFFIN, GEORGE	\$ 200.43
ACH	CANADA, ANGELA Reim Monthly Health Prem	HEALTH PREM 200.43
	CANADA, ANGELA	\$ 200.43
ACH	CUPERSMITH, LEIZAR Reim Monthly Health Prem	HEALTH PREM 200.43
	CUPERSMITH, LEIZAR	\$ 200.43
ACH	DELGADO-ORAMAS JR, JOSE Reim Monthly Health Prem	HEALTH PREM 339.43
	DELGADO-ORAMAS JR, JOSE	\$ 339.43
ACH	GRANGER, BRANDON Reim Monthly Health Prem	HEALTH PREM 169.72
	GRANGER, BRANDON	\$ 169.72
ACH	GADDY, CHARLES L Reim Monthly Health Prem	HEALTH PREM 169.72
	GADDY, CHARLES L	\$ 169.72
ACH	BAKER, CHRIS Reim Monthly Health Prem	HEALTH PREM 30.72
	BAKER, CHRIS	\$ 30.72
ACH	WEBB, DANNY C Reim Monthly Health Prem	HEALTH PREM 139.00

Check	Payee / Description	Amount
	WEBB, DANNY C \$	139.00
ACH	HUMPHREYS, DEBORAH E Reim Monthly Health Prem HEALTH PREM	169.72
	HUMPHREYS, DEBORAH E \$	169.72
ACH	MOUAT, FREDERICK W Reim Monthly Health Prem HEALTH PREM	169.72
	MOUAT, FREDERICK W \$	169.72
ACH	MORGAN, GARTH W Reim Monthly Health Prem HEALTH PREM	139.00
	MORGAN, GARTH W \$	139.00
ACH	ALLINGHAM, JACK Reim Monthly Health Prem HEALTH PREM	30.72
	ALLINGHAM, JACK \$	30.72
ACH	MAZUR, JOHN Reim Monthly Health Prem HEALTH PREM	501.91
	MAZUR, JOHN \$	501.91
ACH	HAMILTON, MARIA Reim Monthly Health Prem HEALTH PREM	139.00
	HAMILTON, MARIA \$	139.00
ACH	RAMOS, CAROL Reim Monthly Health Prem HEALTH PREM	30.72
	RAMOS, CAROL \$	30.72
ACH	FISHER, JAY Reim Monthly Health Prem HEALTH PREM	139.00
	FISHER, JAY \$	139.00
ACH	KING, PATRICK Reim Monthly Health Prem HEALTH PREM	30.72
	KING, PATRICK \$	30.72
ACH	HOWARD, ROBERT JAMES Reim Monthly Health Prem HEALTH PREM	30.72
	HOWARD, ROBERT JAMES \$	30.72
ACH	DIETZ, JUDY Reim Monthly Health Prem HEALTH PREM	139.00
	DIETZ, JUDY \$	139.00
ACH	DAVIS, GEORGE Reim Monthly Health Prem HEALTH PREM	30.72



Check	Payee / Description	Amount
	DAVIS, GEORGE \$	30.72
ACH	MONZAVI, TAGHI Reim Monthly Health Prem HEALTH PREM	30.72
	MONZAVI, TAGHI \$	30.72
ACH	PETERSEN, KENNETH Reim Monthly Health Prem HEALTH PREM	200.43
	PETERSEN, KENNETH \$	200.43
ACH	TRAUTERMAN, HELEN Reim Monthly Health Prem HEALTH PREM	200.43
	TRAUTERMAN, HELEN \$	200.43
ACH	TIEGS, KATHLEEN Reim Monthly Health Prem HEALTH PREM	539.86
	TIEGS, KATHLEEN \$	539.86
ACH	DIGGS, GEORGE Reim Monthly Health Prem HEALTH PREM	539.86
	DIGGS, GEORGE \$	539.86
ACH	HAYES, KENNETH Reim Monthly Health Prem HEALTH PREM	539.86
	HAYES, KENNETH \$	539.86
ACH	HUNTON, STEVE Reim Monthly Health Prem HEALTH PREM	169.72
	HUNTON, STEVE \$	169.72
ACH	RODRIGUEZ, LOUIS Reim Monthly Health Prem HEALTH PREM	169.72
	RODRIGUEZ, LOUIS \$	169.72
ACH	VARBEL, VAN Reim Monthly Health Prem HEALTH PREM	501.91
	VARBEL, VAN \$	501.91
ACH	CLIFTON, NEIL Reim Monthly Health Prem HEALTH PREM	501.91
	CLIFTON, NEIL \$	501.91
ACH	WELLMAN, JOHN THOMAS Reim Monthly Health Prem HEALTH PREM	501.91
	WELLMAN, JOHN THOMAS \$	501.91
ACH	TROXEL, WYATT	

Check	Payee / Description	Amount
	Reim Monthly Health Prem HEALTH PREM	200.43
	TROXEL, WYATT \$	200.43
ACH	CORLEY, WILLIAM Reim Monthly Health Prem HEALTH PREM	501.91
	CORLEY, WILLIAM \$	501.91
ACH	CALLAHAN, CHARLES Reim Monthly Health Prem HEALTH PREM	30.72
	CALLAHAN, CHARLES \$	30.72
ACH	LESNIAKOWSKI, NORBERT Reim Monthly Health Prem HEALTH PREM	200.43
	LESNIAKOWSKI, NORBERT \$	200.43
ACH	VER STEEG, ALLEN J Reim Monthly Health Prem HEALTH PREM	169.72
	VER STEEG, ALLEN J \$	169.72
ACH	HACKNEY, GARY Reim Monthly Health Prem HEALTH PREM	501.91
	HACKNEY, GARY \$	501.91
ACH	CAREL, LARRY Reim Monthly Health Prem HEALTH PREM	30.72
	CAREL, LARRY \$	30.72
ACH	TOL, HAROLD Reim Monthly Health Prem HEALTH PREM	200.43
	TOL, HAROLD \$	200.43
ACH	BANKSTON, GARY Reim Monthly Health Prem HEALTH PREM	362.91
	BANKSTON, GARY \$	362.91
ACH	ATWATER, RICHARD Reim Monthly Health Prem HEALTH PREM	139.00
	ATWATER, RICHARD \$	139.00
ACH	FIESTA, PATRICIA Reim Monthly Health Prem HEALTH PREM	501.91
	FIESTA, PATRICIA \$	501.91
ACH	DIGGS, JANET Reim Monthly Health Prem HEALTH PREM	678.86
	DIGGS, JANET \$	678.86

Check	Payee / Description	Amount
ACH	CARAZA, TERESA Reim Monthly Health Prem	HEALTH PREM 30.72
	CARAZA, TERESA	\$ 30.72
ACH	SANTA CRUZ, JACQUELYN Reim Monthly Health Prem	HEALTH PREM 863.71
	SANTA CRUZ, JACQUELYN	\$ 863.71
ACH	HECK, ROSELYN Reim Monthly Health Prem	HEALTH PREM 30.72
	HECK, ROSELYN	\$ 30.72
ACH	SOPICKI, LEO Reim Monthly Health Prem	HEALTH PREM 339.43
	SOPICKI, LEO	\$ 339.43
ACH	GOSE, ROSEMARY Reim Monthly Health Prem	HEALTH PREM 139.00
	GOSE, ROSEMARY	\$ 139.00
ACH	KEHL, BARRETT Reim Monthly Health Prem	HEALTH PREM 139.00
	KEHL, BARRETT	\$ 139.00
ACH	RITCHIE, JANN Reim Monthly Health Prem	HEALTH PREM 139.00
	RITCHIE, JANN	\$ 139.00
ACH	LONG, ROCKWELL DEE Reim Monthly Health Prem	HEALTH PREM 525.39
	LONG, ROCKWELL DEE	\$ 525.39
ACH	FATTAHI, MIR Reim Monthly Health Prem	HEALTH PREM 139.00
	FATTAHI, MIR	\$ 139.00
ACH	VERGARA, FLORENTINO Reim Monthly Health Prem	HEALTH PREM 339.43
	VERGARA, FLORENTINO	\$ 339.43
ACH	ROGERS, SHIRLEY Reim Monthly Health Prem	HEALTH PREM 200.43
	ROGERS, SHIRLEY	\$ 200.43
ACH	WALL, DAVID Reim Monthly Health Prem	HEALTH PREM 332.20
	WALL, DAVID	\$ 332.20

Check	Payee / Description	Amount
ACH	CHUNG, MICHAEL Reim Monthly Health Prem	HEALTH PREM 169.72
	CHUNG, MICHAEL	\$ 169.72
ACH	ADAMS, PAMELA Reim Monthly Health Prem	HEALTH PREM 30.72
	ADAMS, PAMELA	\$ 30.72
ACH	BLASINGAME, MARY Reim Monthly Health Prem	HEALTH PREM 525.39
	BLASINGAME, MARY	\$ 525.39
ACH	ANDERSON, KENNETH Reim Monthly Health Prem	HEALTH PREM 169.72
	ANDERSON, KENNETH	\$ 169.72
ACH	MOE, JAMES Reim Monthly Health Prem	HEALTH PREM 30.72
	MOE, JAMES	\$ 30.72
ACH	POLACEK, KEVIN Reim Monthly Health Prem	HEALTH PREM 863.71
	POLACEK, KEVIN	\$ 863.71
ACH	ELROD, SONDRAL Reim Monthly Health Prem	HEALTH PREM 169.72
	ELROD, SONDRAL	\$ 169.72
ACH	FRAZIER, JACK Reim Monthly Health Prem	HEALTH PREM 183.62
	FRAZIER, JACK	\$ 183.62
ACH	HOAK, JAMES Reim Monthly Health Prem	HEALTH PREM 139.00
	HOAK, JAMES	\$ 139.00
ACH	FOLEY III, DANIEL J. Reim Monthly Health Prem	HEALTH PREM 193.20
	FOLEY III, DANIEL J.	\$ 193.20
ACH	CLEVELAND, JAMES Reim Monthly Health Prem	HEALTH PREM 139.00
	CLEVELAND, JAMES	\$ 139.00
ACH	LANGNER, CAMERON Reim Monthly Health Prem	HEALTH PREM 629.49

Check		Payee / Description	Amount
		LANGNER, CAMERON	\$ 629.49
ACH	HAMILTON, LEANNE	Reim Monthly Health Prem	HEALTH PREM 30.72
		HAMILTON, LEANNE	\$ 30.72
ACH	HOOSHMAND, RAY	Reim Monthly Health Prem	HEALTH PREM 139.00
		HOOSHMAND, RAY	\$ 139.00
ACH	SCHLAPKOHL, JACK	Reim Monthly Health Prem	HEALTH PREM 139.00
		SCHLAPKOHL, JACK	\$ 139.00
ACH	POOLE, PHILLIP	Reim Monthly Health Prem	HEALTH PREM 30.72
		POOLE, PHILLIP	\$ 30.72
ACH	ADAMS, BARBARA	Reim Monthly Health Prem	HEALTH PREM 169.72
		ADAMS, BARBARA	\$ 169.72
ACH	RUESCH, GENECE	Reim Monthly Health Prem	HEALTH PREM 362.91
		RUESCH, GENECE	\$ 362.91
ACH	VANDERPOOL, LARRY	Reim Monthly Health Prem	HEALTH PREM 856.19
		VANDERPOOL, LARRY	\$ 856.19
ACH	AMBROSE, JEFFREY	Reim Monthly Health Prem	HEALTH PREM 339.43
		AMBROSE, JEFFREY	\$ 339.43
ACH	MERRILL, DIANE	Reim Monthly Health Prem	HEALTH PREM 497.60
		MERRILL, DIANE	\$ 497.60
ACH	HOUSER, ROD	Reim Monthly Health Prem	HEALTH PREM 501.91
		HOUSER, ROD	\$ 501.91
ACH	RUSO, VICKI	Reim Monthly Health Prem	HEALTH PREM 193.20
		RUSO, VICKI	\$ 193.20
ACH	HUSS, KERRY	Reim Monthly Health Prem	HEALTH PREM 856.19

Check	Payee / Description	Amount
	HUSS, KERRY	\$ 856.19
ACH	BINGHAM, GREGG Reim Monthly Health Prem	HEALTH PREM 525.39
	BINGHAM, GREGG	\$ 525.39
ACH	CHARLES, DAVID Reim Monthly Health Prem	HEALTH PREM 139.00
	CHARLES, DAVID	\$ 139.00
ACH	YEBOAH, ERNEST Reim Monthly Health Prem	HEALTH PREM 139.00
	YEBOAH, ERNEST	\$ 139.00
ACH	ALVARADO, ROSEMARY Reim Monthly Health Prem	HEALTH PREM 362.91
	ALVARADO, ROSEMARY	\$ 362.91
ACH	BARELA, GEORGE Reim Monthly Health Prem	HEALTH PREM 139.00
	BARELA, GEORGE	\$ 139.00
ACH	FETZER, ROBERT Reim Monthly Health Prem	HEALTH PREM 863.71
	FETZER, ROBERT	\$ 863.71
ACH	SPAETH, ERIC Reim Monthly Health Prem	HEALTH PREM 193.20
	SPAETH, ERIC	\$ 193.20
ACH	DAVIS, MARTHA Reim Monthly Health Prem	HEALTH PREM 30.72
	DAVIS, MARTHA	\$ 30.72
ACH	BRULE, CHRISTOPHER Reim Monthly Health Prem	HEALTH PREM 193.20
	BRULE, CHRISTOPHER	\$ 193.20
ACH	ROOS, JAMES Reim Monthly Health Prem	HEALTH PREM 200.43
	ROOS, JAMES	\$ 200.43
ACH	MULLANEY, JOHN Reim Monthly Health Prem	HEALTH PREM 332.20
	MULLANEY, JOHN	\$ 332.20
ACH	VALENZUELA, DANIEL	

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

Check	Payee / Description	Amount
ACH	SPENDLOVE, DANNY Reim Monthly Health Prem	HEALTH PREM 169.72
	SPENDLOVE, DANNY	\$ 169.72
ACH	HOULIHAN, JESSE Reim Monthly Health Prem	HEALTH PREM 193.20
	HOULIHAN, JESSE	\$ 193.20
ACH	WARMAN, EVELYN Reim Monthly Health Prem	HEALTH PREM 30.72
	WARMAN, EVELYN	\$ 30.72
ACH	HERNANDEZ, DELIA Reim Monthly Health Prem	HEALTH PREM 193.20
	HERNANDEZ, DELIA	\$ 193.20
ACH	AVILA, ARTHUR L Reim Monthly Health Prem	HEALTH PREM 193.20
	AVILA, ARTHUR L	\$ 193.20
ACH	GUARDIANO, GARY Reim Monthly Health Prem	HEALTH PREM 169.72
	GUARDIANO, GARY	\$ 169.72
ACH	POMERLEAU, THOMAS Reim Monthly Health Prem	HEALTH PREM 30.72
	POMERLEAU, THOMAS	\$ 30.72
ACH	BARRER, SATURNINO Reim Monthly Health Prem	HEALTH PREM 332.20
	BARRER, SATURNINO	\$ 332.20
ACH	LACEY, STEVEN Reim Monthly Health Prem	HEALTH PREM 724.71
	LACEY, STEVEN	\$ 724.71
ACH	MILLS, JOHN Reim Monthly Health Prem	HEALTH PREM 30.72
	MILLS, JOHN	\$ 30.72
ACH	REED, RANDALL Reim Monthly Health Prem	HEALTH PREM 664.39
	REED, RANDALL	\$ 664.39
ACH	RAMIREZ, REBECCA Reim Monthly Health Prem	HEALTH PREM 332.20
	RAMIREZ, REBECCA	\$ 332.20



Check	Payee / Description	Amount
ACH	RAZAK, HALLA Reim Monthly Health Prem	HEALTH PREM 139.00
	RAZAK, HALLA	\$ 139.00
ACH	OSBORN, CINDY L Reim Monthly Health Prem	HEALTH PREM 332.20
	OSBORN, CINDY L	\$ 332.20
ACH	FESTA, GARY Reim Monthly Health Prem	HEALTH PREM 245.25
	FESTA, GARY	\$ 245.25
ACH	MENDEZ, DAVID G Reim Monthly Health Prem	HEALTH PREM 193.20
	MENDEZ, DAVID G	\$ 193.20
ACH	DELGADO, FLOR MARIA Reim Monthly Health Prem	HEALTH PREM 139.00
	DELGADO, FLOR MARIA	\$ 139.00
ACH	GROENVELD, NELLETJE Reim Monthly Health Prem	HEALTH PREM 193.20
	GROENVELD, NELLETJE	\$ 193.20
ACH	BATONGMALAQUE, CHARLIE L Reim Monthly Health Prem	HEALTH PREM 562.23
	BATONGMALAQUE, CHARLIE L	\$ 562.23
ACH	BOBBITT, JOHN Reim Monthly Health Prem	HEALTH PREM 139.00
	BOBBITT, JOHN	\$ 139.00
ACH	NEIGHBORS, CLAUDIA Reim Monthly Health Prem	HEALTH PREM 193.20
	NEIGHBORS, CLAUDIA	\$ 193.20
ACH	JONES, LONDON S Reim Monthly Health Prem	HEALTH PREM 193.20
	JONES, LONDON S	\$ 193.20
ACH	CHENG, TINA Y Reim Monthly Health Prem	HEALTH PREM 200.43
	CHENG, TINA Y	\$ 200.43
ACH	JACKSON, PATRICIA M Reim Monthly Health Prem	HEALTH PREM 169.72

Check	Payee / Description	Amount
	JACKSON, PATRICIA M \$	169.72
ACH	GIBSON, CONSTANCE A Reim Monthly Health Prem HEALTH PREM	139.00
	GIBSON, CONSTANCE A \$	139.00
ACH	GU, JASON Reim Monthly Health Prem HEALTH PREM	169.72
	GU, JASON \$	169.72
ACH	KOPP, LINDA L Reim Monthly Health Prem HEALTH PREM	193.20
	KOPP, LINDA L \$	193.20
ACH	SCHERCK, JOHN Reim Monthly Health Prem HEALTH PREM	322.62
	SCHERCK, JOHN \$	322.62
ACH	U S BANK - PAYMENT PLUS	
	101945 FLORENCE FILTER CORP 2200107047	1,408.58
	100951 POLYDYNE INC 2200106179	9,670.78
	100163 J G TUCKER & SON INC 2200106178	2,097.95
	100150 HARRINGTON INDUSTRIAL PLASTICS LL 2200106177	3,049.06
	104896 WESTERN WATER WORKS SUPPLY CO 2200106180	408.27
	100150 HARRINGTON INDUSTRIAL PLASTICS LL 2200106218	2,682.77
	100150 HARRINGTON INDUSTRIAL PLASTICS LL 2200106564	1,097.98
	101706 CALOLYMPIC SAFETY 2200106017	1,342.71
	100150 HARRINGTON INDUSTRIAL PLASTICS LL 2200106016	588.86
	100150 HARRINGTON INDUSTRIAL PLASTICS LL 2200105883	7,842.53
	105316 PLUMBERS DEPOT INC 2200105800	2,654.38
	105213 BAVCO 2200105796	106.12
	104896 WESTERN WATER WORKS SUPPLY CO 2200105794	1,051.64
	101706 CALOLYMPIC SAFETY 2200106565	378.12
	107522 LINDSAY ENGINEERING, INC. 2200106566	340.05
	107780 SUPERIOR ELECTRIC MOTOR SERVICE I 2200106567	595.03
	100951 POLYDYNE INC 2200106676	9,670.78
	105316 PLUMBERS DEPOT INC 2200106677	1,990.69
	107432 PMC ENGINEERING LLC 2200106678	3,615.62
	100150 HARRINGTON INDUSTRIAL PLASTICS LL 2200106825	1,743.99
	104896 WESTERN WATER WORKS SUPPLY CO 2200106826	2,297.36
	105570 SKALAR INC 2200106827	775.42
	107780 SUPERIOR ELECTRIC MOTOR SERVICE I 2200106828	4,396.75
	100150 HARRINGTON INDUSTRIAL PLASTICS LL 2200106949	3,214.32
	104896 WESTERN WATER WORKS SUPPLY CO 2200106950	209.25
	100150 HARRINGTON INDUSTRIAL PLASTICS LL 2200107046	2,568.26
	U S BANK - PAYMENT PLUS \$	65,797.27
ACH	CALTROL INC FS67CFR-237 CD99102690	550.97
	CALTROL INC \$	550.97
ACH	FISHER SCIENTIFIC Buret,Fiber Glass Filter,SOD Pot Tartrat 8606987	874.80

Check	Payee / Description	Amount
	Intellical,Tube Cult Disp,Sodium Nitropr 8702284	3,220.53
	FISHER SCIENTIFIC \$	4,095.33
ACH	NAPA GENUINE PARTS COMPANY	
	Antifreeze,Blue Def,Brake Fluid 4584-304780	164.84
	2.5 Gals Blue Def 4584-294802	25.84
	4 Refund Core Deposits 4584-294059	310.32
	2.5 Gals Blue Def 4584-304164	25.84
	2.5 Gals Blue Def 4584-303596	65.12
	Air Filters 4584-303056	35.88
	BOOSPAC,Cable,Clamp,Tarp 4584-303564	313.97
	Stick Hose Gold 4584-304670	65.40
	NAPA GENUINE PARTS COMPANY \$	334.89
ACH	PATTON SALES CORP	
	Round Tubes 3969010	387.38
	PATTON SALES CORP \$	387.38
ACH	RMA GROUP	
	EN14042-2/17-3/15 Prof Svcs 69724	141.00
	EN20019-2/17-3/15 Prof Svcs 69725	721.51
	RMA GROUP \$	862.51
ACH	ROYAL INDUSTRIAL SOLUTIONS	
	Wire Marker Books,Flex Connectors,Wire C 6046-681593	453.76
	Wire,Socket Screw Terminals 6046-680637	197.88
	Wire 6046-680840	2,912.81
	Emergency Lite Fixtures 6046-681111	479.25
	Vinyl Rolls 6046-681270	268.30
	Molded Case Circuit Breaker 6046-681170	625.04
	Covers 6046-681441	25.62
	APC Smart UPSs 6046-681106	6,236.93
	ROYAL INDUSTRIAL SOLUTIONS \$	11,199.59
ACH	WAXIE SANITARY SUPPLY	
	Hand Sanitizer 79129297	64.76
	WAXIE SANITARY SUPPLY \$	64.76
ACH	GRAINGER INC	
	RP2Mnt-Y Strainers 9498335356	78.83
	RP4Mnt-Machine Srew 9504118580	14.27
	RP4Mnt-V-Belts,Washers,Lock Nuts,Mchn Sc 9504494734	275.53
	RP1Mnt-Eye Wash Preservatives 9504383424	19.57
	RP2Mnt-Relay-Time Delay 9500920286	124.45
	RP1Mnt-Knee Pads-Flexible Style 9504383432	27.24
	RP1Mnt-Lockout HASPs 9504494726	215.94
	HQB-Fuse Block,Mounting Track 9505597428	24.54
	RP2Mnt-Linear LED Bulbs 9498312116	140.08
	RP1Mnt-Non Coded Air Tank-Hotdog 3 Gal 9507175173	220.35
	RP1Mnt-Motor,V-Belts 9507175181	144.68
	RP4Ops-Full Face Respirator 9507420421	289.00
	Inv-Trigger Spray Bottles 9496264228	76.59
	RP4Ops-Twin Cartridge Adapter,Chemical C 9499734425	91.55

Check	Payee / Description	Amount
	RP4Ops-3-Ring Binders-1/2" Blue 9480800870	62.92
	Inv-Expansion Wedge Anchors,Ball Valves 9499465038	535.65
	GRAINGER INC \$	2,341.19
ACH	ENVIRONMENTAL RESOURCES ASSOC	
	Volatiles,Trace Metals,Organic Carbon 937137	542.21
	ENVIRONMENTAL RESOURCES ASSOC \$	542.21
ACH	STANDARD & POOR'S	
	Fin-Analytical Svcs CBRFA-RP5 Expansion 11391682	71,250.00
	STANDARD & POOR'S \$	71,250.00
ACH	CHINO BASIN WATERMASTER	
	50% Cost Sharing - SB88 GRCC 2020-04-E	3,599.98
	CHINO BASIN WATERMASTER \$	3,599.98
ACH	BLACK & VEATCH CORPORATION	
	EN17044-1/2020 Professional Services 1313832	6,955.00
	EN17044-2/2020 Professional Services 1316534	7,031.25
	EN17044-3/2020 Professional Services 1317886	2,971.25
	BLACK & VEATCH CORPORATION \$	16,957.50
ACH	AMERICAN COMPRESSOR CO	
	Separators,Air Filters,Oil Filters 200340-P	609.08
	AMERICAN COMPRESSOR CO \$	609.08
ACH	U S HOSE INC	
	Parflex Hose,Pipe Swivels,Pipe 0136428-IN	225.75
	U S HOSE INC \$	225.75
ACH	LOCKMASTERS USA INC	
	Inv-Padlocks-STD & 2 1/2" shackles Blue 1050837	1,310.05
	LOCKMASTERS USA INC \$	1,310.05
ACH	MCR TECHNOLOGIES INC	
	ABB WaterMaster FET105 38992	1,710.23
	MCR TECHNOLOGIES INC \$	1,710.23
ACH	PALM AUTO DETAIL INC	
	4/20 Carwash Svcs f/Agency Fleet Vehicle 20499-4	2,155.00
	PALM AUTO DETAIL INC \$	2,155.00
ACH	BABCOCK LABORATORIES, INC	
	East End Dissolved/POC Samples CD02435-2045	288.00
	BABCOCK LABORATORIES, INC \$	288.00
ACH	ALFA LAVAL INC	
	Upper Belt 280024085	5,411.23

Check	Payee / Description	Amount
	ALFA LAVAL INC \$	5,411.23
ACH	SCHNEIDER ELECTRIC SYSTEMS INC Diff Pressure Transmitter 94167498	1,908.34
	SCHNEIDER ELECTRIC SYSTEMS INC\$	1,908.34
ACH	INLAND EMPIRE REGIONAL RP1/RP2-4/20 Biosolids 90026493	410,552.80
	INLAND EMPIRE REGIONAL \$	410,552.80
ACH	PARSONS WATER & INFRASTRUCTURE EN19001/EN19006-2/29-3/27 Prof Svcs 2004A395	169,586.08
	PARSONS WATER & INFRASTRUCTURE\$	169,586.08
ACH	HACH COMPANY RP4Ops-Nitrate TNT+ LR,Ammonia TNT+ LR 11891931	851.93
	RP1Mnt-Stblcl STDs,Dml KCL Sltns,SmpIs C 11930740	2,494.82
	RP1Ops-Elctd Amtx Anlyzr,Fltr Mdl,Mnt Kt 11911224	3,404.93
	RP1Ops-Filter Modules 11917214	2,913.81
	Inv-Fiber Wipers 11919605	188.51
	TP4Mnt-Turb Flow Clean Syschk's 11927401	2,811.31
	Inv-Turb Flow Clean Syschk's 11939002	5,622.61
	RP1Ops-Amtax Membrane Caps & Electrodes 11944093	423.35
	RP4Ops-Nitrate TNT+ LR 11893434	454.17
	RP4Mnt-Desiccant Cartridge 11897199	43.10
	HACH COMPANY \$	19,208.54
ACH	SHI INTERNATIONAL CORP Plumsail Dashboard Designer f/Outlook 36 B11576873	390.95
	SHI INTERNATIONAL CORP \$	390.95
ACH	MIKE BUBALO CONSTRUCTION CO IN RCA-Column Repair 2640	42,048.78
	MIKE BUBALO CONSTRUCTION CO IN\$	42,048.78
ACH	INSIDE PLANTS INC FcltyMgt/Lab-5/20 Indoor Plant Care 79656	636.00
	INSIDE PLANTS INC \$	636.00
ACH	STANTEC CONSULTING INC EN15012-2/22-3/20 Prof Svcs 1641893	4,511.00
	EN14043-2/22-3/20 Prof Svcs 1642226	2,035.50
	EN17082-2/22-3/20 Prof Svcs 1644583	13,771.00
	STANTEC CONSULTING INC \$	20,317.50
ACH	RSD Pleated Filters 55320715-00	316.87
	Recovery Cylinder,Trap,Tee 55322325-00	154.98
	Time Delay Fuses 55321746-00	182.33
	Cube Fan 55321549-00	2,079.26

Check	Payee / Description	Amount
	RSD	\$ 2,733.44
ACH	SUNGARD AVAILABILITY SERVICES 6/20 Disaster Recovery Svc 152740822	853.00
	SUNGARD AVAILABILITY SERVICES \$	853.00
ACH	OLIN CORP	
	TP1-4,836 Gals Sodium Hypochlorite 2825068	3,888.14
	TP1-4,736 Gals Sodium Hypochlorite 2824689	4,049.28
	TP1-4,896 Gals Sodium Hypochlorite 2824413	3,936.38
	TP1-4,834 Gals Sodium Hypochlorite 2823895	3,886.54
	TP1-4,942 Gals Sodium Hypochlorite 2823300	3,973.37
	RP5-4,894 Gals Sodium Hypochlorite 2824415	3,934.78
	RP5-4,842 Gals Sodium Hypochlorite 2822888	3,892.97
	RP4-4,832 Gals Sodium Hypochlorite 2824414	3,884.93
	OLIN CORP \$	31,446.39
ACH	ALLIED UNIVERSAL SECURITY SERV	
	RP1-April 2020 Monthly Guard Service 10018526	5,129.96
	RP1-March 2020 Monthly Guard Service 9924633	5,129.96
	ALLIED UNIVERSAL SECURITY SERV\$	10,259.92
ACH	KAMBRIAN CORPORATION	
	ISS-Office 365 ES KINV4862	3,578.70
	KAMBRIAN CORPORATION \$	3,578.70
ACH	SIEMENS INDUSTRY INC	
	Transfer Invoice from Ponton for Payment 5604352178	2,856.45
	SIEMENS INDUSTRY INC \$	2,856.45
ACH	EUROFINS EATON ANALYTICAL LLC	
	4/14/2020 Water Sample Analysis L0507459	200.00
	4/14/2020 Water Sample Analysis L0507896	975.00
	4/21/2020 Water Sample Analysis L0508431	15.00
	EUROFINS EATON ANALYTICAL LLC \$	1,190.00
ACH	ATKINSON, ANDELSON, LOYA,	
	2/2020 General Labor Advice 590478	7,001.50
	4/2020 General Labor Advice 594556	2,680.00
	3/2020 General Labor Advice 592718	4,053.50
	ATKINSON, ANDELSON, LOYA, \$	13,735.00
ACH	MICROAGE	
	Cisco Catlyst 3650-24TD-S Switch 2106298	4,148.49
	MICROAGE \$	4,148.49
ACH	CALIFORNIA WATER TECHNOLOGIES	
	Phills-16,883 lbs Ferric Chloride Soluti 37329	5,328.68
	RP1-17,428 lbs Ferric Chloride Solution 37312	5,500.41
	RP1-17,969 lbs Ferric Chloride Solution 37340	5,671.26

Check	Payee / Description	Amount
	CALIFORNIA WATER TECHNOLOGIES \$	16,500.35
ACH	V3IT CONSULTING INC	
	SAP BASIS April 2020 Support V3IT2020IEUA0	6,184.00
	April 2020 PR Error Approver/Multilevel V3IT2020IEUA0	3,818.50
	V3IT CONSULTING INC \$	10,002.50
ACH	ARCADIS U.S., INC.	
	EN19001/EN19006-3/2020 Professional Serv 34159498	203,321.95
	ARCADIS U.S., INC. \$	203,321.95
ACH	TITUS INDUSTRIAL GROUP INC	
	EN20015-Manhole Cover Opening Tools,Tubi 8101	148.91
	TITUS INDUSTRIAL GROUP INC \$	148.91
ACH	FERREIRA COASTAL CONSTRUCTION	
	EN20019-2/2020 Professional Services 5216-007	98,316.24
	EN20019-3/2020 Professional Services 5216-007-2	32,229.66
	FERREIRA COASTAL CONSTRUCTION \$	130,545.90
ACH	WEST COAST ADVISORS	
	5/20 Prof Svcs 12727	9,800.00
	WEST COAST ADVISORS \$	9,800.00
ACH	MANAGED MOBILE INC	
	Repair Parts/Labor for Agency Vehicles IN00-0197980	366.50
	Repair Parts/Labor for Agency Vehicles IN00-0197759	2,198.66
	Repair Parts/Labor for Agency Vehicles IN00-0197982	240.30
	MANAGED MOBILE INC \$	2,805.46
ACH	PACIFIC COURIERS INC	
	April 2020 Messenger Svc & Lab Delivery 20-04-2008	3,453.17
	PACIFIC COURIERS INC \$	3,453.17
ACH	PRIORITY BUILDING SERVICES LLC	
	April 2020 Janitorial Service 68813	17,289.36
	PRIORITY BUILDING SERVICES LLC\$	17,289.36
ACH	AMAZON BUSINESS	
	Franklin Covey Leather Cover 1MW1-XGGY-NDN	92.87
	11 Sludge Judge Sampler System 13JP-N47W-GL7	1,786.73
	Dry Erase Laminated Wall Calendar 1G7K-HVFN-L9H	37.66
	4 Canopy Fittings Coupling Connectors 1MH3-6NQ6-KK1	365.24
	Dry Erase Boards,Modular Organizer,Sanit 1GH7-3KX3-RVX	1,476.81
	Surge Protector Power Strip 14DT-HNMJ-9GF	53.80
	10 Gate Warning Signs 1MX7-PCCQ-DWJ	77.05
	AMAZON BUSINESS \$	3,890.16
ACH	TRANSENE COMPANY INC	

Check	Payee / Description	Amount
	Red/Blue/Yellow Buffer Solutions 179689	729.76
	TRANSENE COMPANY INC \$	729.76
ACH	PRO-CRAFT CONSTRUCTION INC	
	HQB Breakroom Floor Sink Stoppage Repair 18002-19	1,213.00
	HQB Restrooms Toilet Maintenance 18002-18	1,674.00
	PRO-CRAFT CONSTRUCTION INC \$	2,887.00
ACH	THE SOLIS GROUP	
	EN14042-3/1-3/31 Prof Svcs 5529	1,881.00
	EN13048-3/1-3/31 Prof Svcs 5528	79.50
	EN17049-3/1-3/31 Prof Svcs 5526	1,817.00
	WR15021-3/1-3/31 Prof Svcs 5527	1,817.00
	THE SOLIS GROUP \$	5,594.50
ACH	RBC RESOURCES	
	WR20028/WR20029-4/1-4/30 Prof Svcs 16	5,236.00
	RBC RESOURCES \$	5,236.00
ACH	CAPO PROJECTS GROUP LLC	
	February 2020 Professional Services 3661	1,305.00
	March 2020 Professional Services 3705	2,175.00
	CAPO PROJECTS GROUP LLC \$	3,480.00
ACH	VCLOUD TECH INC	
	SolarWinds Network Licenses w/1st Year M 12997-0	44,383.90
	VCLOUD TECH INC \$	44,383.90
ACH	SO CALIF EDISON	
	I/WLn-4/16-5/18 34 East End-Grand 3001323338 5/	14.76
	MWDTrnt18-4/16-5/18 13400 Betsy Ross Ct 3025206224 5/	27.62
	MWDCB14/20-4/16-5/18 5752 East Ave/475 1 2305258691 5/	142.38
	MntclSplTbx-4/16-5/18 11294 Roswell Ave 3045296064 5/	51.21
	VctrBsn/MWDCB11-4/17-5/19 Victoria St/Ba 2264009051 5/	88.17
	930RsvrPrjct-4/22-5/22 2950 Galloping Hi 3042003812 5/	119.76
	SO CALIF EDISON \$	443.90
ACH	FOUNDATION HA ENERGY GENERATIO	
	RP4/RWPS-4/1-4/30 12811 6th St-Wind Powe 2586	2,741.57
	FOUNDATION HA ENERGY GENERATIO\$	2,741.57
ACH	HUBER, JENNIFER	
	Reim-CWEA Certificate Renewal 2020 33986I 2020	192.00
	HUBER, JENNIFER \$	192.00
ACH	MCCHRISTY, KAREN	
	Reim-5/14/20 Printer Ink,Hand Sanitizer 5/14/20 OFF S	77.63
	MCCHRISTY, KAREN \$	77.63



Report: ZFIR TREASURER Inland Empire Utilities Agency  
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Check	Payee / Description	Amount
ACH	EMPOWER RETIREMENT	
	P/R 11 5/22/20 Deferred Comp Ded Adj 052220 ADJ	2,025.00-
	P/R 11 5/22/20 Deferred Comp Ded HR 0088300	82,205.03
		- - - - -
	EMPOWER RETIREMENT \$	80,180.03
ACH	EMPOWER RETIREMENT	
	P/R 9 4/24/20 Deferred Comp Ded HR 0087700	76,008.16
		- - - - -
	EMPOWER RETIREMENT \$	76,008.16

Grand Total Payment Amount: \$ 5,528,015.23

## Attachment 2D

Vendor Wires  
(excludes Payroll)

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

Wire	EMPLOYMENT DEVELOPMENT DEPARTM P/R DIR 5 5/8/20 Taxes	HR	0088100	400.18
				- - - - -
	EMPLOYMENT DEVELOPMENT DEPARTM\$			400.18
Wire	INTERNAL REVENUE SERVICE P/R DIR 5 5/8/20 Taxes	HR	0088100	2,562.64
				- - - - -
	INTERNAL REVENUE SERVICE		\$	2,562.64
Wire	STATE DISBURSEMENT UNIT P/R 10 5/8/2020	HR	0088200	3,294.44
	P/R 10 5/8/2020	HR	0088200	198.00
				- - - - -
	STATE DISBURSEMENT UNIT		\$	3,492.44
Wire	EMPLOYMENT DEVELOPMENT DEPARTM P/R 10 5/8/2020 Taxes	HR	0088200	58,750.38
	P/R 10 5/8/2020 Taxes	HR	0088200	12,362.26
				- - - - -
	EMPLOYMENT DEVELOPMENT DEPARTM\$			71,112.64
Wire	INTERNAL REVENUE SERVICE P/R 10 5/8/2020 Taxes	HR	0088200	329,968.06
				- - - - -
	INTERNAL REVENUE SERVICE		\$	329,968.06
Wire	PUBLIC EMPLOYEES' RETIREMENT S 5/20 Health Ins-Retirees, Employees	16015652	5/20	272,286.87
	5/20 Health Ins-Board	16015657	5/20	7,253.15
				- - - - -
	PUBLIC EMPLOYEES' RETIREMENT S\$			279,540.02
Wire	PUBLIC EMPLOYEES RETIREMENT SY P/R 10 5/8/2020 Adjustment	P/R 10 5/8 AD		12.53-
	P/R 10 5/8/2020 PERS	HR	0088200	190,981.84
				- - - - -
	PUBLIC EMPLOYEES RETIREMENT SY\$			190,969.31
Wire	METROPOLITAN WATER DISTRICT March 2020 Water Purchase	10020		2,197,261.50
				- - - - -
	METROPOLITAN WATER DISTRICT		\$	2,197,261.50
Wire	STATE DISBURSEMENT UNIT P/R 11 5/22/20	HR	0088300	198.00
	P/R 11 5/22/20	HR	0088300	3,294.44
				- - - - -
	STATE DISBURSEMENT UNIT		\$	3,492.44
Wire	EMPLOYMENT DEVELOPMENT DEPARTM P/R 11 5/22/20 Taxes	HR	0088300	57,639.50
	P/R 11 5/22/20 Taxes	HR	0088300	12,141.40
				- - - - -
	EMPLOYMENT DEVELOPMENT DEPARTM\$			69,780.90
Wire	INTERNAL REVENUE SERVICE P/R 11 5/22/20 Taxes	HR	0088300	323,059.91

Report: ZFIR TREASURER Inland Empire Utilities Agency  
 For 05/01/2020 ~ 05/31/2020 Treasurer Report

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 Date 06/13/2020

Check	Payee / Description	Amount
	INTERNAL REVENUE SERVICE \$	- - - - - 323,059.91
Wire	PUBLIC EMPLOYEES RETIREMENT SY	
	P/R 11 5/22/20 PERS HR 0088300	186,921.47
	P/R 11 5/22 PERS Adj P/R 11 5/22 A	11.61
	PUBLIC EMPLOYEES RETIREMENT SY\$	- - - - - 186,933.08
Wire	STATE BOARD OF EQUALIZATION	
	4/20 Sales Tax Deposit 23784561 4/20	7,375.00
	STATE BOARD OF EQUALIZATION \$	- - - - - 7,375.00

Grand Total Payment Amount: \$ 3,665,948.12

## Attachment 2E

Payroll-Net Pay-Directors

# INLAND EMPIRE UTILITIES AGENCY

## Ratification of Board of Directors

Payroll for May 8 ,2020

Presented at Board Meeting on July 15, 2020

DIRECTOR NAME	GROSS PAYROLL	NET PAYROLL
Jasmin Hall	\$3,052.32	\$1,895.67
Katherine Parker	\$3,978.24	\$1,274.43
Michael Camacho	\$4,504.74	\$1,695.10
Steven J. Elie	\$5,198.24	\$1,666.16
Paul Hofer	\$0.00	\$0.00
<b>TOTALS</b>	<b>\$16,733.54</b>	<b>\$6,531.36</b>

	Count	Amount
TOTAL EFTS PROCESSED	4	\$6,531.36
TOTAL CHECKS PROCESSED	0	\$0.00
CHECK NUMBERS USED	N/A	

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

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

**APRIL 2020**

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
04-07-20	IEUA – Telecon mtg. w/General Manager S. Deshmukh	Yes (staff)	\$-0-
04-09-20	IEUA – Southern Coalition/Inland Caucus Mtg. Conference Call	Yes	\$260.00
04-13-20	MWD – Standing Committee Meetings via Zoom	Yes	\$260.00
04-14-20	IEUA – CBRFA/IEUA Board Meeting Dry Run (Microsoft Teams/Granicus)	Yes (same day)	\$-0-
04-14-20	MWD – Standing Committee and Board Meetings via Zoom	Yes	\$260.00
04-15-20	IEUA – CBRFA/IEUA Board Meeting via Microsoft Teams	Yes	\$260.00
04-22-20	IEUA – Leadership Consulting Meeting via Zoom	Yes	\$260.00
04-23-20	CBWM – Board Meeting via Gotomeeting	Yes	\$260.00
04-24-20	IEUA – Telecon mtg. w/B. Bowcock re CBWM & Agency business	Yes	\$260.00
04-27-20	IEUA – Telecon Mtg. w/J. Curatalo/CVWD re: Agency business	Yes	\$260.00
04-28-20	MWD – Other Committee Meetings via Zoom	Yes	\$260.00
04-29-20	CBWB – Board Meeting via Microsoft Teams	Yes	\$260.00
<b>TOTAL REIMBURSEMENT</b> <b>IEUA/MWD/IERCA</b>			\$2,600.00
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 PAYSHEETS**  
**IEUA/MWD/IERCA**  
**CBWM (alternate)/**  
**CBWB (alternate)/SAWPA (alternate)**  
(Page 2 of 2)

<p><b><u>CBWM</u></b></p> <p>Up to 10 days of service per month per Ordinance No. 105 (i.e., <b>\$135.00</b> – difference between Watermaster \$125.00 and Agency meetings \$260.00 <i>(eff. 7/01/19)</i>, including MWD meetings. 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. <u>Record full amount on timesheet for attendance by alternates</u></p> <p><b><u>CBWB</u></b></p> <p>Up to 10 days of service per month per Ordinance No. 105. (i.e., <b>\$160.00</b> – difference between CBWB (\$100.00 and Agency meetings \$260.00 <i>(eff. 7/01/19)</i>, including MWD meetings. CBWB pays directly to IEUA. Record full amount on timesheet.</p> <p><b><u>SAWPA</u></b></p> <p>Up to 10 days of service per month per Ordinance No. 105 (i.e., <b>\$50.00</b> – difference between SAWPA (\$220.00 <i>(eff. 1/20)</i> and Agency meetings \$260.00 <i>(eff. 7/01/19)</i>, including MWD meetings. SAWPA pays both primary and alternate for attendance, including mileage.</p>	
Total No. of Meetings Attended	12
Total No. of Meetings <b>Paid</b>	10

DIRECTOR  
SIGNATURE

  
\_\_\_\_\_  
Michael Camacho, Director

Approved by:





**DIRECTOR PAYSHEETS**  
**IEUA/CBWM/ CBWB**  
**CDA - alternate**  
 (Page 1 of 2)

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

**APRIL 2020**

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
04-03-20	IEUA – Water Now Alliance (WNA) COVID-19 Response Peer-to-Peer Webcast (Panelist) via Zoom	Yes	\$260.00
04-07-20	IEUA – Water Now Alliance (WNA) Leadership Conference Call	Yes	\$260.00
04-14-20	IEUA – Chino Valley Corona Virus Leadership Update	Yes	\$260.00
04-14-20	IEUA – CBRFA/IEUA Board Meeting Dry Run (Microsoft Teams/Granicus)	Yes (same day)	\$-0-
04-15-20	IEUA – CBRFA/IEUA Board Meetings via Microsoft Teams	Yes	\$260.00
04-17-20	IEUA – SCWC Executive Committee Conference call	Yes	\$260.00
04-21-20	IEUA – Mtg. w/S. Rose & J. Scott-Coe (MVWD) Conference Call	Yes	\$260.00
04-23-20	CBWM – Board Meeting via Gotomeeting	Yes (decline pymt.)	\$-0-*
04-24-20	IEUA – SCWC Quarterly Board Meeting Conference Call	Yes	\$260.00
04-28-20	Chino Hills City Council Meeting via Zoom	Yes	\$260.00
04-29-20	CBWB –Chino Basin Water Bank Board Meeting via Microsoft Teams Meeting	Yes	\$260.00
04-30-20	CBWM Mtg. w/Dir. Elie & CBWM GM P Kavounas via Microsoft Teams	Yes (decline pymt.)	\$-0-*
04-30-20	IEUA – CBP Ad Hoc Committee Meeting via Microsoft Teams	Yes	\$260.00
<b>TOTAL REIMBURSEMENT</b> <b>IEUA</b> 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. <b>CBWM</b> 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. (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			\$2,600.00

**DIRECTOR PAYSHEETS**  
**IEUA/CBWM/ CBWB**  
**CDA - alternate**  
(Page 2 of 2)

<p>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. <u>Record full amount on timesheet for attendance by alternates</u></p> <p><b>CDA</b> Up to 10 days of service per month per Ordinance No. 105 (i.e., <b>\$120.00</b> – difference between CDA (\$150.00 and Agency meetings \$260.00 <i>(eff. 7/01/19)</i>), including MWD meetings. CDA pays directly to IEUA. Record full amount on timesheet.</p> <p><b>CBWB</b> Up to 10 days of service per month per Ordinance No. 105. (i.e., <b>\$160.00</b> – difference between CBWB (\$100.00 and Agency meetings \$260.00 <i>(eff. 7/01/19)</i>), including MWD meetings. CBWB pays directly to IEUA. Record full amount on timesheet.</p>	
Total No. of Meetings Attended	13
Total No. of Meetings Paid	10

**\*Decline IEUA portion of CBWM**

DIRECTOR  
SIGNATURE



Steven J. Elie, Director

Approved by: \_\_\_\_\_



**DIRECTOR PAYSHEETS**  
**IEUA**

(Page 1 of 1)

JASMIN A. HALL

EMPLOYEE NO. 1256

ACCOUNT NO. 10200 120100 100000 501010

**APRIL 2020**

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
04-09-20	IEUA – CASA Board of Directors teleconference	Yes	\$260.00
04-13-20	IEUA – Teleconference Meeting w/GM S. Deshmukh	Yes (staff)	\$-0-
04-13-20	IEUA – Assembly Member F. Rodriguez' Town Hall Telecon Meeting	Yes	\$260.00
04-13-20	IEUA – San Bernardino County Town Hall Meeting via Zoom	Yes (same day)	\$-0-
04-14-20	IEUA – CBRFA/IEUA Board Meetings dry run (Microsoft Teams/Granicus)	Yes	\$260.00
04-15-20	IEUA – CBRFA/IEUA Board Meetings	Yes	\$260.00
04-16-20	IEUA – Virtual WEEA Meeting via Microsoft Teams	Yes	\$260.00
04-16-20	IEUA – Latest Corona Virus Research Update Webcast	Yes (same day)	\$-0-
04-20-20	IEUA – Meeting w/C Hays to discuss business activity updates teleconference	Yes	\$260.00
04-20-20	IEUA – CASA Membership teleconference Committee Meeting	Yes (same day)	\$-0-
04-20-20	IEUA – SARBS Board Installation via Zoom	Yes (same day)	\$-0-
04-22-20	IEUA – Meet with General Manager S. Deshmukh and L. Dye via Microsoft Teams	Yes (staff)	\$-0-
04-22-20	IEUA – Part two: Leveraging FEMA and other Federal Grant Funding Opportunities for COVID-19 Webcast	Yes	\$260.00
04-22-20	IEUA – Water Advocacy Update and to Virtually Lobby Congress during Water Week via GoToWebinar	Yes (same day)	\$-0-
04-23-20	IEUA – CASA Air Quality, Climate Change, and Energy Workgroup Meeting via Zoom Webinar	Yes	\$260.00
04-23-20	IEUA – SCWC Stormwater Task Force Meeting via Zoom	Yes (same day)	\$-0-

**DIRECTOR PAYSHEETS**  
**IEUA/MWD**  
**SAWPA-alternate**  
 (Page 2 of 2)

04-30-20	IEUA – SCWC Trust Matters: Building and Maintaining Confidence through Communications via Zoom	Yes	\$260.00
04-30-20	IEUA – CAAWEF Board call telecon	Yes (same day)	\$-0-
<b>TOTAL REIMBURSEMENT</b>			\$2,340.00
<b><u>IEUA</u></b> <i>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.</i>			
Total No. of Meetings Attended			18
Total No. of Meetings <b>Paid</b>			9

DIRECTOR  
SIGNATURE

  
 Jasmin Hall, Vice President

Approved by:



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

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

**APRIL 2020**

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
04-14-20	IEUA – CBRFA/IEUA Board Meeting Dry Run (Microsoft Teams/Granicus)	Yes	\$-0-
04-15-20	IEUA – CBRFA Commission Mtg & IEUA Board Meeting via Microsoft Teams	Yes	\$-0-
<b>TOTAL REIMBURSEMENT</b>			\$-0-
<b><u>IEUA/IERCA</u></b> 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.			
<b><u>Regional Policy Committee Meeting</u></b> (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)			
Total No. of Meetings Attended			2
Total No. of Meetings Paid			0

Director Hofer has waived all stipend payments.

DIRECTOR  
SIGNATURE

  
Paul Hofer, Director

Approved by:



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

(Page 1 of 2)

KATI PARKER  
EMPLOYEE NO. 1362  
ACCOUNT NO. 10200 1200100 100000 501010

**APRIL 2020**


DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
04-02-20	CDA – CDA Board Meeting via Zoom	Yes	\$260.00
04-07-20	SAWPA – PA 24 and Commission Workshop via Zoom	Yes	\$40.00
04-13-20	IEUA – Meeting w/Leadership Consultant via Skype	Yes	\$260.00
04-14-20	IEUA – CBRFA/IEUA Board Meetings Dry Run (Microsoft Teams/Granicus)	Yes	\$260.00
04-15-20	IEUA – CBRFA/IEUA Board Meetings via Microsoft Teams	Yes	\$260.00
04-21-20	SAWPA – Regular Commission Meeting via Zoom	Yes	\$40.00
04-30-20	IEUA – CBP Ad Hoc Committee Meeting via Microsoft Teams	Yes	\$260.00
<b>TOTAL REIMBURSEMENT</b> <u><b>IEUA/IERCA</b></u> 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. <u><b>Regional Policy Committee</b></u> (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) <u><b>SAWPA</b></u> 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. <u><b>CDA</b></u> 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			\$1,380.00
Total No. of Meetings Attended			7

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


(Page 2 of 2)

Total No. of Meetings Paid	7
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DIRECTOR  
SIGNATURE

  
Kati Parker, President

Approved by:

  
Shivaji Deshmukh

## Attachment 2F

Payroll-Net Pay-Employees



Non-Board Members	PP 10 Checks	PP 10 EFTs	PP 11 Checks	PP 11 EFTs	May
NET PAY TO EE	\$0.00	\$759,915.57	\$0.00	\$758,630.79	\$1,518,546.36

# INLAND EMPIRE UTILITIES AGENCY

Payroll for May 8, 2020

Presented at Board Meeting on July 15, 2020

GROSS PAYROLL COSTS			\$1,379,007.09
DEDUCTIONS			(\$619,091.52)
NET PAYROLL			759,915.57
NET PAYROLL BREAKDOWN	CHECKS	EFT	TOTAL
CHECKS USED			
TRANSACTION PROCESSED	0	360	360
AMOUNT	\$0.00	\$759,915.57	<u>\$759,915.57</u>

# INLAND EMPIRE UTILITIES AGENCY

Payroll for May 22, 2020

Presented at Board Meeting on July 15, 2020

GROSS PAYROLL COSTS			\$1,369,956.72
DEDUCTIONS			(\$611,325.93)
NET PAYROLL			758,630.79
NET PAYROLL BREAKDOWN	CHECKS	EFT	TOTAL
CHECKS USED			
TRANSACTION PROCESSED		359	359
AMOUNT	\$0.00	\$758,630.79	<u>\$758,630.79</u>

**CONSENT**  
ITEM  
**1C**

**Date:** July 15, 2020

**To:** The Honorable Board of Directors

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

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

07/08/20

Finance & Administration

07/08/20

**Executive Contact:** Christiana Daisy, Executive Manager of Engineering/AGM

**Subject:** Sale of Etiwanda Waste Line Capacity Units

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### Executive Summary:

The Monte Vista Water District (MVWD) is constructing an ion exchange water treatment plant known as Plant 30 located at 5616 San Bernardino St. in Montclair as identified on the (Attachment A) San Bernardino County Assessor Parcel Map. The facility is designed to pump and treat groundwater containing high levels of Nitrate and 1,2,3 Trichloropropane (TCP). The MVWD has submitted a capacity right application requesting to purchase seven (7) Etiwanda Waste Line Capacity Units and a check in the amount of \$1,505,000 for the 7 capacity units, to discharge brine wastewater at a rate not to exceed 105 gallons per minute from regeneration of its ion exchange and water softening systems.

The IEUA Ordinance No. 99 defines the manner in which MVWD may obtain and utilize Capacity Rights through Agreement with IEUA and sets forth the provisions governing disposal of wastewater into the Etiwanda Waste Line. Staff has verified there is available pipeline capacity for this brine discharge and the requested amount will meet the site's needs. The Capacity Right Agreement has been reviewed by the IEUA's General Counsel.

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### Staff's Recommendation:

1. Approve the sale of seven (7) Etiwanda Waste Line capacity units to MVWD Plant 30 for \$1,505,000; and
2. Authorize the General Manager to execute the Capacity Right Agreement, subject to non-substantive changes.

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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):*

If approved, the Agency's Non-Reclaimable Wastewater (NC) Fund will be increased by \$1,505,000 from the sale of seven capacity units in FY 2019/20.

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**Prior Board Action:**

None

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**Environmental Determination:**

Not Applicable

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**Business Goal:**

The sale of seven capacity units to MVWD Plant 30 is consistent with IEUA's Business Goal of Environmental Stewardship by meeting federal, state and local pretreatment regulations, helping to ensure protection of the water recycling plants, and safeguarding public health and the environment.

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**Attachments:**

Attachment 1 - Capacity Right Agreement No. 4600002894

**CAPACITY RIGHT AGREEMENT**  
**Agreement No. 4600002894**

THIS AGREEMENT is made and entered into this \_\_\_\_\_ day of \_\_\_\_\_, 2020, between Inland Empire Utilities Agency, a Municipal Water District, hereinafter called “the Agency”, and the Monte Vista Water District, hereinafter referred to as “User”.

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

WHEREAS, the Agency’s Board of Directors has adopted Ordinance No. 99, which ordains the manner in which a person may obtain and utilize Capacity Rights through Agreement with the Agency and sets forth provisions governing disposal of wastewater into the Disposal System. As used herein, Ordinance No. 99 includes any amendments or successor ordinances thereto; and

WHEREAS, User owns and operates an ion exchange water treatment facility to treat groundwater located in the City of Montclair, CA, identified on the attached (Exhibit A) Assessor Parcel Map APN: 1010-081-04-0000 of the County of San Bernardino, State of California; and

WHEREAS, User has reviewed Ordinance No. 99 and, pursuant to its terms and conditions, desires to purchase seven (7) capacity units to secure the right to dispose of ion exchange regeneration and water softener backwash to the Disposal System.

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

1. INCORPORATION OF ORDINANCE. Ordinance No. 99, adopted by the Agency on June 18, 2014, and amended from time to time thereafter, is incorporated as part of this Agreement as set forth in full.
2. COMPLIANCE WITH ORDINANCE. User agrees to discharge only such wastes that are acceptable to the Agency and shall comply with all provisions of Ordinance No. 99 and any amendments thereto.
3. APPLICABLE REAL PROPERTY. The Capacity Right herein agreed upon applies to the real property described in Exhibit “A” attached and made a part hereof. User shall not convey title to said Capacity Right, sublet or rent the use of said Capacity Right or, in any manner, permit the use of said Capacity Right by others.
4. INITIAL CAPACITY CHARGE AND CAPACITY RIGHT. User, in consideration of this Agreement, agrees to pay the Agency the sum of One Million Five Hundred Five Thousand dollars (\$1,505,000) for the seven (7) Capacity Units. The Agency, in

consideration of User's request, agrees to provide User seven (7) Capacity Units and the qualified right to discharge a quantitative maximum discharge limit not to exceed one hundred five (105) gallons per minute.

5. SERVICE CHARGE. User, in consideration of this Agreement, agrees to pay the Agency the applicable monthly wastewater service charge including, but not limited to, the volumetric, capacity and strength charge, capital improvement program charge, and operation and maintenance charge, if applicable, as established and required by the Agency's resolution or amendment to Ordinance No. 99, which is adopted from time to time by the Agency's Board of Directors. The Agency shall invoice User directly for this charge.

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

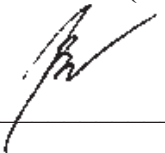
**Inland Empire Utilities Agency ("the Agency")**

By/Signature: \_\_\_\_\_

Name: Shivaji Deshmukh

Title: General Manager

**Monte Vista Water District ("User")**

By/Signature: \_\_\_\_\_  


Name: Justin M. Scott-Coe

Title: General Manager

By/Signature: \_\_\_\_\_  


Name: Sandra S. Rose

Title: President, Board of Directors



# **Attachment A**

## **Property Information Management System**

**San Bernardino County  
Office of the Assessor**



PROPERTY INFORMATION REPORT FOR PARCEL 1010-081-04-0000



### Property Information

**Property Address (Main Situs)** Protected per CA. Govt. Code  
Sect. 6254.21

Protected per CA. Govt. Code  
Sect. 6254.21

**Owner and Mailing Address** MONTE VISTA COUNTY WATER  
DISTRICT

Protected per CA. Govt. Code  
Sect. 6254.21

Protected per CA. Govt. Code  
Sect. 6254.21

**Effective Date** 02/28/1973

**Parcel** 1010081040000

**Parcel Status** ACTIVE

**Parcel Type** REAL PROPERTY

**Property ID**

**Tax Status** EXEMPT FROM  
ASSESSMENT

**Use Code** VACANT

**Land Access**

**Size** 0 TO 4,999 SQ. FEET

**Land Type** PUBLIC FACILITIES

**District** ONTARIO

**Resp Group** SPECIAL PROPERTY

**Resp Unit** COMMERCIAL ZONE OR  
USE

### Current Owners

**Name** MONTE VISTA COUNTY WATER DISTRICT

**Document Numbers**

**R/I** SOLE OWNER

**% Int** 0.0000000

**Type** BILLED OWNER

**Acquisition Date** NONE

**Document Date** NONE

**Inactive Date** NONE

### Legal Parcel Map

Parcel Map	Parcel Nbr	Unit	Book	Page
	1010081040000			

### Legal Description

MONTE VISTA TRACT N 165 FT W 264 FT LOT 1 BLK 9 MEAS TO ST C/L .84 AC

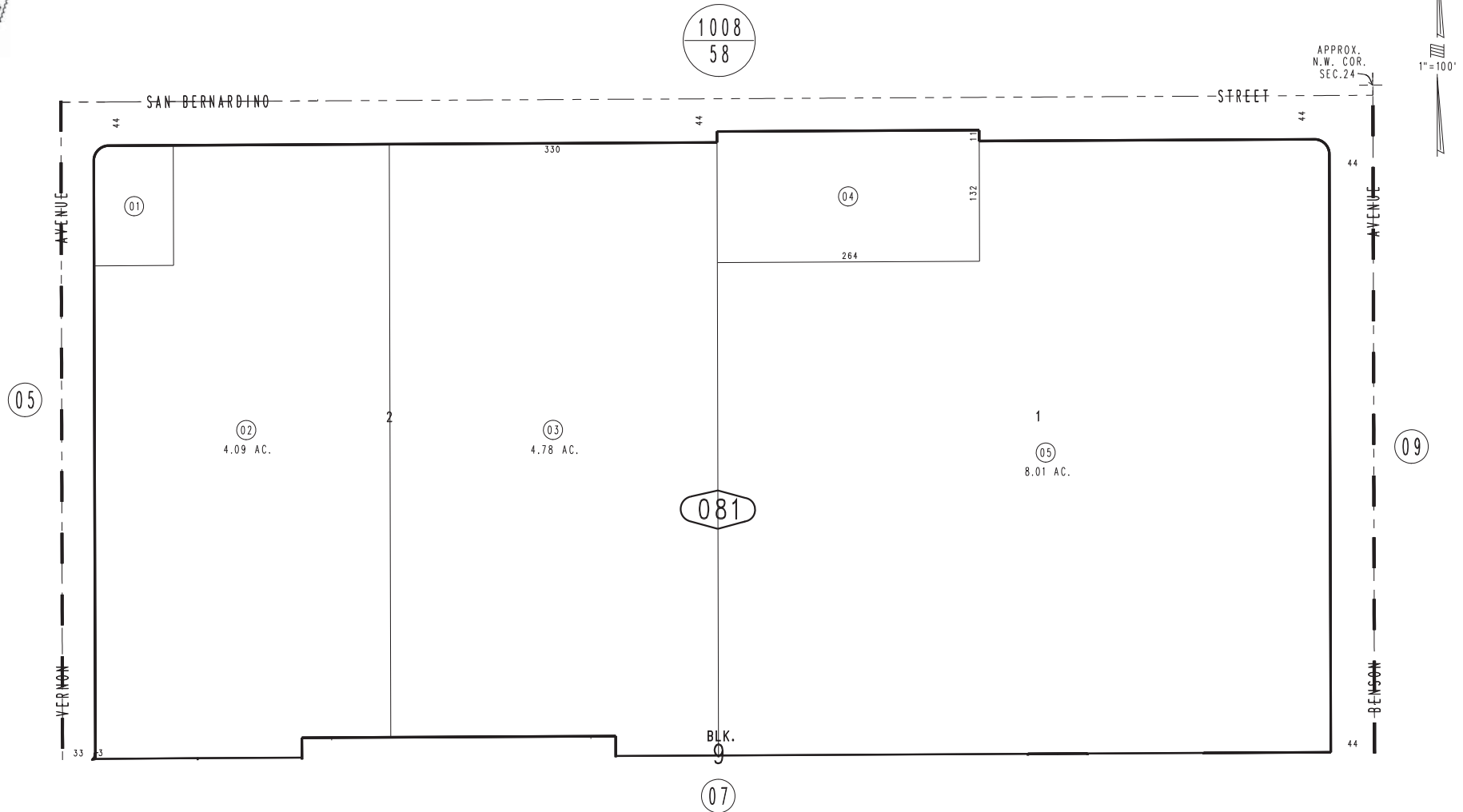
**No Legal Reason for Change Found**

**No Active Homeowner's Exemptions Found**



City of Montclair  
Tax Rate Area  
11008

1010 - 08



Ptn. N.E.1/4, Sec.23  
T.1S.,R.8W.

Assessor's Map  
Book 1010 Page 08  
San Bernardino County

REVISÉ

**CONSENT**  
ITEM  
**1D**



**Date:** July 15, 2020

**To:** The Honorable Board of Directors

**Committee:** Finance & Administration

**From:** Shivaji Deshmukh, General Manager

07/08/20

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

**Subject:** Purchase of Agency-wide Insurance for FY 2020/21

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### Executive Summary:

Each year, the Agency purchases insurance policies to protect the Agency and the public against potential liabilities related to General, Auto, Fraud, Errors & Omissions, Property, Workers' Compensation, etc. Staff works closely with the Agency's insurance broker, Alliant Insurance Services, to evaluate the Agency's insurance program and needs, the insurance market and insurance programs available.

The process includes the completion of underwriter applications that identify the Agency's loss history, operations and exposures, operating budget, property and equipment values, as well as total wages. This information is compared against current market trends and industry losses in support of receiving renewal premiums. Premiums for FY 2020/21 are increasing by an average of 23 percent, or \$195,382, for a total of \$1,027,251. As summarized in Table 1 in the Background section, the increase is primarily driven by a 52 percent increase in Property, Boiler & Machinery premium due to several catastrophic losses in California and globally, market conditions, as well as a 21 percent increase in the Agency's Total Insured Value (TIV). The FY 2020/21 insurance premiums are below the adopted budget.

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### Staff's Recommendation:

Ratify the purchase of Agency-wide insurance policies providing coverage through Fiscal Year 2020/21, for the following amounts:

- a. Excess General Liability insurance in the amount of \$419,506;
- b. Property, Boiler & Machinery insurance in the amount of \$500,076;
- c. Excess Workers' Compensation insurance in the amount of \$86,929; and
- d. Master Crime/Fraud insurance in the amount of \$20,740.

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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:**

On July 17, 2019, the Board approved the ratification of the purchase of Agency-wide insurance policies for coverage for FY 2019/20.

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**Environmental Determination:**

Not Applicable

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**Business Goal:**

The purchase of Agency-wide insurance policies support the Agency's commitment to safeguarding the Agency's fiscal health and effectively support the short and long term needs, while providing the best value to our customers.

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**Attachments:**

Attachment 1 - Background



## Background

Subject: Purchase of Agency-wide Insurance Policies for FY 2020/21

Insurance premiums for FY 2020/2021 are increasing by an average of 23 percent for a total of \$1,027,251, as summarized in Table 1. The increase is primarily driven by a 52 percent increase in the Property, Boiler & Machinery premium to \$500,076, due to the catastrophic losses in California and globally, the overall state of the insurance market, as well as a 21 percent increase in the Agency's Total Insured Value (TIV). The increase in the Agency TIV is the result of several Agency facility property schedules being updated through the 2019 property appraisals, as well as the addition of the Agency's new water quality laboratory. The 3 percent increase in the premium for Excess Liability to \$419,506 is due to the increase in exposures (payroll, budget), with all other policy terms unchanged. The increases in exposure (payroll, employee count), also resulted in an increase of approximately 13 percent to \$86,929 to the Excess Workers' Compensation premium. The premium for the Agency Master Crime policy increased by 1 percent to \$20,740.

As we entered 2019, we were in the process of completing property appraisals for several IEUA facilities. In anticipation of significant increases, we increased the budget to absorb the additional premium. However, the appraisals were not finalized in time to apply to the 2019 policy period's schedule of values.

**Table 1: FY 2020/21 Insurance Premium Summary**

Insurance	Coverage Limits	Self-Insured Retention (SIR)	FY 2019/20 Premium	FY 2020/21 Premium	Percent Change	FY 2019/20 Budget	FY 2019/20 Budget
<b>General Liability</b>	\$20,000,000	\$1,000,000	\$406,495	\$419,506	3%	\$1,005,000	\$1,100,000
<b>Property, Boiler &amp; Machinery</b>	Schedule	\$25,000	\$328,580	\$500,076	52%	*Budget increase based on anticipation of 2019 property appraisals	
	<i>Total Insured Value (TIV) (\$1,000s)</i>		\$592,804	\$716,837	21%		
<b>Workers' Comp</b>	\$25,000,000	\$1,000,000	\$76,846	\$86,929	13%		
<b>Master Crime</b>	\$15,000,000	\$2,500	\$19,948	\$20,740	1%		
<b>Total Premiums</b>			<b>\$831,869</b>	<b>\$1,027,251</b>	<b>23%</b>		



**ACTION**  
ITEM  
**2A**

**Date:** July 15, 2020

**To:** The Honorable Board of Directors

**Committee:** Finance & Administration

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

07/08/20

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

**Subject:** Fiscal Year 2020/21 Proposed Budget Amendment and Rate Resolutions

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**Executive Summary:**

On June 19, 2019 the Board of Directors approved the Agency's Biennial Budget for fiscal years (FYs) 2019/20 and 2020/21. As part of the biennial budget cycle, a review of the second budget year is done at the end of the first year to determine whether any adjustments are needed to meet changes in certain assumptions or conditions. The proposed budget amendments relate to all Agency programs. Amendments related to the Regional Wastewater, Recycled Water, and Recharge Water programs and Ten-Year Forecast (TYF), formerly Ten-Year Capital Improvement Plan for the FYs 2021 – 2030, along with the corresponding regional rates and fees were reviewed by the Regional Committees and recommended for approval.

The proposed amendment represents a decrease in Uses of Funds of \$8.1 million and a decrease in Sources of Funds of \$16.6 million, with a net impact on Agency reserves of \$8.9 million for FY 2020/21. The proposed Rate Resolution Nos. 2020-7-1 through 2020-7-12 include various charges and fees for the Extra-Territorial Wastewater Monthly fee, Laboratory, Equipment Lease, and Non-Reclaimable pass-through charges. The proposed amendment includes a 12-month deferral of all rate increases for FY 2020/21, similar to the adopted deferral for the monthly EDU sewer rate.

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**Staff's Recommendation:**

1. Approve the amendments to the FY 2020/21 Adopted Budget
2. Approve the inter-fund loan repayment of \$3 million from the Recycled Water fund to the Non-Reclaimable Wastewater in FY 2020/21; and;
3. Adopt Rate Resolutions No. 2020-7-1 through 2020-7-12

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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):*

The proposed net decrease of \$8.9 million to the FY 2020/21 Adopted Budget will decrease total Agency fund reserves.

**Prior Board Action:**

On June 19, 2019, the Board of Directors approved the Agency's biennial budget for FYs 2019/20 and 2020/21.

On May 6, 2020, the Board of Directors approved a 12 month deferral for the monthly EDU sewer rate, and approved monthly EDU sewer rates for FY 2021/22.

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**Environmental Determination:**

Not Applicable

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**Business Goal:**

The proposed amendment to the FY 2020/21 Adopted Budget for the Agency's programs is consistent with the IEUA Business Goals of Fiscal Responsibility, Water Reliability, Wastewater Management, Environmental Stewardship, and Business Practices to optimize investment earnings.

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**Attachments:**

Attachment 1 - Background

Attachment 2 - Sources and Uses of Funds by Program Fund Report

Attachment 3 - PowerPoint

Attachment 4 - Resolution Nos. 2020-7-1 through 2020-7-4, Non-Reclaimable Wastewater Service Rates

Attachment 5 - Resolution No. 2020-7-5, Laboratory Rates

Attachment 6 - Resolution No. 2020-7-6, Extra-Territorial Sewer Charges

Attachment 7 - Resolution No. 2020-7-7, Imported Water Rates

Attachment 8 - Resolution No. 2020-7-8, Equipment Rental Fees

Attachment 9 - Resolution No. 2020-7-9, Recycled Water Sales Rates

Attachment 10 - Resolution No. 2020-7-10, Reimbursement Payment per EDU

Attachment 11 - Resolution No. 2020-7-11, Establishing the Water Connection Fee

Attachment 12 - Resolution No. 2020-7-12, Establishing Meter Equivalent Unit Rates

## Background

Subject: FY 2020/21 Proposed Budget Amendment & Rate Resolutions

On June 19, 2019, the Board of Directors approved the Agency's Biennial Budget for fiscal years (FYs) 2019/20 and 2020/21, and Ten-Year Forecast (formerly the Ten-Year Capital Improvement Plan) for FYs 2020-2029. As part of the biennial budget cycle, a review of the second budget year is done at the end of the first year to determine whether any adjustments are needed to meet changes in certain assumptions or conditions. The proposed budget amendments relate to all Agency programs. Amendments to the Regional Wastewater and Recycled Water programs and Ten-Year Forecast (TYF) for FYs 2021–2030, along with the corresponding rates and fees were reviewed and recommended for approval by the Regional Technical Committee and the Regional Policy Committee on June 25 and July 2, 2020, respectively.

The major changes in assumptions driving the proposed amendment for FY 2020/21 include:

### TOTAL SOURCES OF FUNDS:

- 12-month hold on proposed adjustments to all Agency rates and fees.
- Reduction of recycled water deliveries based on current trend.
- Alignment of loans and grant proceeds consistent with the proposed TYF.

### TOTAL USES OF FUNDS

- Primary basis for the projects included in the proposed TYF include:
  - Expansion of facilities to support projected growth
  - Replacement, repair and improvement of existing assets
- Adjustment of operating expenses to offset the projected revenue shortfall related to the proposed 12-month hold on all Agency rates and fees.

Summarized below are the proposed amendments recommended for FY 2020/21 for all Agency programs.

**Table 1: FY 2020/21 Proposed Budget Amendment for All Agency Programs (\$Millions)**

FY 2020/21	Adopted	Proposed	Amendment Amount
<b>Total Sources of Funds</b>	\$368.9	\$ 352.3	<b>(\$16.6)</b>
<b>Total Uses of Funds</b>	(\$369.3)	(\$361.2)	<b>(\$8.1)</b>
<b>Increase (Decrease) in Net Position</b>	<b>(\$0.4)</b>	<b>(\$8.9)</b>	<b>\$8.5</b>

Total Sources of Funds decrease of \$16.6 million is mainly due to the delay in state loans/grants and the deferral of the rate increase to the monthly EDU sewer rate for FY2020/21 approved by the Board on May 6, 2020. Also included is a deferral of the proposed increases for FY 2020/21 to the wastewater connection fee, One Water connection fee, recycled water rates, Non-Reclaimable pass-through rates and the meter equivalent unit (MEU) rate.

Total Uses of Funds decrease of \$8.1 million is mainly due to a reduction in capital project spending consistent with the proposed TYF for FYs 2021-2030, partly offset by an increase in non-capital projects. Also included is a reduction to budgeted projects and costs that could be delayed to help offset the projected revenue shortfall from the proposed deferral of rate increases for FY 2020/21.

## PROPOSED RATES AND FEES

At the request of member agencies, and as unanimously recommended by the Regional Committees, the Board adopted the monthly Wastewater Equivalent Dwelling Unit (EDU) Rate of \$20.60 and \$21.22 for Fiscal Years 2020/21 and 2021/22, respectively on November 20, 2019.

Since then, the outbreak of the COVID-19 pandemic and the drastic measures undertaken at the federal, state, and local levels to contain the spread of the virus has significantly altered our lives, our communities, and our economy. In an effort to mitigate the fiscal impact to our ratepayers, and address concerns raised by some of our member agencies, on May 6, 2020 the Board approved the deferral of the increase to the monthly EDU sewer rate for FY 2020/21. Staff also provided an overview of the estimated fiscal impact of a 12-month deferral of the proposed adjustments to all other Agency rates and fees. Shown on Table 2 is staff's recommendation to maintain all the rates and fees unchanged for FY 2020/21 and the basis for the proposed FY 2020/21 Budget Amendment.

**Table 2: Adopted and Proposed Fees and Rates**

Fund	Wastewater Operation	Wastewater Capital	Recycled Water			Water Resources	
As of July 1	Monthly Sewer (EDU)	Wastewater Connection Fee (EDU)	Recycled Water Direct Use (AF)	Recycled Water Recharge (AF)	One Water Connection Fee (MEU)	Meter Equivalent Units (MEU)	RTS Recovery
FY 2019/20	\$20.00	\$6,955	\$490	\$550	\$1,684	\$1.04	60%
	<b>ADOPTED</b>	<b>PROPOSED</b>					
<b>FY 2020/21*</b>	<b>\$20.00</b>	<b>\$6,955</b>	<b>\$490</b>	<b>\$550</b>	<b>\$1,684</b>	<b>\$1.04</b>	<b>75%</b>
FY 2021/22	\$21.22	\$7,379	\$520	\$580	\$1,787	\$1.08	90%
FY 2022/23	To be reviewed based on the sewer use evaluation results		To be determined after additional evaluation to ensure long-term program sustainability		\$1,841	\$1.10	100%
FY 2023/24					\$1,896	\$1.12	100%
FY 2024/25					\$1,953	\$1.14	100%

*\*In November 2019, the monthly EDU rate of \$20.60 and \$21.22 were approved by the Board for FYs 2020/21 and 2021/22, respectively. On May 6, 2020, the Board approved to defer all the user rate increase for FY 2020/21 and maintain the rate unchanged.*

Not shown are the pass-through rates for the Non-Reclaimable Wastewater (NRW) program. Staff's recommendation is to maintain the rates unchanged for FY 2020/21 for both the north and south systems. Pass-through rates for the NRW fund were established in 2005 to more equitably recover the cost from north and south customers, as well as provide a more sustainable financing structure for the fund. The Santa Ana Watershed Project Authority (SAWPA) is proposing to defer the proposed rate increases for FY 2020/21 to January 2, 2021. Pass-through rates for the north system are still pending, subject to Los Angeles County Sanitation Districts (LACSD) final approval and adoption in June 2020.

## SOURCES OF FUNDS

The revised assumptions result in a decrease of \$16.6 million to total Sources of Funds. The reduction is primarily due to a decrease in federal and state loan proceeds and the estimated impact of the 12-month deferral of rate increases for FY 2020/21. The distribution by major category of Sources of Funds is shown below in Table 3.

**Table 3: FY 2020/21 Proposed Amendment to Total Sources of Funds (\$Millions)**

Sources of Funds	Adopted	Proposed	Amendment Amount
<b>User Charges</b>	\$90.5	\$88.1	<b>(\$2.4)</b>
<b>Federal and State Loans</b>	89.2	79.7	<b>(9.5)</b>
<b>Property Tax</b>	53.9	53.9	<b>0.0</b>
<b>MWD Water Sales</b>	46.2	46.1	<b>(0.1)</b>
<b>Connection Fees</b>	36.7	35.7	<b>(1.0)</b>
<b>Recycled Water Sales</b>	18.8	16.2	<b>(2.6)</b>
<b>Grants</b>	16.4	14.4	<b>(2.0)</b>
<b>JPA Reimbursements</b>	6.7	7.1	<b>0.4</b>
<b>Interfund Loan Repayment</b>	3.0	3.0	<b>0.0</b>
<b>*Other Sources</b>	7.5	8.1	<b>0.6</b>
<b>Total</b>	<b>\$368.9</b>	<b>\$352.3</b>	<b>(\$16.6)</b>

*\*Other Sources includes contract cost reimbursements, interest income, and miscellaneous revenue.*

**User Charges:** The \$2.4 million reduction is the estimated revenue shortfall resulting from the adopted and proposed deferral of rate increases for FY 2020/21 for the monthly EDU sewer rate, Non-Reclaimable Wastewater pass-through rates, and meter equivalent unit (MEU) rate.

**Federal and State Loans and Grants:** The \$11.5 million net reduction to loan and grant proceeds is the result of delays at the State Water Resources Control Board in securing State Revolving Fund (SRF) loans to support the RP-5 Expansion and Solids Handling Facility projects planned for FY 2020/21 in the Regional Wastewater program. Due to the uncertainty in the availability of SRF loan funding, a key assumption in the adopted and amended FY 2020/21 budget is pay-go funding of planned capital projects.

**Recycled Water:** The \$2.6 million reduction in recycled water sales includes a decrease in recycled water deliveries from the adopted 36,000 acre-feet (AF) to 31,900 AF for FY 2020/21, consistent with the current trend, and the proposed 12-month deferral of rate increases for FY 2020/21.

**Connection Fees:** The reduction of \$1.0 million is related the proposed 12-month deferral of the increases proposed for FY2020/21, subject to Board approval. There is no change in the number of new wastewater connections (4,000 EDUs) and new water connections (4,700-meter equivalent units) projected in the adopted budget. Member agency forecasts of new wastewater connections for FY 2020/21 is 9,321 units.

## TOTAL USES OF FUNDS

The proposed decrease of \$8.1 million is primarily due to an adjustment in capital project spending consistent with the proposed TYF for FYs 2020/21 – 2029/30 offset by an increase in non-capital projects related to the Regional System Asset Management program. Additionally, staff identified certain projects and costs that could be deferred to help offset the projected revenue shortfall associated with the rate deferral for FY 2020/21. The net adjustments with the proposed budget and amendments are shown in Table 4 below.

**Table 4: FY 2020/21 Proposed Amendments to Total Uses of Funds (\$Millions)**

Uses of Funds	Adopted	Proposed	Amendment Amount
<b>Capital Projects</b>	\$179.3	\$168.0	<b>(\$11.3)</b>
<b>Operations &amp; Administration</b>	115.8	119.2	<b>3.4</b>
<b>MWD Water Purchases</b>	46.2	46.1	<b>(0.1)</b>
<b>Debt Service</b>	28.0	27.9	<b>(0.1)</b>
<b>Total</b>	<b>\$369.3</b>	<b>\$361.2</b>	<b>(\$8.1)</b>

**Capital Projects:** The \$11.3 million decrease is primarily due to changes in project scope and project execution timelines. Amendments to capital project costs are consistent with the proposed TYF for FYs 2020/21 – 2029/30 and include additional adjustments to projects in amount of \$2.1 million to offset revenue shortfall due to rate deferrals.

**Operations & Administration:** The proposed Operations & Administration amended budget reflects an increase of \$3.4 million to non-capital projects including the Regional System Asset Management program and the TCE Plume Cleanup included in the TYF, partially offset by reductions of \$2.7 million for certain expense categories, as summarized on Table 5, to help offset the projected revenue shortfall from the proposed rate deferrals.

**Table 5: FY 2020/21 Proposed Budget Adjustments to Offset Rate Deferral (\$Millions)**

Categories	FY 2020/21 Budget Deferral
Non-Capital Projects	(\$2.2)
Professional Fees & Services	(0.5)
<b>Total O&amp;M Deferral</b>	<b>(2.7)</b>
Capital Project Deferral	(1.4)
<b>Total FY 2020/21 Deferral</b>	<b>(\$4.1)</b>

**FY 2020/21 Rate Resolutions**

The Agency establishes the following service rates for FY 2020/21 to support various types of services for different programs and for other local governmental agencies who may require the Agency's staff support or use of Agency's equipment. The highlights of the FY 2020/21 proposed resolutions are provided in the section below, and the respective resolution documents are presented in Attachment 4 through Attachment 12.

**Table 5: Proposed Rate Resolutions**

Resolution No.	Description
2020-7-1	Service Rates and Excessive Strength Charges for Regional or Industrial Wastewater Discharge
2020-7-2	Service Rates on Capacity, Volumetric, Strength, Capital Improvement, and Application Fees for the Etiwanda Wastewater Line (EWL)
2020-7-3	Service Rates on Capacity, Volumetric, Strength, and Application Fees for the Non-Reclaimable Wastewater System (NRWS)
2020-7-4	Service Rates on Capacity, Volumetric, Strength, Capital Improvement, and Application Fees for the Inland Empire Brine Line (IEBL)
2020-7-5	Laboratory Rates
2020-7-6	Extra-Territorial Sewer Charges
2020-7-7	Imported Water Rates
2020-7-8	Equipment Rental Fees
2020-7-9	Recycled Water Sales Rates
2020-7-10	Reimbursement Payment per EDU
2020-7-11	Establishing the Water Connection Fee
2020-7-12	Establishing Meter Equivalent Unit Rates



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**Resolution No. 2020-7-1, Service Rates for Wastewater Discharges to the Regional Wastewater System for Septage, Commercial or Industrial Wastewater, and Excessive Strength Charges**

This resolution establishes service rates for processing and issuing permits to domestic, commercial, or industrial wastewater dischargers and wastewater haulers permitted by IEUA, service rates for processing and treatment of sanitary, commercial or industrial wastewater deliveries to the Inland Empire Utilities Agency's (Agency) Regional Wastewater System; and service rates for application fees for processing and issuing of wastewater discharge permits to industrial wastewater generators who discharge directly through pipeline connections to the Regional Sewer System.

**Resolution No. 2020-7-2, Capacity Charges, Volumetric Charges, Strength Charges, Capital Improvement Project (CIP) Charges, IEUA Administrative Charges, and Application and Wastewater Discharge Permit Application Fees for the Etiwanda Wastewater Line (EWL)**

This resolution establishes a rate structure for the collection of costs associated for the sewerage service for the EWL under the Etiwanda Wastewater Line Disposal Agreement entered between Los Angeles County Sanitation Districts (LACSD) and Inland Empire Utilities Agency (Agency).

**Resolution No. 2020-7-3, Capacity Charges, Volumetric Charges, Strength Charges, Agency Program Charges and Application Fees for the Non-Reclaimable Wastewater System (NRWS)**

This resolution establishes a rate structure for the collection of costs associated for the sewerage service for the NRW north system under the NRW *Wastewater Disposal Agreement No. 4830* entered between Los Angeles County Sanitation Districts (LACSD) and Inland Empire Utilities Agency (Agency).

**Resolution No. 2020-7-4, Capacity Charges, Volumetric Charges, Strength Charges, Capital Improvement Project (CIP) Charges, IEUA Administrative Charges, and Application and Wastewater Discharge Permit Application Fees for the Inland Empire Brine Line**

This resolution establishes initial and monthly capacity charges, volumetric flow charges, CIP charges, trucked wastewater delivery charges and excessive strength charges, application fees for processing applications for Capacity Right Agreements and Wastewater Discharge Permits for the use of the Inland Empire Utilities Agency's (Agency) Brine Line, NRW south system.

**Resolution No. 2020-7-5, Laboratory Rates**

This resolution establishes rates on a variety of laboratory analyses for local governmental agencies who enter into agreement with the Agency for laboratory analysis services. The rates support the laboratory staff time and supplies associated with laboratory analyses. The FY 2020/21 laboratory rates remain consistent with prior year rates.

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**Resolution No. 2020-7-6, Extra-Territorial Sewer Charges**

This resolution establishes an extra-territorial (ET) monthly sewer service charge for system users located within our contracting agencies boundaries but outside the Inland Empire Utilities Agency service area. This monthly ET charge is in addition to the adopted Regional Sewer service rate. The FY 2020/21 ET monthly sewer service rate is determined based on the Agency-wide assessed valuation for FY 2019/20 as reported by the San Bernardino County Auditors Property Tax Division and the estimated number of billable equivalent dwelling units (EDU) projected in the Agency's FY 2019/20 Regional Wastewater Operations and Maintenance fund budget. The FY 2020/21 monthly ET rate is set at \$17.46 per EDU, in addition to the adopted monthly EDU rate of \$20.00.

**Resolution No. 2020-7-7, Imported Water Rates**

This resolution establishes rates for delivery of imported water supplies; the rates are based on the approved and adopted rates by the Metropolitan Water District of Southern California (MWD) Board on April 10, 2018. The rates of sales of imported water are a direct pass-through charged by Metropolitan for each class of water (Tier 1 and Tier 2) to the IEUA member agencies.

**Resolution No. 2020-7-8, Equipment Rental Fees**

This resolution provides rental equipment rates for local governmental agencies that may occasionally require the use of Agency equipment. The rates cover the Agency's labor cost, materials and supplies, and fuel costs. The cost for rental equipment in FY 2020/21 increases slightly to allow for increased fuel costs.

**Resolution No. 2020-7-9, Recycled Water Sales Rates**

This resolution establishes rates for the direct and recharge sale of recycled water that is available to contracting agencies from the tertiary treatment plants. The rates cover the costs associated with the operation and maintenance of IEUA's Regional Water System.

**Resolution No. 2020-7-10, Reimbursement Payment per EDU**

This resolution establishes fees to connect to the regional wastewater system. These connection fees, like "development impact fees" levied by cities for new development, are collected by each of the Agency's contracting member agencies, in accordance with the Regional Contract. Each member agency holds these funds in trust in a Capital Capacity Reimbursement Account (CCRA) until requested, or "called," by the Agency. Connection fees support finance capital acquisition, construction, expansion, equipment purchase, and process improvement costs of the Agency's regional wastewater system.

**Resolution No. 2020-7-11, Establishing the Water Connection Fee**

The resolution establishes a fee from each new or upsized connection to IEUA's Regional Water System. The one-time connection fee will be imposed on any new retail water connection to any water system within the Agency's service area. The fee is imposed to recover growth-related costs incurred by the Agency and defined in Ordinance 103.

**Resolution No. 2020-7-12 Establishing Meter Equivalent Unit Rates**

The resolution established an annual Readiness to serve (RTS) pass-through charge, based on a Ten-Year Rolling Average (TYRA) MWD methodology and an annual Meter Equivalent Unit (MEU) charge rate to yield sufficient revenues to recover the regional water resources program costs.

**Conclusion**

The proposed amendment represents a decrease in total Uses of Funds of \$8.1 million, along with a decrease of \$16.6 million in total Sources of Funds, projecting a net decrease to Agency fund reserves of \$8.9 million for FY 2020/21. Fund reserves support the Agency's operations, debt obligations, ten-year forecast, sinking funds needed for long term capital expenditures and unplanned expenditures. A key driver for the projected decrease is the proposed deferral of rate increases for FY 2020/21 in response to the ongoing coronavirus pandemic. While the fiscal impact of the pandemic is still uncertain, deferring adopted and proposed rate increases will lessen the burden to our ratepayers.

The proposed amendment to the FY 2020/21 Adopted Budget for the Agency's programs is consistent with the IEUA Business Goals of *Fiscal Responsibility, Water Reliability, Wastewater Management, Environmental Stewardship, and Business Practices*.

## Attachment 2 - Sources and Uses of Funds by Program Fund Report

**INLAND EMPIRE UTILITIES AGENCY**  
**FISCAL YEAR 2020/2021 MID-YEAR BUDGET**  
**ALL FUNDS - SOURCES AND USES OF FUNDS (In Thousands)**

	2018/2019	2019/2020	2019/2020	2020/2021	2020/2021
	ACTUAL	ADOPTED BUDGET	AMENDED BUDGET	ADOPTED BUDGET	AMENDED BUDGET
<b>REVENUES</b>					
User Charges	\$84,814	\$87,285	\$87,285	\$90,491	\$88,135
Property Tax - O&M	1,972	1,972	1,972	1,972	1,972
Cost Reimbursement from JPA	6,019	6,684	6,684	6,685	7,058
Contract Cost reimbursement	1,826	818	818	800	850
Interest Revenue	4,354	4,693	4,625	4,157	3,883
Recycled Water Sales	13,902	18,120	18,120	18,752	16,155
Water Sales	45,519	44,724	44,724	46,236	46,092
<b>TOTAL REVENUES</b>	<b>\$158,407</b>	<b>\$164,296</b>	<b>\$164,227</b>	<b>\$169,093</b>	<b>\$164,144</b>
<b>OTHER FINANCING SOURCES</b>					
Property Tax - Debt , Capital, Reserves	\$51,068	\$50,392	\$50,392	\$51,963	\$51,963
Connection Fees	28,352	35,735	35,735	36,687	35,735
Debt Proceeds	0	0	0	0	0
State Loans	4,892	19,209	19,209	89,234	79,647
Grants	2,125	13,137	19,446	16,416	14,432
Sale of Assets	0	0	0	0	0
Capital Contract Reimbursement	892	2,640	2,640	1,364	2,252
Other Revenues	1,136	1,162	1,162	1,112	1,112
Sale of Capacity	0	0	2,365	0	0
Loan Transfer from Internal Fund	3,000	3,000	3,000	3,000	3,000
<b>TOTAL OTHER FINANCING SOURCES</b>	<b>\$91,465</b>	<b>\$125,275</b>	<b>\$133,949</b>	<b>\$199,776</b>	<b>\$188,141</b>
<b>TOTAL REVENUES AND OTHER FINANCING SOURCES</b>	<b>\$249,872</b>	<b>\$289,570</b>	<b>\$298,176</b>	<b>\$368,869</b>	<b>\$352,285</b>
<b>EXPENSES</b>					
Employment Expense	\$44,324	\$51,289	\$51,289	\$52,309	\$52,190
Contract Work/Special Projects	10,100	15,276	30,056	12,043	15,872
Utilities	8,274	9,788	9,674	10,144	10,159
Operating Fees	12,354	12,265	12,274	12,726	12,727
Chemicals	4,664	4,997	5,383	5,147	5,147
Professional Fees and Services	8,120	12,023	14,638	11,347	10,925
Office and Administrative Expense	1,610	2,680	2,820	2,908	2,908
Biosolids Recycling	4,335	4,419	4,424	4,551	4,551
Materials & Supplies	3,039	2,983	3,262	2,995	3,023
Operation Contribution to IERCA	0	0	0	0	0
MWD Water Purchases	45,519	44,724	44,724	46,236	46,092
Other Expenses	1,177	1,571	1,624	1,573	1,722
<b>TOTAL EXPENSES</b>	<b>\$143,516</b>	<b>\$162,015</b>	<b>\$180,167</b>	<b>\$161,979</b>	<b>\$165,317</b>

(Continued)

INLAND EMPIRE UTILITIES AGENCY  
FISCAL YEAR 2020/2021 MID-YEAR BUDGET  
ALL FUNDS - SOURCES AND USES OF FUNDS (In Thousands)

	2018/2019	2019/2020	2019/2020	2020/2021	2020/2021
	ACTUAL	ADOPTED BUDGET	AMENDED BUDGET	ADOPTED BUDGET	AMENDED BUDGET
(Continued from previous page)					
<b>CAPITAL PROGRAM</b>					
CSDLAC 4Rs	\$705	\$737	\$737	\$0	\$0
IERCA investment	0	500	500	500	500
RO Decommissioned Assets	0	0	0	0	0
Due from City of Ontario	0	0	0	0	0
Capital Construction & Expansion	55,622	92,349	98,588	178,799	167,539
WIP Adjustment	0	0	0	0	0
Capital Project Related Labor Cost Alloc	0	0	0	0	0
Rehab & Replacement	0	0	0	0	0
<b>TOTAL CAPITAL PROGRAM</b>	<b>\$56,327</b>	<b>\$93,586</b>	<b>\$99,826</b>	<b>\$179,299</b>	<b>\$168,039</b>
<b>DEBT SERVICE</b>					
Financial Expenses	\$323	\$228	\$228	\$403	\$362
Interest	6,951	7,071	7,071	6,876	6,699
Principal	15,911	16,537	16,537	17,720	17,780
Short Term Inter-Fund Loan	3,000	3,000	3,000	3,000	3,000
<b>TOTAL DEBT SERVICE</b>	<b>\$26,185</b>	<b>\$26,835</b>	<b>\$26,835</b>	<b>\$27,998</b>	<b>\$27,841</b>
<b>FUND BALANCE</b>					
Net Increase (Decrease)	\$23,845	\$7,134	(\$8,652)	(\$407)	(\$8,912)
Fund Bal Adj to FY 11/12 CAFR	0	0	0	0	0
Beginning Fund Balance July 01	\$234,340	\$244,629	\$250,286	\$251,763	\$241,634
<b>ENDING BALANCE AT JUNE 30</b>	<b>\$258,185</b>	<b>\$251,763</b>	<b>\$241,634</b>	<b>\$251,356</b>	<b>\$232,722</b>
<b>RESERVE BALANCE SUMMARY</b>					
Operating Contingencies	\$32,986	\$39,362	\$39,354	\$38,516	\$38,958
Capital Expansion & Replacement	32,244	45,635	30,437	95,496	37,906
CCRA Capital Construction	66,474	72,262	75,294	30,916	73,114
Water Connection	14,615	12,516	15,518	14,478	16,548
Rehabilitation/Replacement	27,331	10,444	10,500	12,283	8,811
CSDLAC Prepayment	705	737	737	0	0
Water Resource Capital	8,831	332	0	2,006	0
Debt Service & Redemption	26,866	28,745	27,788	29,213	28,963
Self Insurance Program	4,578	3,000	3,000	3,000	3,000
Employee Retirement Benefit	6,000	6,000	4,343	6,000	4,822
Sinking Fund	37,557	32,730	34,663	19,448	20,602
<b>ENDING BALANCE AT JUNE 30</b>	<b>\$258,185</b>	<b>\$251,763</b>	<b>\$241,634</b>	<b>\$251,356</b>	<b>\$232,722</b>

*\*Numbers may not total due to rounding*

**INLAND EMPIRE UTILITIES AGENCY**  
**FISCAL YEAR 2020/21 MID-YEAR BUDGET**  
**REGIONAL WASTEWATER CAPITAL IMPROVEMENT FUND - SOURCES AND USES OF FUNDS (In Thousands)**

	2018/2019	2019/2020	2019/2020	2020/2021	2020/2021
	ACTUAL	ADOPTED BUDGET	AMENDED BUDGET	ADOPTED BUDGET	AMENDED BUDGET
<b>REVENUES</b>					
Interest Revenue	\$838	\$790	\$790	\$826	\$826
<b>TOTAL REVENUES</b>	<b>\$838</b>	<b>\$790</b>	<b>\$790</b>	<b>\$826</b>	<b>\$826</b>
<b>OTHER FINANCING SOURCES</b>					
Property Tax - Debt and Capital	\$34,476	\$34,037	\$34,037	\$35,058	\$35,058
Regional System Connection Fees	22,435	27,820	27,820	28,655	27,820
State Loans	-	9,800	9,800	80,250	65,293
Other Revenues	23	1	1	1	1
<b>TOTAL OTHER FINANCING SOURCES</b>	<b>\$56,938</b>	<b>\$71,658</b>	<b>\$71,658</b>	<b>\$143,963</b>	<b>\$128,172</b>
<b>EXPENSES</b>					
Employment Expenses	\$3,899	\$3,613	\$3,613	\$3,743	\$3,743
Contract Work/Special Projects	134	125	246	-	-
Operating Fees	263	267	267	275	275
Professional Fees and Services	295	407	705	420	420
Other Expenses	969	1,548	1,548	1,535	1,535
<b>TOTAL EXPENSES</b>	<b>\$5,560</b>	<b>\$5,960</b>	<b>\$6,378</b>	<b>\$5,973</b>	<b>\$5,973</b>
<b>CAPITAL PROGRAM</b>					
Work In Progress	\$24,845	\$24,824	\$24,824	\$102,243	\$98,645
IERCA investment	-	500	500	500	500
<b>TOTAL CAPITAL PROGRAM</b>	<b>\$24,845</b>	<b>\$25,324</b>	<b>\$25,324</b>	<b>\$102,743</b>	<b>\$99,145</b>
<b>DEBT SERVICE</b>					
Financial Expenses	\$211	\$139	\$139	\$256	\$256
Interest	2,786	3,017	3,017	2,656	2,656
Principal	8,922	9,370	9,370	9,630	9,630
<b>TOTAL DEBT SERVICE</b>	<b>\$11,919</b>	<b>\$12,526</b>	<b>\$12,526</b>	<b>\$12,543</b>	<b>\$12,543</b>
<b>TRANSFERS IN (OUT)</b>					
Capital Contribution	\$4,426	\$3,399	\$3,399	\$10,426	(\$737)
Debt Service	(3,174)	(3,299)	(3,299)	(3,327)	(3,192)
Capital - Connection Fees Allocation	(5,008)	(8,984)	(8,984)	(8,656)	(12,501)
<b>TOTAL INTERFUND TRANSFERS IN (OUT)</b>	<b>(\$3,755)</b>	<b>(\$8,883)</b>	<b>(\$8,883)</b>	<b>(\$1,556)</b>	<b>(\$16,430)</b>
<b>FUND BALANCE</b>					
Net Income (Loss)	\$11,697	\$19,755	\$19,336	\$21,974	(\$5,093)
Beginning Fund Balance July 01	84,996	88,587	88,794	108,342	108,130
<b>ENDING FUND BALANCE AT JUNE 30*</b>	<b>\$96,693</b>	<b>\$108,342</b>	<b>\$108,130</b>	<b>\$130,316</b>	<b>\$103,036</b>
<b>RESERVE BALANCE SUMMARY</b>					
Capital Construction	\$14,645	\$20,227	\$17,485	\$83,438	\$14,349
CCRA Capital Construction	66,474	72,262	75,294	30,916	73,114
Debt Service & Redemption	15,574	15,853	15,351	15,962	15,574
<b>ENDING BALANCE AT JUNE 30</b>	<b>\$96,693</b>	<b>\$108,342</b>	<b>\$108,130</b>	<b>\$130,316</b>	<b>\$103,036</b>

\*Numbers may not tie due to rounding

**INLAND EMPIRE UTILITIES AGENCY**  
**FISCAL YEAR 2020/21 MID-YEAR BUDGET**  
**REGIONAL WASTEWATER OPERATIONS & MAINTENANCE FUND - SOURCES AND USES OF FUNDS (In Thousands)**

	2018/2019	2019/2020	2019/2020	2020/2021	2020/2021
	ACTUAL	ADOPTED BUDGET	AMENDED BUDGET	ADOPTED BUDGET	AMENDED MID YEAR
<b>REVENUES</b>					
User Charges	\$66,499	\$68,158	\$68,158	\$70,366	\$68,327
Cost Reimbursement JPA	4,024	4,065	4,065	4,227	4,227
Contract Cost Reimbursement	111	66	66	66	66
Interest Revenue	1,667	1,700	1,700	1,300	1,300
<b>TOTAL REVENUES</b>	<b>\$72,301</b>	<b>\$73,988</b>	<b>\$73,988</b>	<b>\$75,959</b>	<b>\$73,920</b>
<b>OTHER FINANCING SOURCES</b>					
Property Tax Revenues - Debt/Capital	\$9,549	\$9,549	\$9,549	\$9,549	\$9,549
State Loans	2,519	0	0	0	0
Grants	712	1,261	7,570	1,135	3,794
Other Revenues	385	909	909	909	909
<b>TOTAL OTHER FINANCING SOURCES</b>	<b>\$13,164</b>	<b>\$11,718</b>	<b>\$18,027</b>	<b>\$11,593</b>	<b>\$14,252</b>
<b>EXPENSES</b>					
Employment Expenses	\$28,726	\$33,985	\$33,985	\$35,261	\$35,261
Contract Work/Special Projects	4,744	5,800	13,409	6,425	10,434
Utilities	5,318	6,022	6,272	6,266	6,266
Operating Fees	1,613	1,953	1,953	2,015	2,015
Chemicals	4,572	4,867	5,235	5,013	5,013
Professional Fees and Services	2,971	4,723	5,171	4,226	4,171
Biosolids Recycling	4,305	4,384	4,389	4,515	4,515
Materials & Supplies	2,074	2,019	2,230	2,064	2,064
Other Expenses	2,728	4,277	4,277	4,231	3,962
<b>TOTAL EXPENSES</b>	<b>\$57,052</b>	<b>\$68,034</b>	<b>\$76,925</b>	<b>\$70,020</b>	<b>\$73,704</b>
<b>CAPITAL PROGRAM</b>					
Capital Construction & Expansion (WIF	\$20,629	\$25,988	\$26,547	\$21,047	\$40,187
<b>TOTAL CAPITAL PROGRAM</b>	<b>\$20,629</b>	<b>\$25,988</b>	<b>\$26,547</b>	<b>\$21,047</b>	<b>\$40,187</b>
<b>DEBT SERVICE</b>					
Financial Expenses	\$0	\$0	\$0	\$0	\$0
Interest	819	655	655	641	627
Principal	728	756	756	771	754
<b>TOTAL DEBT SERVICE</b>	<b>\$1,548</b>	<b>\$1,412</b>	<b>\$1,412</b>	<b>\$1,412</b>	<b>\$1,381</b>
<b>TRANSFERS IN (OUT)</b>					
Capital Contribution	(\$3,559)	(\$4,598)	(\$4,598)	(\$11,010)	(\$1,368)
Debt Service		265		123	
Operation support to GG for Non-Cap	(320)	(2,176)	(2,176)	(1,307)	(298)
Capital - Connection Fees Allocation	4,481	5,717	5,717	4,785	10,378
<b>TOTAL INTERFUND TRANSFERS IN (OUT)</b>	<b>\$909</b>	<b>(\$792)</b>	<b>(\$792)</b>	<b>(\$7,409)</b>	<b>\$8,822</b>
<b>FUND BALANCE</b>					
Net Income (Loss)	\$7,163	(\$10,519)	(\$13,269)	(\$12,335)	(\$18,278)
Beginning Fund Balance July 01	76,837	76,428	84,000	65,909	70,731
<b>ENDING FUND BALANCE JUNE 30*</b>	<b>\$84,000</b>	<b>\$65,909</b>	<b>\$70,731</b>	<b>\$53,574</b>	<b>\$52,453</b>
<b>RESERVE BALANCE SUMMARY</b>					
Operating Contingies	\$17,701	\$21,323	\$24,156	\$21,931	\$23,159
Rehabilitation/Replacement	27,331	10,783	10,500	10,783	7,311
Debt Service	1,412	1,412	1,412	1,412	1,381
Sinking Fund	37,557	32,390	34,663	19,448	20,602
<b>ENDING BALANCE AT JUNE 30</b>	<b>\$84,000</b>	<b>\$65,909</b>	<b>\$70,731</b>	<b>\$53,574</b>	<b>\$52,453</b>

\*Numbers may not tie due to rounding



**INLAND EMPIRE UTILITIES AGENCY**  
**FISCAL YEAR 2020/21 MID-YEAR BUDGET**  
**RECYCLED WATER FUND - SOURCES AND USES OF FUNDS (In Thousands)**

	2018/19	2019/20	2019/20	2020/21	2020/21
	ACTUAL	ADOPTED BUDGET	AMENDED BUDGET	ADOPTED BUDGET	AMENDED MID-YEAR
<b>REVENUES</b>					
Interest Revenue	\$769	\$983	\$983	\$949	\$708
Water Sales	13,902	18,120	18,120	18,752	16,155
<b>TOTAL REVENUES</b>	<b>\$14,670</b>	<b>\$19,103</b>	<b>\$19,103</b>	<b>\$19,701</b>	<b>\$16,863</b>
<b>OTHER FINANCING SOURCES</b>					
Property Tax - Debt/Capital	\$2,170	\$2,170	\$2,170	\$2,170	\$2,170
Connection Fees	5,916	7,915	7,915	8,032	7,915
State Loans	2,373	8,153	8,153	5,220	5,554
Grants	753	7,032	7,032	3,750	3,120
Capital Contract Reimbursement	88	2,075	2,075	702	1,875
Other Revenues	24	0	0	0	0
<b>TOTAL OTHER FINANCING SOURCES</b>	<b>\$ 11,324</b>	<b>\$ 27,345</b>	<b>\$ 27,345</b>	<b>\$ 19,875</b>	<b>\$ 20,633</b>
<b>EXPENSES</b>					
Employment Expenses	\$4,451	\$5,184	\$5,184	\$5,370	\$5,370
Contract Work/Special Projects	1,333	1,780	2,007	1,365	1,990
Utilities	2,240	2,801	2,696	2,885	2,885
Operating Fees	3	10	10	10	10
Professional Fees and Services	641	666	943	632	632
Office and Administrative expenses	4	3	3	3	3
Materials & Supplies	141	169	224	174	174
Other Expenses	805	1,132	1,185	1,122	1,106
<b>TOTAL EXPENSES</b>	<b>\$9,619</b>	<b>\$11,743</b>	<b>\$12,250</b>	<b>\$11,562</b>	<b>\$12,170</b>
<b>CAPITAL PROGRAM</b>					
Work In Progress	\$6,636	\$18,727	\$23,849	\$23,800	\$3,570
<b>TOTAL CAPITAL PROGRAM</b>	<b>\$6,636</b>	<b>\$18,727</b>	<b>\$23,849</b>	<b>\$23,800</b>	<b>\$3,570</b>
<b>DEBT SERVICE</b>					
Financial Expenses	\$2	\$3	\$3	\$3	\$3
Interest	2,870	2,657	2,657	2,881	2,933
Principal	5,256	5,367	5,367	6,232	6,309
Short Term Inter-Fund Loan	3,000	3,000	3,000	3,000	3,000
<b>TOTAL DEBT SERVICE</b>	<b>\$11,129</b>	<b>\$11,027</b>	<b>\$11,027</b>	<b>\$12,116</b>	<b>\$12,245</b>
<b>TRANSFERS IN (OUT)</b>					
Capital Contribution	(\$1,873)	(\$88)	(\$88)	(\$21)	(\$517)
Debt Service	2,394	2,400	2,400	2,542	2,547
Operation support	(526)	(836)	(836)	(755)	(533)
Water Connection Allocation	(454)	(2,021)	(2,021)	(950)	(1,473)
<b>TOTAL INTERFUND TRANSFERS IN (OUT)</b>	<b>(\$459)</b>	<b>(\$545)</b>	<b>(\$545)</b>	<b>\$816</b>	<b>\$24</b>
<b>FUND BALANCE</b>					
Net Income (Loss)	(\$1,848)	\$4,405	(\$1,223)	(\$7,086)	\$9,536
Beginning Fund Balance July 01	35,135	36,651	33,287	41,056	32,064
<b>ENDING BALANCE AT JUNE 30</b>	<b>\$33,287</b>	<b>\$41,056</b>	<b>\$32,064</b>	<b>\$33,970</b>	<b>\$41,600</b>
<b>RESERVE BALANCE SUMMARY</b>					
Operating Contingency	\$3,206	\$3,914	\$4,083	\$3,854	\$4,057
Capital Construction	7,439	15,511	3,347	4,664	9,853
Water Connection	14,615	12,516	15,518	14,478	16,548
Rehabilitation/Replacement (R&R)	0	0	0	1,500	1,500
Debt Service	8,027	9,116	9,116	9,475	9,643
<b>ENDING BALANCE AT JUNE 30</b>	<b>\$33,287</b>	<b>\$41,056</b>	<b>\$32,064</b>	<b>\$33,970</b>	<b>\$41,600</b>

\* Numbers may not total due to rounding



**INLAND EMPIRE UTILITIES AGENCY**  
**FISCAL YEAR 2020/2021 MID-YEAR BUDGET**  
**RECHARGE WATER FUND - SOURCES AND USES OF FUNDS (In Thousands)**

	2018/2019	2019/2020	2019/2020	2020/2021	2020/2021
	ACTUAL	ADOPTED BUDGET	AMENDED BUDGET	ADOPTED BUDGET	AMENDED MID-YEAR
<b>REVENUES</b>					
Property Tax - O&M					
Cost Reimbursement from JPA	\$883	\$1,237	\$1,237	\$1,076	\$1,449
Contract Cost reimbursement	1,464	69	69	0	35
Interest Revenue	62	115	115	160	40
<b>TOTAL REVENUES</b>	<b>\$2,409</b>	<b>\$1,421</b>	<b>\$1,421</b>	<b>\$1,236</b>	<b>\$1,523</b>
<b>OTHER FINANCING SOURCES</b>					
State Loans	\$0	\$1,256	\$1,256	\$3,764	\$8,800
Grants	482	4,845	4,845	11,521	7,488
Capital Contract Reimbursement	801	565	565	662	378
Other Revenues	17	0	0	0	0
<b>TOTAL OTHER FINANCING SOURCES</b>	<b>\$1,299</b>	<b>\$6,665</b>	<b>\$6,665</b>	<b>\$15,947</b>	<b>\$16,666</b>
<b>EXPENSES</b>					
Employment Expenses	\$803	\$653	\$653	\$677	\$677
Contract Work/Special Projects	1,240	139	448	0	69
Utilities	59	68	68	70	85
Operating Fees	11	13	13	8	8
Professional Fees and Services	806	934	1,577	859	980
Office and Administrative expenses	0	15	15	16	16
Expense Allocation	0	53	53	52	49
Materials & Supplies	120	98	112	101	129
<b>TOTAL EXPENSES</b>	<b>\$3,038</b>	<b>\$1,973</b>	<b>\$2,939</b>	<b>\$1,782</b>	<b>\$2,013</b>
<b>CAPITAL PROGRAM</b>					
Capital Expansion/Construction	\$647	\$5,000	\$5,000	\$13,184	\$14,204
<b>TOTAL CAPITAL PROGRAM</b>	<b>\$647</b>	<b>\$5,000</b>	<b>\$5,000</b>	<b>\$13,184</b>	<b>\$14,204</b>
<b>DEBT SERVICE</b>					
Financial Expenses	\$67	\$67	\$67	\$125	\$85
Interest	170	461	461	430	215
Principal	710	739	739	769	769
<b>TOTAL DEBT SERVICE</b>	<b>\$947</b>	<b>\$1,267</b>	<b>\$1,267</b>	<b>\$1,324</b>	<b>\$1,069</b>
<b>TRANSFERS IN (OUT)</b>					
Capital Contribution	\$39	\$44	\$44	\$0	\$303
Debt Service	473	633	633	662	535
Operation support	598	757	757	707	522
Property Tax Transfer	9	25	25	5	33
<b>TOTAL INTERFUND TRANSFERS IN (OUT)</b>	<b>\$1,119</b>	<b>\$1,460</b>	<b>\$1,460</b>	<b>\$1,374</b>	<b>\$1,393</b>
<b>FUND BALANCE</b>					
Net Income (Loss)	\$195	\$1,306	\$340	\$2,267	\$2,296
Beginning Fund Balance July 01	3,246	4,108	3,441	5,414	3,780
<b>ENDING FUND BALANCE AT JUNE 30*</b>	<b>\$3,441</b>	<b>\$5,414</b>	<b>\$3,780</b>	<b>\$7,681</b>	<b>\$6,077</b>
<b>RESERVE BALANCE SUMMARY</b>					
Operating Contingencies	\$1,013	\$987	\$980	\$891	\$1,006
Capital Expansion / Construction	1,161	2,648	1,476	5,010	3,291
Debt Service & Redemption	1,267	1,779	1,324	1,779	1,779
<b>ENDING BALANCE AT JUNE 30</b>	<b>\$3,441</b>	<b>\$5,414</b>	<b>\$3,780</b>	<b>\$7,681</b>	<b>\$6,077</b>

\*Numbers may not total due to rounding

**INLAND EMPIRE UTILITIES AGENCY**  
**FISCAL YEAR 2020/21 MID-YEAR BUDGET**  
**WATER RESOURCES FUND - SOURCES AND USES OF FUNDS (In Thousands)**

	2018/2019	2019/2020	2019/2020	2020/2021	2020/2021
	ACTUAL	ADOPTED BUDGET	AMENDED BUDGET	ADOPTED BUDGET	AMENDED MID-YEAR
<b>REVENUES</b>					
User Charges	\$6,266	\$6,757	\$6,757	\$7,397	\$7,299
Contract Cost reimbursement	251	683	683	734	749
Interest Revenue	198	202	134	166	120
Water Sales	45,519	44,724	44,724	46,236	46,092
Gas Sales	0	0	0	0	0
<b>TOTAL REVENUES</b>	<b>\$52,234</b>	<b>\$52,366</b>	<b>\$52,298</b>	<b>\$54,533</b>	<b>\$54,260</b>
<b>OTHER FINANCING SOURCES</b>					
Property Tax - Debt and Capital	\$4,873	\$4,637	\$4,637	\$5,186	\$5,186
Grants	179	0	0	10	30
Other Revenues	17	0	0	0	0
<b>TOTAL OTHER FINANCING SOURCES</b>	<b>\$5,069</b>	<b>\$4,637</b>	<b>\$4,637</b>	<b>\$5,196</b>	<b>\$5,216</b>
<b>EXPENSES</b>					
Employment Expenses	\$2,110	\$2,868	\$2,868	\$2,971	\$2,971
Contract Work/Special Projects	2,086	4,498	11,309	2,751	2,638
Utilities	0	0	0	0	0
Operating Fees	3,031	3,105	3,105	3,198	3,198
Chemicals	0	0	0	0	0
Professional Fees and Services	204	272	319	276	276
Office and Administrative expenses	0	64	64	64	64
MWD Water Purchases	45,519	44,724	44,724	46,236	46,092
Other Expenses	246	343	343	341	325
<b>TOTAL EXPENSES</b>	<b>\$53,197</b>	<b>\$55,872</b>	<b>\$62,731</b>	<b>\$55,837</b>	<b>\$55,564</b>
<b>CAPITAL PROGRAM</b>					
Capital Construction & Expansion (WIP)	\$1,022	\$6,550	\$6,550	\$3,575	\$3,543
<b>TOTAL CAPITAL PROGRAM</b>	<b>\$1,022</b>	<b>\$6,550</b>	<b>\$6,550</b>	<b>\$3,575</b>	<b>\$3,543</b>
<b>DEBT SERVICE</b>					
<b>TOTAL DEBT SERVICE</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>TRANSFERS IN (OUT)</b>					
Water Connections	\$436	\$1,947	\$1,947	\$917	\$1,379
Property Tax Transfer	\$0	\$0	\$0	\$0	\$0
<b>TOTAL INTERFUND TRANSFERS IN (OUT)</b>	<b>\$436</b>	<b>\$1,947</b>	<b>\$1,947</b>	<b>\$917</b>	<b>\$1,379</b>
<b>FUND BALANCE</b>					
Net Income (Loss)	\$3,521	(\$3,472)	(\$10,400)	\$1,235	\$1,749
Beginning Fund Balance July 01	10,568	9,985	14,089	6,513	3,689
<b>ENDING FUND BALANCE AT JUNE 30</b>	<b>\$14,089</b>	<b>\$6,513</b>	<b>\$3,689</b>	<b>\$7,748</b>	<b>\$5,438</b>
<b>RESERVE BALANCE SUMMARY</b>					
Capital / Operation Contingencies	\$5,258	\$6,180	\$3,689	\$5,742	\$5,438
Water Resources Capital	8,831	332	0	2,006	0
<b>ENDING BALANCE AT JUNE 30</b>	<b>\$14,089</b>	<b>\$6,513</b>	<b>\$3,689</b>	<b>\$7,748</b>	<b>\$5,438</b>

\* Numbers may not total due to rounding

**INLAND EMPIRE UTILITIES AGENCY**  
**FISCAL YEAR 2020/21 MID-YEAR BUDGET**  
**NON-RECLAIMABLE WASTEWATER FUND - SOURCES AND USES OF FUNDS (In Thousands)**

	2018/2019	2019/2020	2019/2020	2020/2021	2020/2021
	ACTUAL	ADOPTED BUDGET	AMENDED BUDGET	ADOPTED BUDGET	AMENDED MID-YEAR
<b>REVENUES</b>					
User Charges	\$12,050	\$12,370	\$12,370	\$12,727	\$12,509
Interest Revenue	456	583	583	461	573
<b>TOTAL REVENUES</b>	<b>\$12,506</b>	<b>\$12,953</b>	<b>\$12,953</b>	<b>\$13,188</b>	<b>\$13,082</b>
<b>OTHER FINANCING SOURCES</b>					
Other Revenues	\$490	\$250	\$250	\$200	\$200
Loan Transfer from Internal Fund	3,000	3,000	3,000	3,000	3,000
<b>TOTAL OTHER FINANCING SOURCES</b>	<b>\$3,490</b>	<b>\$3,250</b>	<b>\$5,615</b>	<b>\$3,200</b>	<b>\$3,200</b>
<b>EXPENSES</b>					
Employment Expenses	\$2,128	\$2,517	\$2,517	\$2,608	\$2,608
Contract Work/Special Projects	133	600	600	100	300
Utilities	84	91	91	93	93
Operating Fees	7,420	6,905	6,905	7,208	7,208
Chemicals	92	130	130	134	134
Professional Fees and Services	115	191	212	197	197
Office and Administrative expenses	0	24	24	24	24
Biosolids Recycling	18	35	35	36	36
Materials & Supplies	55	84	86	86	86
Other Expenses	287	460	460	455	425
<b>TOTAL EXPENSES</b>	<b>\$10,333</b>	<b>\$11,036</b>	<b>\$11,059</b>	<b>\$10,941</b>	<b>\$11,112</b>
<b>CAPITAL PROGRAM</b>					
CSDLAC 4Rs SRF Loan	\$705	\$737	\$737	\$0	\$0
Capital Expansion/Construction	560	8,950	8,950	13,750	4,085
<b>TOTAL CAPITAL PROGRAM</b>	<b>\$1,265</b>	<b>\$9,687</b>	<b>\$9,687</b>	<b>\$13,750</b>	<b>\$4,085</b>
<b>DEBT SERVICE</b>					
Financial Expenses	\$4	\$1	\$1	\$1	\$1
Interest	306	280	280	268	268
Principal	294	305	305	317	317
<b>TOTAL DEBT SERVICE</b>	<b>\$604</b>	<b>\$586</b>	<b>\$586</b>	<b>\$586</b>	<b>\$585</b>
<b>TRANSFERS IN (OUT)</b>					
Capital Contribution	(\$34)	(\$44)	(\$44)	(\$21)	(\$82)
Operation support	(12)	(79)	(79)	(48)	(11)
Property Tax Transfer	166	2,292	2,292	3,324	1,157
<b>TOTAL INTERFUND TRANSFERS IN (OUT)</b>	<b>\$121</b>	<b>\$2,169</b>	<b>\$2,169</b>	<b>\$3,255</b>	<b>\$1,064</b>
<b>FUND BALANCE</b>					
Net Income (Loss)	\$3,915	(\$2,938)	(\$596)	(\$5,634)	\$1,564
Beginning Fund Balance July 01	9,818	15,188	13,734	12,251	13,138
<b>ENDING FUND BALANCE AT JUNE 30*</b>	<b>\$13,734</b>	<b>\$12,251</b>	<b>\$13,138</b>	<b>\$6,617</b>	<b>\$14,702</b>
<b>RESERVE BALANCE SUMMARY</b>					
Capital/Operations Contingencies	\$3,444	\$3,679	\$3,686	\$3,647	\$3,704
Capital Construction	8,999	7,249	8,129	2,384	10,413
CSDLAC Prepayment	705	737	737	0	0
Debt Service	586	586	585	586	585
<b>ENDING BALANCE AT JUNE 30</b>	<b>\$13,734</b>	<b>\$12,251</b>	<b>\$13,138</b>	<b>\$6,617</b>	<b>\$14,702</b>

\* Numbers may not total due to rounding

**INLAND EMPIRE UTILITIES AGENCY**  
**FISCAL YEAR 2020/21 MID-YEAR BUDGET**  
**ADMINISTRATIVE SERVICES FUND - SOURCES AND USES OF FUNDS (In Thousands)**

	2018/2019	2019/2020	2019/2020	2020/2021	2020/2021
	ACTUAL	ADOPTED BUDGET	AMENDED BUDGET	ADOPTED BUDGET	AMENDED MID-YEAR
<b>REVENUES</b>					
Property Tax	\$1,972	\$1,972	\$1,972	\$1,972	\$1,972
Cost Reimbursement from JPA	1,112	1,383	1,383	1,382	1,382
Interest Revenue	365	320	320	295	315
<b>TOTAL REVENUES</b>	<b>\$3,449</b>	<b>\$3,675</b>	<b>\$3,675</b>	<b>\$3,649</b>	<b>\$3,669</b>
<b>OTHER FINANCING SOURCES</b>					
Other Revenues	\$171	\$2	\$2	\$2	\$2
<b>TOTAL OTHER FINANCING SOURCES</b>	<b>\$171</b>	<b>\$2</b>	<b>\$2</b>	<b>\$2</b>	<b>\$2</b>
<b>EXPENSES</b>					
Employment Expenses	\$2,207	\$2,469	\$2,469	\$1,679	\$1,559
Contract Work/Special Projects	430	2,335	2,350	1,403	442
Utilities	573	806	798	830	830
Operating Fees	13	12	21	12	12
Professional Fees and Services	3,097	4,830	5,552	4,737	4,250
Office and Administrative expenses	1,606	2,571	2,711	2,798	2,798
Biosolids Recycling	12	0	0	0	0
Materials & Supplies	648	614	616	570	570
Other Expenses	(3,858)	(6,241)	(6,241)	(6,164)	(5,679)
<b>TOTAL EXPENSES</b>	<b>\$4,727</b>	<b>\$7,397</b>	<b>\$8,275</b>	<b>\$5,864</b>	<b>\$4,781</b>
<b>CAPITAL PROGRAM</b>					
Capital Expansion & Construction	\$1,283	\$2,310	\$2,868	\$1,200	\$3,305
<b>TOTAL CAPITAL PROGRAM</b>	<b>\$1,283</b>	<b>\$2,310</b>	<b>\$2,868</b>	<b>\$1,200</b>	<b>\$3,305</b>
<b>DEBT SERVICE</b>					
Financial Expenses	\$39	\$18	\$18	\$18	\$18
<b>TOTAL DEBT SERVICE</b>	<b>\$39</b>	<b>\$18</b>	<b>\$18</b>	<b>\$18</b>	<b>\$18</b>
<b>TRANSFERS IN (OUT)</b>					
Capital Contribution	\$1,002	\$1,286	\$1,286	\$626	\$2,400
Operation support	259	2,335	2,335	1,403	319
Capital - Connection Fees Allocation	360	975	975	547	966
One Water	9	49	49	27	60
<b>TOTAL INTERFUND TRANSFERS IN (OUT)</b>	<b>\$1,629</b>	<b>\$4,645</b>	<b>\$4,645</b>	<b>\$2,603</b>	<b>\$3,746</b>
<b>FUND BALANCE</b>					
Net Income (Loss)	(\$800)	(\$1,403)	(\$2,840)	(\$828)	(\$686)
Beginning Fund Balance July 01	13,741	13,681	12,941	12,279	10,102
<b>ENDING FUND BALANCE AT JUNE 30*</b>	<b>\$12,941</b>	<b>\$12,279</b>	<b>\$10,102</b>	<b>\$11,450</b>	<b>\$9,416</b>
<b>RESERVE BALANCE SUMMARY</b>					
Operating Contingency	\$2,364	\$3,279	\$2,758	\$2,450	\$1,594
Self-Insurance Program	4,578	3,000	3,000	3,000	3,000
Employee Retirement Benefit	6,000	6,000	4,343	6,000	4,822
<b>ENDING BALANCE AT JUNE 30</b>	<b>\$12,941</b>	<b>\$12,279</b>	<b>\$10,102</b>	<b>\$11,450</b>	<b>\$9,416</b>

\*Numbers may not total due to rounding

# FY 2020/21 Proposed Budget Amendment, Rates and Fees



# Budget Amendment Assumptions

## Sources of funds:

- 12-month deferral of adopted and proposed rates for FY 2020/21
- Reduction of recycled water deliveries based on current demand trends
- Alignment of loan proceeds consistent with proposed Ten-Year Forecast (TYF)

## Uses of funds:

- Projects based on proposed TYF for FYs 2020/21 – 2029/30
  - Facility expansion based on projected growth
  - Asset Management: Replacement, Repair, and Improvement
- Reduction of certain projects and costs that could be delayed to help offset the projected revenue loss from the proposed rate deferral

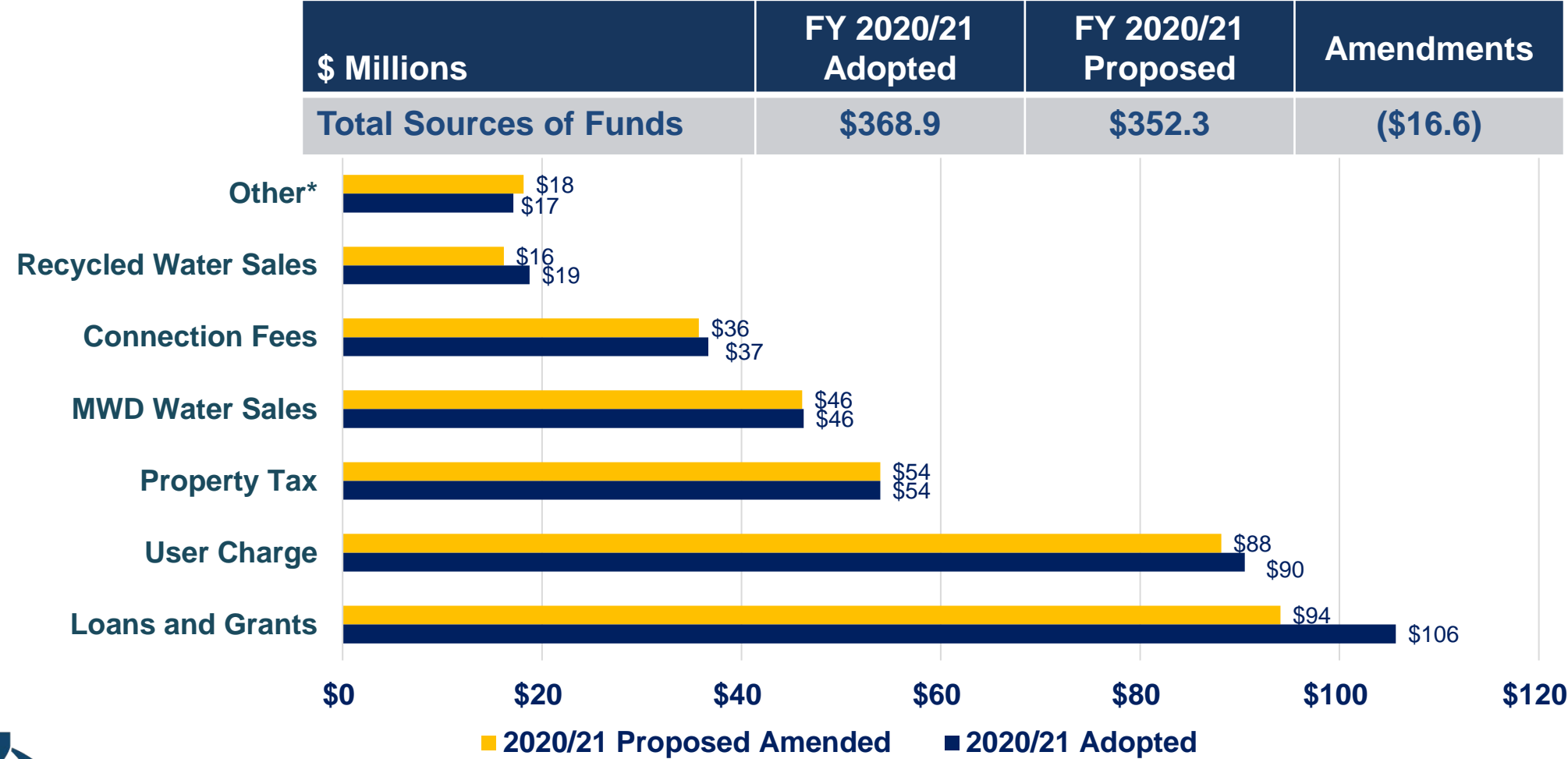


# Proposed Rates

Fund	Wastewater Operation	Wastewater Capital	Recycled Water			Water Resources	
As of July 1	Monthly Sewer (EDU)	Wastewater Connection Fee (EDU)	Recycled Water Direct Use (AF)	Recycled Water Recharge (AF)	One Water Connection Fee (MEU)	Meter Equivalent Units (MEU)	RTS Recovery
FY 2019/20	\$20.00	\$6,955	\$490	\$550	\$1,684	\$1.04	60%
	<b>ADOPTED</b>	<b>PROPOSED</b>					
FY 2020/21*	<b>\$20.00</b>	\$6,955	\$490	\$550	\$1,684	\$1.04	75%
FY 2021/22	<b>\$21.22</b>	\$7,379	\$520	\$580	\$1,787	\$1.08	90%
FY 2022/23	To be reviewed based on the sewer use evaluation results		To be determined after additional evaluation to ensure long-term program sustainability		\$1,841	\$1.10	100%
FY 2023/24					\$1,896	\$1.12	100%
FY 2024/25					\$1,953	\$1.14	100%

Not shown are the pass-through rates for the Non-Reclaimable Wastewater program.

# SOURCES OF FUNDS

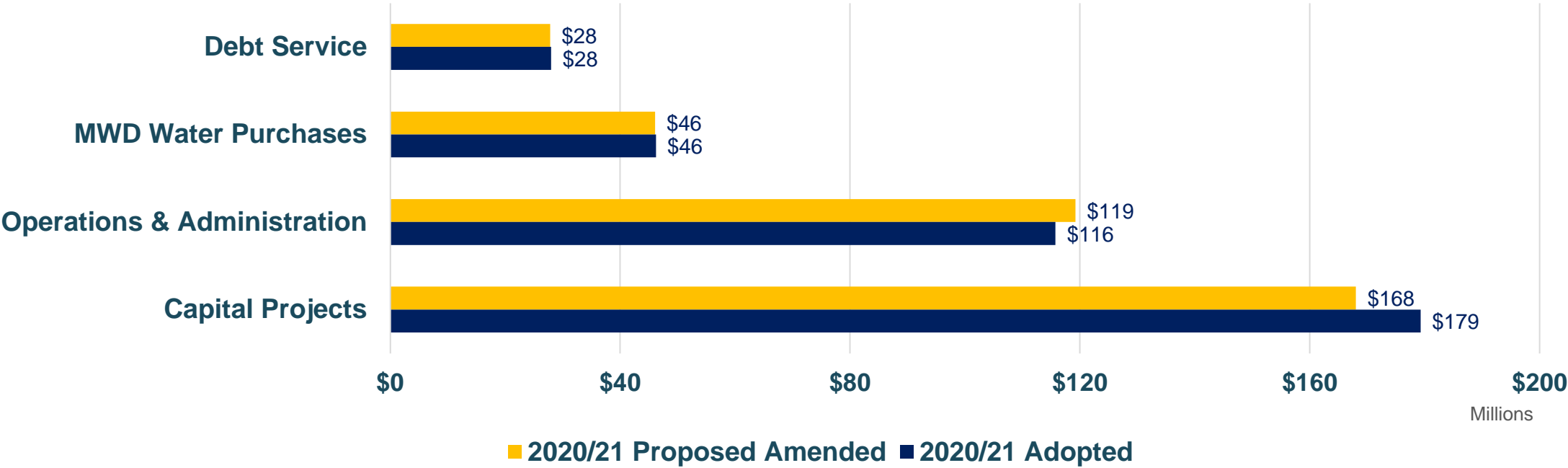


*\*Other Sources include contract reimbursements, JPA reimbursements, inter-fund loan repayment and interest earnings.*



# USES OF FUNDS

\$ Millions	FY 2020/21 Adopted	FY 2020/21 Proposed	Amendments
Total Uses of Funds	\$369.3	\$361.2	(\$8.1)



# Proposed Budget Adjustments to Offset Fiscal Impact of Rate Deferral

Category	FY 2020/21 Budget Deferral (\$ Millions)
Non-Capital Projects	(\$2.2)
Professional Fees & Services	<u>(\$0.5)</u>
Total O&M Deferral	(\$2.7)
Capital Project Deferral	<u>(\$1.4)</u>
Total FY 2020/21 Deferral	(\$4.1)

# FY 2020/21 Proposed Budget Amendments (\$Millions)

Consolidated FY 2020/21	Adopted	Proposed	Amendment Amount
Total Sources of Funds	\$368.9	\$ 352.3	(\$16.6)
Total Uses of Funds	(\$369.3)	(\$361.2)	\$8.1
Increase (Decrease) in Net Position	(\$0.4)	(\$8.9)	\$8.5

# RATE RESOLUTIONS

Resolution No.	Description
2020-7-1	Service Rates and Excessive Strength Charges for Regional or Industrial Wastewater Discharge
2020-7-2	Service Rates on Capacity, Volumetric, Strength, Capital Improvement, and Application Fees for the Etiwanda Wastewater Line (EWL)
2020-7-3	Service Rates on Capacity, Volumetric, Strength, and Application Fees for the Non-Reclaimable Wastewater System (NRWS)
2020-7-4	Service Rates on Capacity, Volumetric, Strength, Capital Improvement, and Application Fees for the Inland Empire Brine Line (IEBL)
2020-7-5	Laboratory Rates
2020-7-6	Extra-Territorial Sewer Charges
2020-7-7	Imported Water Rates
2020-7-8	Equipment Rental Fees
2020-7-9	Establishing the Recycled Water Sales Rate
2020-7-10	Reimbursement Payment per EDU (Wastewater Connection Fee)
2020-7-11	Establishing the Water Connection Fee
2020-7-12	Establishing the Meter Equivalent Unit Rates

# Recommendation

- Approve amendments to the FY 2020/21 Adopted Budget;
- Approve the inter-fund loan repayment of \$3 million from the Recycled Water fund to the Non-Reclaimable Wastewater in FY 2020/21; and
- Approve Rate Resolutions No. 2020-7-1 through 2020-7-12.

The proposed amendments to the FY 2020/21 Adopted Budget are consistent with the IEUA Business Goals of *Fiscal Responsibility, Water Reliability, Wastewater Management, Environmental Stewardship and Business Practices*.

## RESOLUTION NO. 2020-7-1

### RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND EMPIRE UTILITIES AGENCY\*, SAN BERNARDINO COUNTY, CALIFORNIA, ESTABLISHING SERVICE RATES FOR WASTEWATER DISCHARGERS TO THE REGIONAL WASTEWATER SYSTEM FOR SEPTAGE, COMMERCIAL OR INDUSTRIAL WASTEWATERS, AND EXCESSIVE STRENGTH CHARGES FOR FISCAL YEAR 2020/21.

**WHEREAS**, it is necessary to establish service rates for processing and issuing permits to domestic, commercial, or industrial wastewater dischargers and wastewater haulers permitted by IEUA, and service rates for processing and treatment of sanitary, commercial or industrial wastewater deliveries to the Inland Empire Utilities Agency (Agency)'s Regional Wastewater System;

**WHEREAS**, it is necessary to establish application fees for processing and issuing of wastewater discharge permits to industrial wastewater generators who discharge directly through pipeline connections to the Regional Sewer System;

**WHEREAS**, the Board of Directors of the Inland Empire Utilities Agency\*, pursuant to Ordinance No. 97, may establish said service rates by resolution.

NOW, THEREFORE, the Board of Directors hereby RESOLVES, DETERMINES, AND ORDERS the following to be effective July 1, 2020, and remain in effect until rescinded by a new resolution:

**Section 1** That Wastewater Permit Application for Domestic Wastewater Hauler fees is as follow:

Initial Permit Application Fee	\$250.00
Permit Renewal Fee	\$125.00

**Section 2** That wastewater volumetric fee for domestic and industrial wastewater hauler is as follow:

For each load up to 2,000 gallons	\$ 76.05
Loads in excess of 2,000 gallons	\$ 0.038 per one (1) gallon

**Section 3** That a rate schedule effective July 1, 2020, for delivery of domestic and industrial wastewater to regional plants with excessive biochemical oxygen demand and suspended solids is hereby established as follows:

<u>Quantity</u>	<u>Rate</u>
Biochemical Oxygen Demand (BOD) in excess of 395 mg/L	\$ 327.01 per 1,000 lb (dry weight)
Suspended Solids (SS) in excess of 402 mg/L	\$ 332.10 per 1,000 lb (dry weight)

**Section 4** A Non-Compliance fee of \$150.00 shall be assessed to reinstate elapsed or expired insurance requirements.

**Section 5** That Initial Wastewater Discharge Permit Application and Permit Renewal fees for wastewater generators who discharge directly through pipeline connection to the Regional Sewer System shall be:

**Initial Wastewater Discharge Permit Application Fees  
(Ownership Change with Process Changes included):**

Categorical Industrial User	\$4,375.00
with Combined Waste Stream Formula, add	\$1,063.00
with Production Based Standards, add	\$563.00
with Multiple Categories, add	\$2,125.00
Non-Categorical, Significant Industrial User	\$3,188.00
Non-Categorical, Non-Significant Industrial User	\$2,625.00

**Permit Renewal Fees:**

Categorical Industrial User	\$3,250.00
with Combined Waste Stream Formula, add	\$563.00
with Production Based Standards, add	\$313.00
with Multiple Categories, add	\$1,063.00
Non-Categorical, Significant Industrial User	\$813.00
Non-Categorical, Non-Significant Industrial User	\$563.00

**Section 6** That Initial Wastewater Discharge Permit Application, Ownership Change with Process Changes, and Permit Renewal fees for wastewater generators whose wastewater is hauled away, i.e., by a wastewater trucking company, and discharged into the NRWS sewer system shall be:

**Initial Wastewater Discharge Permit Application Fees:**

(Ownership Change with Process Changes included)

Categorical Industrial User	\$2,750.00
with Combined Waste Stream Formula, add	\$1,063.00
with Production Based Standards, add	\$563.00
with Multiple Categories, add	\$2,125.00
Non-Categorical, Significant Industrial User	\$1,625.00
Non-Categorical, Non-Significant Industrial User	\$1,063.00

**Permit Renewal Fees:**

Categorical Industrial User	\$2,250.00
with Combined Waste Stream Formula, add	\$563.00
with Production Based Standards, add	\$313.00
with Multiple Categories, add	\$1,063.00
Non-Categorical, Significant Industrial User	\$813.00
Non-Categorical, Non-Significant Industrial User	\$563.00

**Section 7** That Permit Revision or Facility Expansion fees shall be: \$1,625.00

Permit Revisions shall be required if the modification affects the quantity/quality of the wastewater discharge to deviate from the conditions in the current permit by more than 25%. Such additions or modifications include, but are not limited to, the following: Maintenance, Monitoring, Change of Discharge Limits, Addition of Control Equipment, Process Changes, etc.

**Section 8** That for change of business name with no process changes shall be: \$250.00

That Permit Addendum fees shall be: \$813.00

Permit Addendum shall be required if the addition or modification does not affect the existing wastewater quantity/quality by more than 25%. Such additions or modifications include, but are not limited to, the following: Maintenance, Monitoring, Change of Discharge Limits, Addition of Control Equipment, Ownership Change without Process Changes, etc.

**Section 9** That IEUA will pass on to wastewater permit holder any other charges, such as, but not limited to, excessive strength charges, laboratory analysis charges,



inspection activity charges, etc.

**Section 10** Miscellaneous processing fees that do not fall under any of the above sections shall be charged based on time and material of staff(s) evaluating such process using adopted labor rates for the current fiscal year.

**Section 11** That all provisions of the Regional Wastewater Ordinance and any amendments thereto are hereby applicable and will remain in full force and effect.

**Section 12** That upon the effective date of this Resolution, Resolution No. 2019-6-1 is hereby rescinded in its entirety.

\* \* \*

ADOPTED this 15<sup>th</sup> day of July 2020

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

ATTEST:

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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                     )  
  )SS  
COUNTY OF SAN BERNARDINO        )

I, Kati Parker, Secretary/Treasurer of the Inland Empire Utilities Agency\*,  
DO HEREBY CERTIFY that the foregoing Resolution being No. 2020-7-1 as adopted at  
a regular Board meeting on July 15, 2020, of said Agency\* by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

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Kati Parker  
Secretary/Treasurer

(SEAL)

\* A Municipal Water District

**RESOLUTION NO. 2020-7-2**

**RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND EMPIRE UTILITIES AGENCY\*, SAN BERNARDINO COUNTY, CALIFORNIA, ESTABLISHING CAPACITY CHARGES, VOLUMETRIC CHARGES, STRENGTH CHARGES, CAPITAL IMPROVEMENT PROJECT (CIP) CHARGES, IEUA ADMINISTRATIVE CHARGES, APPLICATION AND WASTEWATER DISCHARGE PERMIT APPLICATION FEES FOR THE ETIWANDA WASTEWATER LINE (EWL) FOR FISCAL YEAR (FY) 2020/21.**

**WHEREAS**, *Etiwanda Wastewater Line Disposal Agreement* (Agreement) was entered between County Sanitation Districts of Los Angeles County (CSDLAC) and Inland Empire Utilities Agency (Agency);

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

**WHEREAS**, it is necessary to allocate industries with Etiwanda Wastewater Line Capacity Unit (EWLCU), in order to collect such charges;

**WHEREAS**, one EWLCU for the EWL is defined as an equalized discharge not to exceed a flow rate of 15 gallons per minute;

**WHEREAS**, it is necessary to establish application fees for processing applications for Capacity Right Agreements and Wastewater Discharge Permits for the use of the Agency's EWL;

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

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

**NOW, THEREFORE**, the Board of Directors hereby RESOLVES, DETERMINES, AND ORDERS the following to be effective July 1, 2020, and remain in effect until rescinded by a new resolution:

**Section 1** That the acquisition of capacity rights shall be as follows:

(A) CAPACITY RIGHT ACQUISITION RATE

That the purchase rate for the right to discharge one (1) EWLCU for the EWL shall be \$215,000.00 per an equalized flow rate not to exceed 15 gallons per minute. This charge shall be paid in full upon the execution of the Capacity Right Agreement.

**Section 2** That the monthly charges for discharge to the EWL are as follows:

(A) CAPACITY CHARGES

For discharge to the EWL, which reaches the jurisdiction of the CSDLAC, the monthly Capacity Charge is \$80.00 per month per each EWLCU.

(B) CAPITAL IMPROVEMENTS PROGRAM CHARGES:

The monthly Capital Improvements Program (CIP) charge for EWL is \$90.00 per month per each EWLCU.

(C) VOLUMETRIC CHARGES

The Volumetric Charge for EWL is \$760.00 per Million Gallons. The minimum Volumetric Charge for discharge of 100,000 gallons or less per each EWLCU per month is \$76.00 per month per each EWLCU.

(D) STRENGTH CHARGES

That Strength Charges are for excessive Chemical Oxygen Demand (COD) and Total Suspended Solids (TSS) and are applicable to all discharges to the EWL. The rates are as follows:

<u>PARAMETER</u>	<u>RATE</u>
COD	\$135.00 per 1,000 pounds (dry weight)
TSS	\$380.00 per 1,000 pounds (dry weight)

Strength charges for the EWL discharges are calculated from the average of all the samples collected during the calendar month and invoiced on a quarterly basis. If there is no sample data for a given month, strength charges for that month shall be determined by using the average value of all available data from the previous 12 months.

(E) AGENCY CIP AND O&M CHARGES

Agency CIP and O&M Charges of 50% shall be added to the charges of Section 2(A), 2(C), and 2(D).

(F) RECYCLED WATER USAGE CREDIT

This program is for recycled water (RW) Users and shall end when funding is exhausted or not later than June 30, 2024, whichever comes first. New Users who qualify for this program shall be given the recycled water credit in effect at the time of connection to the recycled water system.

Recycled Water Users, including contracting agencies, shall be given a monetary credit based on the actual amount of RW used. The RW credit shall start at 50% of the IEUA's FY 2014/15 recycled water direct sale rate and shall decline at 5% intervals per year through FY 2023/2024.

For Fiscal Year 2020/21, the Recycled Water Usage Credit is \$178.01 per million gallons of recycled water used.

**Section 3** OTHER CHARGES

IEUA will pass on any other charges from CSDLAC invoiced to the Agency to dischargers to the EWL, such as, but not limited to, flow and strength imbalances charges, permit fees, inspection fees, analytical fees, etc.

**Section 4** That Application fees for an EWL Capacity Right Agreement shall be: \$250.00

**Section 5** That Initial Wastewater Discharge Permit Application, Ownership Change with Process Changes, and Permit Renewal fees for wastewater generators who discharge directly through pipeline connection to the EWL sewer system shall be:

**Initial Wastewater Discharge Permit Application Fees:**  
(Ownership Change with Process Changes included)

Categorical Industrial User	\$4,375.00
with Combined Waste Stream Formula, add	\$1,063.00
with Production Based Standards, add	\$563.00
with Multiple Categories, add	\$2,125.00
Non-Categorical, Significant Industrial User	\$3,188.00
Non-Categorical, Non-Significant Industrial User	\$2,625.00

**Permit Renewal Fees:**

Categorical Industrial User	\$3,250.00
with Combined Waste Stream Formula, add	\$563.00
with Production Based Standards, add	\$313.00
with Multiple Categories, add	\$1,063.00
Non-Categorical, Significant Industrial User	\$813.00
Non-Categorical, Non-Significant Industrial User	\$563.00

**Section 6** That Permit Revision or Facility Expansion fees shall be: \$1,625.00

Permit Revisions shall be required if the modification affects the quantity/quality of the wastewater discharge to deviate from the conditions in the current permit by more than 25%. Such additions or modifications include, but are not limited to, the following: Maintenance, Monitoring, Change of Discharge Limits, Addition of Control Equipment, Process Changes, etc.

**Section 7** That for change of business name with no process changes shall be: \$250.00

That Permit Addendum fees shall be: \$813.00

Permit Addendum shall be required if the addition or modification does not affect the existing wastewater quantity/quality by more than 25%. Such additions or modifications include, but are not limited to, the following: Maintenance, Monitoring, Change of Discharge Limits, Addition of Control Equipment, Ownership Change without Process Changes, etc.

**Section 8** Toxic Organic Management Plan (TOMP) Processing No Charge

**Section 9** Miscellaneous processing fees that do not fall under any of the above sections shall be charged based on time and material of staff(s) evaluating such process using adopted labor rates for the current fiscal year.

**Section 10** That all provisions of the Etiwanda Wastewater Line Ordinance and any amendments thereto are hereby applicable and will remain in full force and effect.

**Section 11** That upon the effective date of this Resolution, the Resolution No. 2019-6-2 pertaining to the EWL is hereby rescinded in its entirety.

Resolution No. 2020-7-2

EWL Rates

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ADOPTED this 15<sup>th</sup> day of July 2020

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

ATTEST:

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

\*A Municipal Water District

I, Steven J. Elie, Secretary/Treasurer of the Inland Empire Utilities Agency\*,  
DO HEREBY CERTIFY that the foregoing Resolution being No. 2020-7-2 as adopted at  
a regular Board meeting on July 15, 2020, of said Agency\* by the following vote:

ABSENT:

(SEAL)

\* A Municipal Water District



## RESOLUTION NO. 2020-7-3

### RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND EMPIRE UTILITIES AGENCY\*, SAN BERNARDINO COUNTY, CALIFORNIA, ESTABLISHING CAPACITY CHARGES, VOLUMETRIC CHARGES, STRENGTH CHARGES, AGENCY PROGRAM CHARGES, AND APPLICATION FEES FOR THE NON-RECLAIMABLE WASTEWATER SYSTEM (NRWS) FOR FISCAL YEAR (FY) 2020/21

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

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

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

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

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

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

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

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

**NOW, THEREFORE**, the Board of Directors hereby RESOLVES, DETERMINES, AND ORDERS the following to be effective July 1, 2020, and remain in effect until rescinded by a new resolution:

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

(A) NRWSCU ACQUISITION RATES

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

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

***Where:***

*gpd* = gallons per day

*ppd* = pounds per day

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

The above charges shall be paid in full upon the execution of the NRWSCU purchase or lease.

**Section 2** That the monthly charges for discharge to the NRWS are:

(A) VOLUMETRIC CHARGES

For discharge to the NRWS, the monthly volumetric charge is \$940.00 per million gallons of discharge.

(B) PEAK FLOW CHARGES

For discharge to the NRWS, the monthly Peak Flow (PF) Charge shall be \$357.00 per million gallons of volumetric discharge.

(C) STRENGTH CHARGES

That Strength Charges are for excessive Chemical Oxygen Demand (COD) and Total Suspended Solids (TSS) and are applicable to all discharges to the NRWS. The rates are as follows:

<u>PARAMETER</u>	<u>RATE</u>
COD	\$166.00 per 1,000 pounds (dry weight)

TSS \$470.00 per 1,000 pounds (dry weight)

Strength charges for the NRWS discharges are calculated from the average of all the samples collected during the calendar month and invoiced on a quarterly basis. If there is no sample data for a given month, strength charges for that month shall be determined by using the average value of all available data from the previous 12 months.

(D) AGENCY O&M Charge

The Agency's O&M charge shall be \$20.25 per NRWSCU per month.

(E) AGENCY CIP CHARGE

The Agency's capital improvement program charge shall be \$8.00 per NRWSCU per month.

(F) RECYCLED WATER USAGE CREDIT

This program is for recycled water (RW) Users and shall end when funding is exhausted or not later than June 30, 2024, whichever comes first. New Users who qualify for this program shall be given the recycled water credit in effect at the time of connection to the recycled water system.

Recycled Water Users, including contracting agencies, shall be given a monetary credit based on the actual amount of RW used. The RW credit shall start at 50% of the IEUA's FY 2014/15 recycled water direct sale rate and shall decline at 5% intervals per year through FY 2023/2024.

For Fiscal Year 2020/21, the Recycled Water Usage Credit is \$178.01 per million gallons of recycled water used.

**Section 3** IMBALANCE CHARGES

(A) SOLIDS DISCREPANCY CHARGES for NRWS

Solids Discrepancy Charge for an industry ( $SDC_i$ ) shall be calculated on a monthly basis and invoiced on a quarterly basis. The charge shall be calculated by multiplying the individual industry's *Fractional Solids Discrepancy* ( $FSD_i$ ) by the Total Solids Discrepancy at East End monitoring facility ( $TSD_{EE}$ ) and by TSS rate:

$$SDC_i = (FSD_i) \times (TSD_{EE}) \times (TSS \text{ rate})$$

Individual industry's  $FSD_i$  for the NRWS is determined by the  $FSD_i$  formula to allocate the individual industry's solids contribution to the total solids discrepancy, based on their contribution to the overall loading of Alkalinity,

Biological Oxygen Demand (BOD), Dissolved Calcium, and Flow.

$$FSD_i = 0.090 \times \left[ \frac{Alk_i}{Alk_T} \right] + 0.589 \times \left[ \frac{BOD_i}{BOD_T} \right] + 0.060 \times \left[ \frac{Ca_i}{Ca_T} \right] + 0.261 \times \left[ \frac{Flow_i}{Flow_T} \right]$$

**Where:**

$FSD_i$  = Fractional Solids Discrepancy for individual discharger ( $i$ )

$Alk_i$  = Individual dissolved alkalinity loading to the NRWS for discharger ( $i$ )

$Alk_T$  = Combined dissolved alkalinity loading from all dischargers to the NRWS

$BOD_i$  = Individual  $BOD_5$  loading to the NRWS for discharger ( $i$ )

$BOD_T$  = Combined  $BOD_5$  loading from all dischargers to the NRWS

$Ca_i$  = Individual dissolved calcium loading to the NRWS for discharger ( $i$ )

$Ca_T$  = Combine dissolved calcium loading from all dischargers to the NRWS

$Flow_i$  = Individual flow contribution to the NRWS from discharger ( $i$ )

$Flow_T$  = Combined flow from all dischargers to the NRWS

**(B) OTHER IMBALANCE CHARGES**

IEUA will pass to NRWS dischargers any other charges from CSDLAC invoiced to the Agency as a result of imbalance in the NRWS, including volumetric, COD, and NRWSCU imbalance charges. The charges shall be calculated on pro rata share for each component and invoiced on a quarterly basis.

**Section 4 OTHER CHARGES**

IEUA will pass on any other charges from CSDLAC invoiced to the Agency to dischargers to the NRWS, such as, but not limited to, permit fees, inspection fees, analytical fees, etc.

**Section 5** That Application fee for a NRWS Capacity Unit Purchase or Annual Lease shall be: \$250.00

**Section 6** That Initial Wastewater Discharge Permit Application, Ownership Change with Process Changes, and Permit Renewal fees for wastewater generators who discharge directly through pipeline connection to the NRWS sewer system shall be:

**Initial Wastewater Discharge Permit Application Fees:**  
(Ownership Change with Process Changes included)

Categorical Industrial User	\$4,375.00
with Combined Waste Stream Formula, add	\$1,063.00
with Production Based Standards, add	\$563.00
with Multiple Categories, add	\$2,125.00
Non-Categorical, Significant Industrial User	\$3,188.00

Non-Categorical, Non-Significant Industrial User	\$2,625.00
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**Permit Renewal Fees:**

Categorical Industrial User	\$3,250.00
with Combined Waste Stream Formula, add	\$563.00
with Production Based Standards, add	\$313.00
with Multiple Categories, add	\$1,063.00
Non-Categorical, Significant Industrial User	\$813.00
Non-Categorical, Non-Significant Industrial User	\$563.00

**Section 7** That Permit Revision or Facility Expansion fees shall be: \$1,625.00

Permit Revisions shall be required if the modification affects the quantity/quality of the wastewater discharge to deviate from the conditions in the current permit by more than 25%. Such additions or modifications include, but are not limited to, the following: Maintenance, Monitoring, Change of Discharge Limits, Addition of Control Equipment, Process Changes, etc.

**Section 8** That for change of business name with no process changes shall be: \$250.00

That Permit Addendum fees shall be: \$813.00

Permit Addendum shall be required if the addition or modification does not affect the existing wastewater quantity/quality by more than 25%. Such additions or modifications include, but are not limited to, the following: Maintenance, Monitoring, Change of Discharge Limits, Addition of Control Equipment, Ownership Change without Process Changes, etc.

**Section 9** Toxic Organic Management Plan (TOMP) Processing No Charge

**Section 10** Miscellaneous processing fees that do not fall under any of the above sections shall be charged based on time and material of staff(s) evaluating such process using adopted labor rates for the current fiscal year.

**Section 11** That all provisions of the Non-Reclaimable Wastewater Ordinance and any amendments thereto are hereby applicable and will remain in full force and effect.

**Section 12** That upon the effective date of this Resolution, the Resolution No. 2018-6-3 pertaining to the NRWS is hereby rescinded in its entirety.

ADOPTED this 15<sup>th</sup> day of July 2020.

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

ATTEST:

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

\*A Municipal Water District

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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. 2020-7-3 as adopted at  
a regular Board meeting on July 15, 2020, of said Agency\* by the following vote:

AYES:

NOES:

**ABSTAIN:**

ABSENT:

Steven J. Elie  
Secretary/Treasurer

(SEAL)

\* A Municipal Water District

**RESOLUTION NO. 2020-7-4**

**RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND EMPIRE UTILITIES AGENCY\*, SAN BERNARDINO COUNTY, CALIFORNIA, ESTABLISHING INITIAL AND MONTHLY CAPACITY CHARGES, VOLUMETRIC CHARGES, EXCESS STRENGTH CHARGES, CAPITAL IMPROVEMENT PROJECT (CIP) CHARGES, IEUA ADMINISTRATIVE CHARGES, APPLICATION AND WASTEWATER DISCHARGE PERMIT APPLICATION FEES FOR THE INLAND EMPIRE BRINE LINE (BRINE LINE) FOR FISCAL YEAR (FY) 2020/21.**

**WHEREAS**, it is necessary to establish initial and monthly capacity charges, volumetric flow charges, CIP charges, trucked wastewater delivery charges and excessive strength charges;

**WHEREAS**, it is necessary to establish application fees for processing applications for Capacity Right Agreements and Wastewater Discharge Permits for the use of the Inland Empire Utilities Agency (Agency)'s Brine Line;

**WHEREAS**, one Agency Capacity Unit (CU) is defined as an equalized discharge at the flow rate of 15 gallons per minute (GPM);

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

**WHEREAS**, the Board of Directors of the Agency, pursuant to Ordinance No. 106, may establish said fees and charges by Resolution;

**NOW, THEREFORE**, the Board of Directors hereby RESOLVES, DETERMINES, AND ORDERS the following to be effective July 1, 2020, and remain in effect until rescinded by a new resolution:

**Section 1** That the Initial Capacity Charge for the purchase of Agency Capacity Rights shall be set at \$215,000.00 per CU.

**Section 2** That the monthly charges for discharge to the Brine Line are as follows:

(A) CAPACITY CHARGES:

For discharge to the Brine Line, which reaches jurisdiction of the Santa Ana Watershed Project Authority (SAWPA), the monthly Capacity Charge is \$418.67 per CU.



(B) CAPITAL IMPROVEMENTS PROGRAM CHARGES:

The monthly Capital Improvements Program (CIP) charge for Brine Line is \$90.00 per CU per month.

(C) VOLUMETRIC CHARGES

For discharge to the Brine Line, the monthly Volumetric Charge is \$979.00 per Million Gallons of discharge. The minimum Volumetric Charge for discharge of 100,000 gallons or less per CU per month is \$97.90 per CU per month.

(D) STRENGTH CHARGES

That Strength Charges are applicable to all discharges to the Brine Line, via pipeline or hauled by truck, for excessive Biochemical Oxygen Demand (BOD), and Total Suspended Solids (TSS). The rates are as follows:

<u>QUANTITY</u>	<u>RATE</u>
BOD	\$316.00 per 1,000 pounds (dry weight)
TSS	\$442.00 per 1,000 pounds (dry weight)

Strength charges for the Brine Line discharges are calculated from the average of all the samples collected during the calendar month and invoiced on a monthly basis. If there is no sample data for a given month, strength charges for that month shall be determined by using the average value of all available data from the previous 12 months.

(E) AGENCY ADMINISTRATIVE CHARGES

Agency Administrative Charges of 50% shall be added to the charges of Section 2(A), 2(C), and 2(D).

(F) RECYCLED WATER USAGE CREDIT FOR BRINE LINE

This program is for recycled water (RW) Users and shall end when funding is exhausted or not later than June 30, 2024, whichever comes first. New Users who qualify for this program shall be given the recycled water credit in effect at the time of connection to the recycled water system.

Recycled Water Users, including contracting agencies, shall be given a monetary credit based on the actual amount of RW used. The RW credit shall start at 50% of the IEUA's FY 2014/15 recycled water direct sale rate, and shall decline at 5% intervals per year through FY 2023/2024.

For FY 2020/21, the Recycled Water Usage Credit is \$178.01 per million

gallons of recycled water used.

(G) Other Charges

IEUA will pass on any other charges from SAWPA invoiced to the Agency to dischargers to the Brine Line, such as, but not limited to, flow and strength imbalances charges, permit fees, inspection fees, analytical fees, etc.

**Section 3** For trucked discharges to the Brine Line, the wastewater discharge rate shall be based on the applicable Tiered Schedule as established by the higher concentration value for BOD or TSS. The Brine Line Tiered Rate Schedule for Trucks is shown in Table 1.

**Table 1 – Brine Line Tiered Rate Schedule for Trucks**

Tiered Schedule	BOD / TSS Concentration	Volumetric Charge Up to 5,000 gallons	Incremental Charge above 5,000 gallons, \$ per one (1) gallon	Concentrations over 100 mg/L	
				BOD Charge \$ per lb	TSS Charge \$ per lb
Brine	BOD and TSS Less than 100 mg/L	\$300.92	\$0.015		
Non-Brine	BOD or TSS 100 mg/L and higher	\$300.92	\$0.015	\$0.750	\$0.716

**Section 4** That Application fees for a Capacity Right Agreement shall be: \$250.00

**Section 5** That Initial Wastewater Discharge Permit Application and Permit Renewal fees for wastewater generators who discharge directly through pipeline connection to the NRWS sewer system shall be:

**Initial Wastewater Discharge Permit Application Fees**  
(Ownership Change with Process Changes included):

Categorical Industrial User	\$4,375.00
with Combined Waste Stream Formula, add	\$1,063.00
with Production Based Standards, add	\$563.00
with Multiple Categories, add	\$2,125.00
Non-Categorical, Significant Industrial User	\$3,188.00
Non-Categorical, Non-Significant Industrial User	\$2,625.00

**Permit Renewal Fees:**

Categorical Industrial User	\$3,250.00
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with Combined Waste Stream Formula, add	\$563.00
with Production Based Standards, add	\$313.00
with Multiple Categories, add	\$1,063.00
Non-Categorical, Significant Industrial User	\$813.00
Non-Categorical, Non-Significant Industrial User	\$563.00

**Section 6** That Initial Wastewater Discharge Permit Application and Permit Renewal fees for wastewater generators whose wastewater is hauled away, i.e., by a wastewater trucking company, and discharged into the NRWS sewer system shall be:

**Initial Wastewater Discharge Permit Application Fees:**

(Ownership Change with Process Changes included)

Categorical Industrial User	\$2,750.00
with Combined Waste Stream Formula, add	\$1,063.00
with Production Based Standards, add	\$563.00
with Multiple Categories, add	\$2,125.00
Non-Categorical, Significant Industrial User	\$1,625.00
Non-Categorical, Non-Significant Industrial User	\$1,063.00

**Permit Renewal Fees:**

Categorical Industrial User	\$2,250.00
with Combined Waste Stream Formula, add	\$563.00
with Production Based Standards, add	\$313.00
with Multiple Categories, add	\$1,063.00
Non-Categorical, Significant Industrial User	\$813.00
Non-Categorical, Non-Significant Industrial User	\$563.00

**Section 7** That initial Wastewater Hauler Permit application and Permit Renewal fees for the North NRWS shall be:

Initial Permit Application for Wastewater Hauler	\$250.00
Permit Renewal for Wastewater Hauler	\$125.00

South NRWS Wastewater Hauler Permit Application and Permit Renewal are processed and administered by Santa Ana Watershed Project Authority (SAWPA).

**Section 8** That Permit Revision or Facility Expansion fees shall be: \$1,625.00

Permit Revisions shall be required if the modification affects the quantity/quality of the wastewater discharge to deviate from the conditions in the current permit by more than 25%. Such additions or modifications include, but are not limited to, the following: Maintenance, Monitoring, Change of Discharge Limits, Addition of Control Equipment, etc.

**Section 9** That for change of business name with no process changes shall be: \$250.00

That Permit Addendum fees shall be: \$813.00

Permit Addendum shall be required if the addition or modification does not affect the existing wastewater quantity/quality by more than 25%. Such additions or modifications include, but are not limited to, the following: Maintenance, Monitoring, Change of Discharge Limits, Addition of Control Equipment, Ownership Change without Process Changes, etc.

**Section 10** Toxic Organic Management Plan (TOMP) Processing No Charge

**Section 11** Miscellaneous processing fees that do not fall under any of the above sections shall be charged based on time and material of staff(s) evaluating such process using adopted labor rates for the current fiscal year.

**Section 12** That all provisions of the Brine Line Ordinance and any amendments thereto are hereby applicable and will remain in full force and effect.

**Section 13** That upon the effective date of this Resolution, the Resolution No. 2019-6-4 pertaining to the Inland Empire Brine Line (also known as South NRWS) is hereby rescinded in its entirety.

ADOPTED this 15<sup>th</sup> day of July 2020.

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

ATTEST:

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

\*A Municipal Water District

I, Steven J. Elie, Secretary/Treasurer of the Inland Empire Utilities Agency\*,  
DO HEREBY CERTIFY that the foregoing Resolution being No. 2020-7-4 as adopted at  
a regular Board meeting on July 15, 2020, of said Agency\* by the following vote:

ABSENT:

(SEAL)

\* A Municipal Water District

**RESOLUTION NO. 2020-7-5**

**RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND  
EMPIRE UTILITIES AGENCY\*, SAN BERNARDINO COUNTY,  
CALIFORNIA, ESTABLISHING CHARGES FOR LABORATORY  
ANALYSES FOR FISCAL YEAR 2020/21**

**WHEREAS**, The Agency occasionally enters into agreements with other local governmental agencies to perform laboratory analyses; and

**WHEREAS**, the most efficient and practical method of charging for this work is through the establishment of a price for each analysis.

**NOW, THEREFORE**, the Board of Directors hereby RESOLVES, DETERMINES AND ORDERS, that, effective July 1, 2020, the single item prices for laboratory analyses are as shown on Exhibit 1 attached hereto, and remain in effect until rescinded by a new resolution:

Upon the effective date of this Resolution, Resolution No. 2019-6-5 is hereby rescinded in its entirety.

ADOPTED this 15<sup>th</sup> day of July 2020.

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

ATTEST:

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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                     )  
  )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. 2020-7-5, was adopted at  
a regular meeting on July 15, 2020, of said Agency\* by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

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Steven J. Elie  
Secretary/Treasurer

(SEAL)

\* A Municipal Water District

## INLAND EMPIRE UTILITIES AGENCY

## LABORATORY PRICES - FY 2020/21

Inorganic Chemistry		
Test	Method	Price
Alkalinity, Total	SM 2320B	\$15.50
Ammonia as Nitrogen	EPA 350.1	\$15.50
Anion Sum	SM 1050	\$2.60
BOD, Soluble	SM 5210	\$45.30
BOD, Total	SM 5210	\$40.20
Bromide	EPA 300.0	\$11.30
Cation Sum	SM 1050	\$2.60
Chlorate	EPA 300.0	\$48.90
Chloride	EPA 300.0	\$9.80
Chlorite	EPA 300.0	\$48.90
COD	SM 5220D	\$34.50
Color	SM 2120B	\$10.30
Conductivity	SM 2510	\$9.80
Corrosivity	SM 2330B	\$43.80
<i>If Alkalinity, Ca, EC, or pH are requested on Corrosivity cost is reduced by their</i>		
Cyanide, Available	EPA OIA-1677	\$51.50
Cyanide, Free	ASTM D7237	\$28.80
Cyanide, Total	ASTM D7284	\$31.90
Dissolved Organic Carbon	SM 5310B	\$41.20
Dissolved Organic Carbon	SM 5310C	\$36.10
Dissolved Oxygen	EPA 360.1	\$12.90
Fluoride	EPA 300.0	\$9.80
Fluoride	SM 4500-F C	\$17.50
Hardness, Total (Calculation)	EPA 200.7	\$23.20
<i>If Ca and Mg is requested, calculation is reduced by their respective prices.</i>		
Hardness, Total	SM 2340C	\$19.10
Mercury	EPA 245.2	\$41.20
Metals Digestion (liquid)		\$17.50
Metals Digestion (solid)		\$46.40
Metals by ICP	EPA 200.7	\$10.30
Metals by ICP/MS	EPA 200.8	\$10.30
Nitrate as Nitrogen	EPA 300.0	\$9.80
Nitrite as Nitrogen	EPA 300.0	\$9.80
Nitrogen, Organic	Various	\$67.00
Oil & Grease, Polar (FOG)	EPA1664B	\$77.30
Oil & Grease, Non-polar	EPA1664B	\$41.20
Oil & Grease, Total	EPA1664B	\$36.10
pH	SM 4500-H+ B	\$6.20
Phosphorus, Ortho	EPA 300.0	\$9.80
Phosphorus, Total	EPA 200.7	\$10.30

Inorganic Chemistry		
Test	Method	Price
Silica	EPA 200.7	\$10.30
Sulfate	EPA 300.0	\$9.80
Sulfide, Dissolved	SM 4500-S D	\$20.60
Sulfide, Total	SM 4500-S D	\$16.50
Surfactants (MBAS)	SM 5540C	\$51.50
TDS	SM 2540C	\$15.50
TDS, Fixed/Volatile	SM 2540E	\$23.20
TKN	EPA 351.2	\$41.20
TOC	SM 5310B	\$36.10
TOC	SM 5310C	\$30.90
Total Solids	SM 2540B	\$11.80
TSS	SM 2540D	\$15.50
Turbidity	EPA 180.1	\$9.30
Uranium pCi/L	EPA 200.8	\$28.80
Volatile Solids	SM 2540E	\$17.00
Volatile Suspended Solids	SM 2540E	\$23.20

Bioassay/Microbiology		
Test	Method	Price
Bioassay, C.Dubia, Chronic	EPA 1002	\$1,236.00
Coliform, Colilert P/A	SM 9223 B	\$10.30
Coliform, Colilert Total Enume	SM 9223 B	\$20.60
Coliform, Fecal	SM 9221E	\$25.80
Coliform, Total (15 Tube)	SM 9221B	\$25.80
Heterotrophic Plate Count	SM 9215B	\$20.60

Organic Chemistry		
Test	Method	Price
1,4-Dioxane	EPA 624	\$77.30
Acrolein & Acrylonitrile	EPA 624	\$77.30
MTBE	EPA 524.2	\$103.00
Pesticides	EPA 608	\$257.50
Pesticides w/ PCBs	EPA 608	\$334.80
PCBs	EPA 608	\$257.50
Semi-Volatiles (Short list DW)	EPA 525	\$334.80
Semi-Volatiles (Acid Extractabl	EPA 625	\$231.80
Semi-Volatiles (Base/Neutrals)	EPA 625	\$231.80
Semi-Volatiles (BNA)	EPA 625	\$309.00
Tert-Butyl Alcohol (TBA)	EPA 524.2 MOD	\$154.50
Thiobencarb	EPA 525	\$309.00
Volatiles, DW	EPA 524.2	\$154.50
Volatiles, WW	EPA 624	\$195.70

## RESOLUTION NO. 2020-7-6

### RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND EMPIRE UTILITIES AGENCY\*, SAN BERNARDINO COUNTY, CALIFORNIA, ESTABLISHING EXTRA-TERRITORIAL SEWER SERVICE CHARGE FOR SYSTEM USERS OUTSIDE THE AGENCY'S BOUNDARIES FOR FISCAL YEAR (FY) 2020/21

**WHEREAS**, it is necessary to establish an extra-territorial monthly sewer service charge for system user whose property served is located outside the boundaries of Improvement District "C" of the Inland Empire Utilities Agency (the Agency); and

**WHEREAS**, the charge shall be "A" dollars per equivalent dwelling unit (EDU) per month. "A" shall be determined annually by the Agency before July 1 and will be set at the amount of certain sewer taxes per EDU being received from the taxable area within Improvement District "C"; and

**WHEREAS**, these taxes are to be the Improvement District "C" portion of taxes plus the portion of the Agency's General Taxes applied each year to the Regional Wastewater Systems and the General Administrative expenditures for the Regional Wastewater Systems; and

**WHEREAS**, modification to this resolution may be included in future rate resolutions.

**NOW, THEREFORE**, the Board of Directors hereby RESOLVES, DETERMINES, AND ORDERS the following to be effective July 1, 2020, and remain in effect until rescinded by a new resolution:

**Section 1.** That the monthly sewer service rate be determined based on the Agency-wide assessed valuation for FY 2019/20 as reported by the San Bernardino County Auditors Property Tax Division and the estimated number of billed EDU's listed in the Agency's FY 2020/21 Regional Wastewater Operations and Maintenance fund budget, as shown in Exhibit 1; and

**Section 2.** That the extra-territorial monthly sewer service charge should be set at a rate of \$17.46 per month per Equivalent Dwelling Unit (EDU) in addition to the FY 2020/21 adopted monthly EDU rate of \$20.00.

**Section 3.** That upon the effective date of this Resolution, Resolution No. 2019-6-6 is hereby rescinded in its entirety.

ADOPTED this 15<sup>th</sup> day of July 2020.

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

ATTEST:

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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                     )  
  )SS  
COUNTY OF SAN BERNARDINO        )

I, Kati Parker, Secretary/Treasurer of the Inland Empire Utilities Agency\*, DO  
HEREBY CERTIFY that the foregoing Resolution being No. 2020-7-6 was adopted at a Board  
Meeting on July 15, 2020, of said Agency by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

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Steven J. Elie  
Secretary/Treasurer

(SEAL)

\* A Municipal Water District

**AVERAGE VALUE OF AN EDU FOR FISCAL YEAR 2020/21**  
**CITY OF FONTANA MONTHLY EXTRA-TERRITORIAL USER SURCHARGE**

The information utilized includes the EDU projections identified in the Regional Wastewater Operations and Maintenance Fund budget and the San Bernardino County Auditors' report which lists the Agency's assessed valuation for FY 2019/20. Based on this information the estimated average value of an EDU within the Agency is as follows:

FY 2019/20 Agency Assessed Value -	=	\$	118,586,687,220
FY 2019/20 Projected number of EDU's within Agency=			282,490 EDU per month
<i>\$118,586,687,220 divided by 282,490</i>	=	\$	419,791

Annual tax obligation is calculated by:

<i>\$419,791 multiply by 0.000499</i>	=	\$	<b>209.48 per year</b>
<i>(adjusted Agency tax rate)</i>	=	\$	<b>17.46 per month</b>

## **RESOLUTION NO. 2020-7-7**

### **RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND EMPIRE UTILITIES AGENCY\*, SAN BERNARDINO COUNTY, CALIFORNIA, ESTABLISHING IMPORTED WATER RATES.**

**WHEREAS**, pursuant to Division II, Part II, Section 201 of Ordinance No. 104, the Board of Directors of Inland Empire Utilities Agency\* (Agency) establishes, from time to time, rates for water sold or delivered by direct connections to Metropolitan Water District of Southern California (MWD) facilities;

**WHEREAS**, the Board of Directors of the Agency establishes rates for delivery of imported water supplies; and the rates are based on the approved and adopted biennial budget rates by the MWD Board on May 22, 2020; and

**NOW, THEREFORE**, the Board of Directors hereby RESOLVES, DETERMINES AND ORDERS the following to be effective July 1, 2020, and January 1, 2021, and to remain in effect until rescinded by a new resolution:

**Section 1.** That the rates of sales of imported water are direct pass-through charged by Metropolitan for each class of water. The rates, by class of water are as follows:

- (a) FOR TIER 1 FULL SERVICE UNTREATED WATER – i.e., domestic and municipal purposes:

01/1/2020 – 12/31/2020 \$755.00 per acre foot  
01/1/2021 – 12/31/2021 \$777.00 per acre foot  
01/1/2022 – 12/31/2022 \$799.00 per acre foot

- (b) FOR TIER 2 FULL SERVICE UNTREATED WATER – i.e., domestic and municipal purposes:

01/1/2020 – 12/31/2020 \$842.00 per acre foot  
01/1/2021 – 12/31/2021 \$819.00 per acre foot  
01/1/2022 – 12/31/2022 \$841.00 per acre foot

(c) FOR GROUND WATER STORAGE PROGRAM

REPLENISHMENT WATER UNTREATED – This rate is available contingent upon the requirements of Metropolitan’s Administrative Code, and includes water delivered for groundwater replenishment and storage, by direct or in-lieu methods.

01/1/2020 – 12/31/2020 (NO RATE AVAILABLE)

01/1/2021 – 12/31/2021 (NO RATE AVAILABLE)

01/1/2022 – 12/31/2022 (NO RATE AVAILABLE)

(d) METROPOLITAN WATER SUPPLY ALLOCATION PLAN (WSAP) PENALTY RATES – Reduced imported water allocations caused by the adoption of a WSAP will reduce a member agencies Tier 1 allocation pursuant to Resolution 2016-9-1. Penalty rates will be applied in accordance to Metropolitan’s WSAP to IEUA and its member agencies if IEUA exceeds its imported water allocation from MWD and is invoiced by MWD for WSAP penalty rates. Any such penalty rates shall be “passed through” to the appropriate agency that caused the imposition of a penalty rate by MWD.

**Section 2.** That IEUA will impose any Metropolitan rates and charges, applicable to each service connection, if invoiced by Metropolitan to IEUA during FY 2019/20.

**Section 3.** That the Metropolitan levied Capacity Charge (\$/cfs) shall be as follows:

01/1/2020 – 12/31/2020	\$ 8,800 per cubic foot per second (cfs)
01/1/2021 – 12/31/2021	\$ 10,700 per cubic foot per second (cfs)
01/1/2022 – 12/31/2022	\$ 12,200 per cubic foot per second (cfs)

**Section 4.** That a minimum charge of \$1,000 per month will be collected from any active Metropolitan full service industrial connection beginning 7/1/2020 through 6/30/2021.

**Section 5.** In the event of any delinquent payments for bills related to imported water or other charges, the Agency will apply Division III, Part I, Section 107 of Ordinance No. 104

**Section 6.** That upon the effective date of this Resolution, Resolution No. 2019-6-7 is hereby rescinded in its entirety.



**ADOPTED** this 15<sup>th</sup> day of July 2020.

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

ATTEST:

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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                     )  
  )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. 2020-7-7, was adopted at a regular  
meeting on July 15, 2020, of said Agency\* by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

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Steven J. Elie  
Secretary/Treasurer

(SEAL)

\* A Municipal Water District

**RESOLUTION NO. 2020-7-8**

**RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND  
EMPIRE UTILITIES AGENCY\*, SAN BERNARDINO COUNTY,  
CALIFORNIA, ESTABLISHING EQUIPMENT RENTAL RATES FOR  
FISCAL YEAR 2020/2021.**

**WHEREAS**, the Board of Directors of Inland Empire Utilities Agency\* is required by Agency Ordinance No. 28, Section 3, to establish, from time to time, rates for rental of maintenance and construction equipment.

**NOW, THEREFORE**, the Board of Directors hereby RESOLVES, DETERMINES AND ORDERS, pursuant to Ordinance No. 28, that the rates for equipment rental are as shown in Exhibit 1 attached hereto and are effective July 1, 2020, and remain in effect until rescinded by a new resolution:

Upon the effective date of this Resolution, Resolution No. 2019-6-8 is hereby rescinded in its entirety.

ADOPTED this 15<sup>th</sup> day of July 2020.

---

Kati Parker  
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                     )  
  )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. 2020-7-8 was adopted at a regular  
meeting on July 15, 2020, of said Agency\* by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

---

Steven J. Elie  
Secretary/Treasurer

(SEAL)

\* A Municipal Water District

**EXHIBIT 1**

INLAND EMPIRE UTILITIES AGENCY\*  
MAINTENANCE EQUIPMENT RENTAL RATES  
FISCAL YEAR 2020/21

GOVERNMENTAL AGENCIES WITHIN IEUA SERVICE BOUNDARIES

		<b>RATE IN FORCE</b>
CCTV Camera Equipment Truck		
With one operator	per hour portal-to-portal	\$101.95
With two operators	per hour portal-to-portal	\$179.61
Gap Vactor Truck		
With one operator	per hour portal-to-portal	\$111.58
With two operators	per hour portal-to-portal	\$189.25
Safety Van		
With one operator	per hour portal-to-portal	\$76.47
With two operators	per hour portal-to-portal	\$144.47
Water Truck		
With one operator	per hour portal-to-portal	\$85.51
With two operators	per hour portal-to-portal	\$163.17

## **RESOLUTION NO. 2020-7-9**

### **RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND EMPIRE UTILITIES AGENCY\*, SAN BERNARDINO COUNTY, CALIFORNIA, ESTABLISHING RATES COVERING THE SALE OF RECYCLED WATER TO SUPPORT OPERATIONS AND MAINTENANCE OF IEUA'S REGIONAL RECYCLED WATER SYSTEM FOR FISCAL YEARS 2020/21 AND 2021/22**

**WHEREAS**, The Regional Advisory Committees have reviewed and recommended service rates for Fiscal Years 2020/21 and 2021/22:

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

**Section 1.** That effective July 1, 2020, the direct sale of recycled water under the terms of Ordinance 69 that is available to our Contracting Agencies from the Tertiary Treatment Plants shall be \$1,503.98 per million gallons or \$490.00 per acre foot.

**Section 2.** That effective July 1, 2020, the recharge sale of recycled water under the terms of Ordinance 69 that is available to our Contracting Agencies from the Tertiary Treatment Plants shall be \$1,688.15 per million gallons or \$550.00 per acre foot.

**Section 3.** That effective July 1, 2021, the direct sale of recycled water under the terms of Ordinance 69 that is available to our Contracting Agencies from the Tertiary Treatment Plants shall be \$1,596.07 per million gallons or \$520.00 per acre foot, and remain in effect until rescinded by a new resolution.

**Section 4.** That effective July 1, 2021, the recharge sale of recycled water under the terms of Ordinance 69 that is available to our Contracting Agencies from the Tertiary Treatment Plants shall be \$1,780.23 per million gallons or \$580.00 per acre foot, and remain in effect until rescinded by a new resolution.

**Section 5.** Upon the effective date of this Resolution, Resolution No. 2015-5-4 is hereby rescinded in their entirety.

ADOPTED this 15th day of July 2020.

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

ATTEST:

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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                     )  
  )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. 2020-7-9, was adopted at  
a regular meeting on July 15, 2020, of said Agency\* by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

(SEAL)

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Secretary/Treasurer

\* A Municipal Water District

**RESOLUTION NO. 2020-7-10**

**RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND  
EMPIRE UTILITIES AGENCY\* (IEUA), SAN BERNARDINO  
COUNTY, CALIFORNIA, ESTABLISHING THE  
REIMBURSEMENT PAYMENT FOR FISCAL YEAR 2020/21  
THROUGH 2021/22.**

**WHEREAS**, the Finance, Legal, and Administration Committee and the Board of Directors have reviewed and recommended the adjustments to the Reimbursement Payment;

**WHEREAS**, the financing of the Ten-Year Forecast requires that the Reimbursement Payment will be maintained at \$6,955 per Equivalent Dwelling Unit (EDU) effective July 1, 2020; and increased to \$7,379 per EDU effective July 1, 2021;

**NOW THEREFORE**, the Board of Directors of the Inland Empire Utilities Agency\* does hereby RESOLVE, DETERMINE AND ORDER the following to be effective on the dates shown, and remain in effect until rescinded by a new resolution:

**Section 1.** July 1, 2020 for Fiscal Year 2020/21 the Reimbursement Payment for the Contracting Agencies shall be \$6,955 per EDU.

**Section 2.** July 1, 2021 for Fiscal Year 2021/22 the Reimbursement Payment for the Contracting Agencies shall be \$7,379 per EDU

**Section 3.** That the provisions of the Regional Sewage Service Contract and any amendments thereto, are hereby applicable and will remain in full force and effect.

**Section 4.** That upon the effective date of this Resolution, Resolution No. 2015-5-5 is hereby rescinded.

ADOPTED this 15<sup>th</sup> day of July 2020

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

ATTEST:

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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. 2020-7-10 was adopted at a  
regular Board Meeting on July 15, 2020, of said Agency by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

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

\*A Municipal Water District

## RESOLUTION NO. 2020-7-11

### RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND EMPIRE UTILITIES AGENCY\*, SAN BERNARDINO COUNTY, CALIFORNIA, ESTABLISHING THE WATER CONNECTION FEE FOR FISCAL YEARS 2020/21 THROUGH 2024/25

**WHEREAS**, modification of this policy may be included in future rate resolutions; and

**WHEREAS**, the Board of Directors establishes a fee from each new connection or upsized connection within IEUA's service area as a condition of receiving water deliveries from any source provided by IEUA including, but not limited to, Metropolitan supplies, recycled water, and groundwater; and

**WHEREAS**, the Board of Directors has determined that each new connection is subject to fees based upon the meter size; and

**WHEREAS**, the Board of Directors has determined that the levy of a one-time connection fee charge be imposed on any new retail water connection or upsized connection to any water system within the Agency's service area in order to recover growth related costs incurred by the Agency and defined in Ordinance 104.

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

**Section 1.** Customers subject to payment of water capacity charges for new connections shall pay the charges in accordance with the following table:

Fiscal Year	2020/21	2021/22	2022/23	2023/24	2024/25
Effective Date	7/1/2020	7/1/2021	7/1/2022	7/1/2023	7/1/2024
5/8"	\$1,684	\$1,787	\$1,841	\$1,896	\$1,953
3/4"	\$1,684	\$1,787	\$1,841	\$1,896	\$1,953
1"	\$4,211	\$4,466	\$4,603	\$4,740	\$4,883
1.5"	\$8,420	\$8,933	\$9,205	\$9,480	\$9,765
2"	\$13,472	\$14,292	\$14,728	\$15,168	\$15,624
3"	\$29,471	\$31,265	\$32,218	\$33,180	\$34,178
4"	\$53,047	\$56,277	\$57,992	\$59,724	\$61,520
6"	\$117,880	\$125,059	\$128,870	\$132,720	\$136,710
8"	\$202,080	\$214,387	\$220,920	\$227,520	\$234,360
10"	\$252,600	\$267,983	\$276,150	\$284,400	\$292,950
12"	\$294,700	\$312,647	\$322,175	\$331,800	\$341,775

**ADOPTED** this 15<sup>th</sup> day of July, 2020.

---

Kati Parker  
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

COUNTY OF SAN BERNARDINO

ABSENT:

(SEAL)

\* A Municipal Water District

## **RESOLUTION NO. 2020-7-12**

### **RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND EMPIRE UTILITIES AGENCY (IEUA), SAN BERNARDINO COUNTY, CALIFORNIA, ESTABLISHING METER EQUIVALENT UNIT (MEU) RATES AND THE READINESS-TO-SERVE (RTS) TEN YEAR ROLLING AVERAGE (TYRA) PASS\_THROUGH**

**WHEREAS**, pursuant to Division II, Part II, Section 201 of Ordinance No. 104, the Board of Directors of Inland Empire Utilities Agency (IEUA) establishes, from time to time, rates to support the readiness-to-serve charges from Metropolitan Water District of Southern California (MWD), program costs incurred for the regional water resources program.

**WHEREAS**, the Board of Directors of IEUA shall establish an annual Readiness to serve (RTS) pass-through charge, based on a Ten Year Rolling Average (TYRA) MWD methodology.

**WHEREAS**, the Board of Directors shall establish an annual Meter Equivalent Unit (MEU) charge rate to yield revenues sufficient to recover the regional water resources program costs.

**WHEREAS**, modification of this resolution may be included in future rate resolutions.

**NOW, THEREFORE**, the Board of Directors hereby RESOLVES, DETERMINES AND ORDERS that the following to be effective on the rates shown below, and remain in effect until rescinded by a new resolution:

**Section 1.A** That a Readiness-to-Serve Ten Year Rolling Average (RTS TYRA) pass-through shall be charged to the Local Agencies (Cucamonga Valley Water District, Fontana Water Company and Water Facilities Authority), to recover their share of total RTS charge imposed by MWD, and will be phased-in over a period of - seven (7) years as follows:

- a. October 1, 2016 through June 30, 2017 of Fiscal Year 2016/17, the RTS TYRA charge shall be 15% of the MWD RTS charge
- b. July 1, 2017 for Fiscal Year 2017/18, the RTS TYRA charge shall be 30% of the MWD RTS charge.
- c. July 1, 2018 for Fiscal Year 2018/19 the RTS TYRA charge shall be 45% of the MWD RTS charge.
- d. July 1, 2019, for Fiscal Year 2019/20 the RTS TYRA charge shall be 60% of the MWD RTS charge.



- e. July 1, 2020 for Fiscal Year 2020/21 the RTS TYRA charge shall be 75% of the MWD RTS charge.
- f. July 1, 2021, for Fiscal Year 2021/22 the RTS TYRA charge shall be 90% of the MWD RTS charge.
- g. July 1, 2022, for Fiscal Year 2022/23 the RTS TYRA charge shall be 100% of the MWD RTS charge.

**Section 1.B** That a Readiness-to-Serve Ten Year Rolling Average (RTS TYRA) pass through shall be charged to Non Local Agencies to recover 100% of their share of total RTS charge imposed by MWD, effective October 1, 2016.

**Section 2.** That the Meter Equivalent Unit (MEU) rate, shall be charged to the Local Agency effective July 1, 2020:

- a. July 1, 2020 for Fiscal Year 2020/21, that the rate for each active retail water meter shall be \$1.04 per meter equivalent unit per month.
- b. July 1, 2021 for Fiscal Year 2021/22, that the rate for each active retail water meter shall be \$1.08 per MEU per month.
- c. for Fiscal Year 2022/23, that the rate for each active retail water meter shall be \$1.10 per MEU per month.
- d. for Fiscal Year 2023/24, that the rate for each active retail water meter shall be \$1.12 per MEU per month.
- e. for Fiscal Year 2024/25, that the rate for each active retail water meter shall be \$1.14 per MEU per month.

**Section 3.** In the event of any delinquent payments for bills related to MEU or other charges, the Agency will apply Division III, Part I, Section 107 of Ordinance No. 104

**Section 4.** That upon the effective date of this Resolution, Resolution No. 2016-6-7 is hereby rescinded in its entirety.

**ADOPTED** this 15<sup>th</sup> day of July 2020.

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

ATTEST:

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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                     )  
  )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. 2020-7-12, was adopted at a regular  
meeting on July 15, 2020, of said Agency\* by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

---

Steven J. Elie  
Secretary/Treasurer

(SEAL)

\* A Municipal Water District

ACTION  
ITEM  
**2B**

**Date:** July 15, 2020

**To:** The Honorable Board of Directors

**From:** Shivaji Deshmukh, General Manager

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

07/08/20

Finance & Administration

07/08/20

**Executive Contact:** Christiana Daisy, Executive Manager of Engineering/AGM

**Subject:** RP-5 Expansion Construction Contract Award

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### Executive Summary:

The Regional Water Recycling Plant No. 5 (RP-5) Expansion will expand the RP-5 Liquids Treatment to 22.5 MGD (mechanical systems) and 30 MGD (structural systems) to meet the growing demands of Inland Empire Utilities Agency (IEUA's) service area and will relocate treatment capacity from Regional Water Recycling Plant No. 2 (RP-2) to RP-5 by constructing the new RP-5 Solids Treatment Facility to treat up to 30 MGD of solids from both Carbon Canyon Water Reclamation Facility (CCWRF) and RP-5. The project design was completed in October 2019, and the project was released for bid on October 31, 2019.

On May 21, 2020, IEUA received four construction bids from four pre-qualified contractors. W.M. Lyles Co. was the lowest responsive, responsible bidder, with a bid price of \$329,982,900 (revised engineer's estimate of \$340,128,000). An update of the RP-5 Expansion Project bid phase was provided to the Board in June 2020 to detail the bid phase process. The construction contract award was unanimously recommended for IEUA Board approval by the Regional Technical and Policy Committees. Due to additions during the bid phase and further defined site conditions relating to soils conditions, ground water, and site parking, IEUA will be requesting an augmentation of the total project budget from \$398,609,289 to \$450,000,000 (13% increase) in the Regional Capital (RC) Fund at a later date.

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### Staff's Recommendation:

1. Award a construction contract for the RP-5 Expansion, Project Nos. EN19001 and EN19006, to W.M. Lyles Co., in the amount of \$329,982,900; and
2. Authorize the General Manager to execute the contract and budget augmentation, subject to non-substantive changes.

---

**Budget Impact** Budgeted (Y/N): Y Amendment (Y/N): Y Amount for Requested Approval: \$ 51,390,711

Account/Project Name:

EN19001/RP-5 Liquids Treatment Expansion

EN19006/RP-5 Solids Treatment Facility

*Fiscal Impact (explain if not budgeted):*

The total project budget for the RP-5 Expansion, Project Nos. EN19001 and EN19006, will increase from \$398,609,289 to \$450,000,000 (13% increase), respectively, in the Regional Capital (RC) Fund through a future request.

**Prior Board Action:**

On November 20, 2019, the Board of Directors awarded a contract to Arcadis, for construction management services for a not-to-exceed amount of \$21,125,523.

On November 20, 2019, the Board of Directors awarded a contract amendment to Parsons, for engineering services during construction for a not-to-exceed amount of \$12,589,469.

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**Environmental Determination:**

Program Environmental Impact Report (Finding of Consistency)

A Finding of Consistency with IEUA's Program Environmental Impact Report and a CEQA Plus evaluation for SRF Loan Funding have been completed.

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**Business Goal:**

The RP-5 Expansion Project is consistent with IEUA's Business Goal of Wastewater Management, specifically the Asset Management and Water Quality objectives that IEUA will ensure that systems are well maintained, upgraded to meet evolving requirements, sustainably managed, and can accommodate changes in regional water use to protect public health, the environment, and meet anticipated regulatory requirements.

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**Attachments:**

Attachment 1 - PowerPoint

Attachment 2 - Construction Contract

# **Attachment 1**

# RP-5 Expansion

## Construction Contract Award

Project Nos. EN19001 and EN19006





# Project Location – RP-5 Expansion

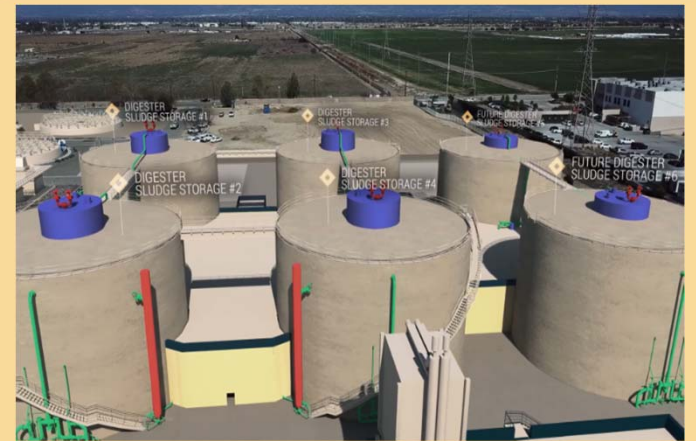


RP-5 Facility

Liquid Expansion



Biosolids Facility



# The Project

- **Expand RP-5 Liquids Treatment to 22.5 MGD (mechanical systems) and 30 MGD (structural systems)**
- **Relocate RP-2 to RP-5**
- **Construct RP-5 Solids Treatment Facility to treat 30 MGD of solids from both CCWRF and RP-5**

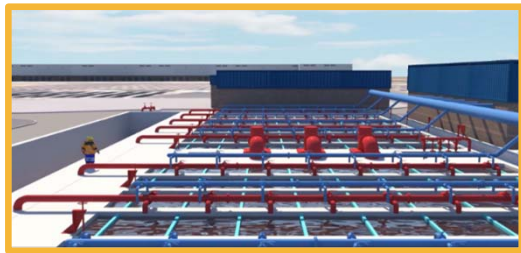


*RP-5 Expansion New Facilities*

# Project Scope

## RP-5 Liquid Expansion

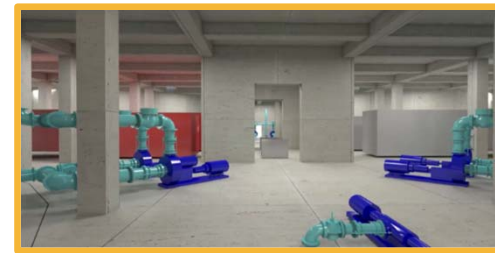
- Influent pump station expansion
- Headworks improvements
- Two new primary clarifiers
- Existing aeration basin improvements
- New Membrane Bioreactor (MBR) system
- Rerating of the chlorine contact basin



New MBR Basin Model

## RP-5 Biosolids Facility

- Rotary drum thickening building
- Digester facilities
- Centrifuge dewatering building
- Boiler building
- Digester gas treatment and flaring
- REEP Energy Improvements



Digester Facilities Model

# Contractor Selection

- Four bids received on May 21, 2020 from the Prequalified Contractors:

Bids Received	Bid Amount
W.M. Lyles	\$329,982,900
J.F. Shea	\$339,726,750
Kiewit	\$375,707,000
PCL	\$425,939,779
<b>Revised Engineer's Estimate:</b>	<b>\$340,128,000</b>



# Project Budget and Schedule

## EN19001 and EN19006

Description	Estimated Cost
<b>Design Phase Services</b>	<b>\$26,406,753</b>
<b>Construction Services</b>	<b>\$43,361,716</b>
Construction Management	\$22,625,523
Engineering Services During Construction	\$11,346,349
Other Construction Services	\$7,325,000
Contingency (5%)	\$2,064,844
<b>Construction</b>	<b>\$376,181,190</b>
RP-5 Expansion Bid (This Action)	\$329,982,900
Offsite Facilities Bid (estimate)	\$12,000,000
Contingency (~10%)	\$34,198,290
<b>Total Project Cost:</b>	<b>\$445,949,659</b>
<b>Total Requested Project Budget:</b>	<b>\$450,000,000*</b>

Project Milestone	Date
<b>Construction</b>	
IEUA Board Construction Contract Award	July 15, 2020
Solids Facility Completion	January 2024
Liquids Construction Completion	January 2025

\* Total future project budget amendment request.

# Recommendation

1. Award a construction contract for the RP-5 Expansion, Project Nos. EN19001 and EN19006, to W.M. Lyles Co., in the amount of \$329,982,900; and
2. Authorize the General Manager to execute the contract and budget augmentation, subject to non-substantive changes.

The RP-5 Expansion Project is consistent with **IEUA's Business Goal of Wastewater Management**, specifically the Asset Management and Water Quality objectives that IEUA will ensure that systems are well maintained, upgraded to meet evolving requirements, sustainably managed, and can accommodate changes in regional water use to protect public health, the environment, and meet anticipated regulatory requirements.

# **Attachment 2**

## SECTION D - CONTRACT AND RELEVANT DOCUMENTS

### 1.0 CONTRACT

THIS CONTRACT, made and entered into this \_\_\_\_ day of \_\_\_\_\_, 20\_\_, by and between W.M. Lyles Co., 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".

#### WITNESSED:

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 REGIONAL WATER RECYCLING PLANT NO. 5 (RP-5) LIQUIDS TREATMENT EXPANSION TO 22.5 MGD AND SOLIDS TREATMENT FACILITY PROJECT NOS. EN19001 & EN1900 (IFVB-JV-19-018), 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 Three Hundred Twenty-Nine Million Nine Hundred Eighty-Two Thousand Nine Hundred 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 as follows:
- i. SOLIDS TREATMENT FACILITY SUBSTANTIAL COMPLETION shall be One Thousand Two Hundred and Seventy-Five (1275) calendar days after the Notice of Award by IEUA.
  - ii. FINAL COMPLETION shall be One Thousand Six Hundred and Forty (1640) calendar days after the Notice of Award by IEUA.
  - iii. 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, agents, officers, directors, representatives, servants and volunteers free and harmless from any and all liability, claims, judgments, costs and demands, including demands arising from injuries or death of persons (including employees of IEUA and the CONTRACTOR) and damage to property, arising directly or indirectly out of the obligation herein undertaken or out of the operations conducted by the CONTRACTOR, its employees, agents, representatives, or subcontractors under or in connection with this Contract to the extent permitted by law.

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

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

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

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

CONTRACTOR

By \_\_\_\_\_  
*General Manager*

By \_\_\_\_\_  
\_\_\_\_\_  
*Title*

\* *A Municipal Water District*

Bond Number \_\_\_\_\_

## **2.0 PERFORMANCE BOND**

WHEREAS, the Inland Empire Utilities Agency ("IEUA") has awarded W.M. Lyles Co. designated as the "Principal" herein, a contract for the WORK described as follows:

REGIONAL WATER RECYCLING PLANT NO. 5 (RP-5) LIQUIDS TREATMENT  
EXPANSION TO 22.5 MGD AND SOLIDS TREATMENT FACILITY PROJECT NOS.  
EN19001 & EN1900 (IFVB-JV-19-018)

WHEREAS, on or about \_\_\_\_\_, 20\_\_, the Principal entered into a Contract with the IEUA for the construction of the work of improvement, which Contract and all Contract Documents set forth therein are incorporated herein and made a part hereof by this reference; and

WHEREAS, Principal is required to furnish a bond guaranteeing the faithful performance of its obligations under the Contract Documents concurrently with delivery to IEUA of the executed Contract.

NOW, THEREFORE, Principal and \_\_\_\_\_ ("Surety"), a duly admitted surety in the State of California, are held and firmly bound to IEUA for payment of the penal sum of \$ 329,982,900.00 ("the Bonded Sum"), in lawful money of the United States, for payment of which sum Principal and Surety jointly and severally bind themselves and their heirs, executors, administrators, successors and assigns.

THE CONDITION OF THIS OBLIGATION IS SUCH THAT if Principal shall promptly and faithfully perform all of its obligations under the Contract Documents, including any and all amendments and supplements thereto, then this obligation shall be null and void; otherwise it shall remain in full force and effect.

The following terms and conditions shall apply with respect to this Bond:

- A.** The Principal and the Surety, jointly and severally, bind themselves, their heirs, executors, administrators, successors and assigns to IEUA for the complete and proper performance of the Contract, which is incorporated herein by reference.
- B.** If the Principal completely and properly performs all of its obligations under the Contract, the Surety and the Principal shall have no obligation under this Bond.
- C.** If there is no IEUA Default, the Surety's obligation under this Bond shall arise after:
  - 1.** IEUA has declared a Principal Default under the Contract pursuant to the terms of the Contract; and
  - 2.** IEUA has agreed to pay the Balance of the Contract Sum to:
    - a. The Surety in accordance with the terms of this Bond and the Contract; or
    - b. The CONTRACTOR selected to perform the Contract in accordance with the terms of this Bond and the Contract.

- c. If the Surety waives the right to perform Work under Paragraph D.4 below, IEUA shall not be obligated to pay the Balance of the Contract Sum.
- D. When IEUA has satisfied the conditions of Paragraph C, the Surety shall promptly (within thirty (30) calendar days) and at the Surety's expense elect to take one of the following actions (provided, that unless and until IEUA has actually terminated Principal for default, the Surety need only respond to IEUA and commence a diligent investigation, not make an election):
  - 1. Arrange for the Principal, with consent of IEUA, to perform and complete the Contract (but IEUA may withhold consent, in its sole discretion, in which case the Surety must elect an option described in Paragraphs D.2, D.3 or D.4, below); or
  - 2. Undertake to perform and complete the Contract itself, through its agents or through independent CONTRACTORS, but IEUA may reject use of the CONTRACTOR as an agent or independent CONTRACTOR; or
  - 3. Obtain bids from qualified CONTRACTORS acceptable to IEUA for a contract for performance and completion of the Contract (other than the original Principal), and, upon determination by IEUA of the lowest responsible bidder, arrange for a contract to be prepared for execution by IEUA and the CONTRACTOR selected with IEUA's concurrence, to be secured with performance and payment bonds executed by a qualified surety equivalent to the bonds issued on the Contract; and, if the Surety's obligations defined in Paragraph F, below, exceed the Balance of the Contract Sum, then the Surety shall pay to IEUA the amount of such excess; or
  - 4. Waive its right to perform and complete, arrange for completion, or obtain a new CONTRACTOR and with reasonable promptness under the circumstances, and, after investigation and consultation with IEUA, determine in good faith its monetary obligation for which it may then be liable to IEUA under Paragraph F, below, for the performance and completion of the Contract and, as soon as practicable after the amount is determined, tender payment therefor to IEUA with full explanation of the payment's calculation. If IEUA accepts the Surety's tender under this Paragraph 4.4, IEUA may still hold Surety liable for future damages then unknown or unliquidated resulting from the Principal Default. If IEUA disputes the amount of Surety's tender under this Paragraph 4.4, IEUA may exercise all remedies available to it at law to enforce the Surety's liability under Paragraph F below.
- E. If the Surety does not proceed as provided in Paragraph D, above, then the Surety shall be deemed to be in default on this Bond ten (10) calendar days after receipt of an additional written notice from IEUA to the Surety demanding that the Surety perform its obligations under this Bond. At all times IEUA shall be entitled to enforce any remedy available to IEUA by law or under the Contract including, without limitation, and by way of example only, rights to perform WORK, protect WORK, mitigate damages, or coordinate WORK with other consultants or CONTRACTORS.
- F. The Surety's monetary obligation under this Bond is limited to the amount of this Bond. Subject to these limits, the Surety's obligations under this Bond are commensurate with the obligations of the Principal under the Contract. The Surety's obligations shall

include, but are not limited to:

1. The responsibilities of the Principal under the Contract for completion of the Contract and correction of defective WORK;
2. The responsibilities of the Principal under the Contract to pay liquidated damages, and for damages for which no liquidated damages are specified in the Contract, actual damages caused by non-performance of the Contract, including but not limited to, all valid and proper back charges, offsets, payments, indemnities, or other damages;
3. Additional legal, design professional and delay costs resulting from the Principal Default or resulting from the actions or failure to act of the Surety under Paragraph D, above.

- G.** No right of action shall accrue on this Bond to any person or entity other than IEUA or its heirs, executors, administrators, or successors.
- H.** The Surety hereby waives notice of any change, alteration or addition to the Contract or to related subcontracts, purchase orders and other obligations, including changes of time. The Surety consents to all terms of the Contract, including provisions on changes to the Contract. No extension of time, change, alteration, modification, deletion, or addition to the Contract Documents, or of the WORK required thereunder, shall release or exonerate Surety on this Bond or in any way affect the obligations of Surety on this Bond.
- I.** Any proceeding, legal or equitable, under this Bond shall be instituted in any court of competent jurisdiction where a proceeding is pending between IEUA and the Principal regarding the Contract, or in the courts of the County of San Bernardino, or in a court of competent jurisdiction in the location in which the WORK is located.
- J.** Notice to the Surety, IEUA or the Principal shall be mailed or delivered to the address shown on the signature page.
- K.** Any provision in this Bond conflicting with any statutory or regulatory requirement shall be deemed deleted herefrom and provisions conforming to such statutory requirement shall be deemed incorporated herein.
- L.** Definitions.
1. Balance of the Contract Sum: The total amount payable by IEUA to the Principal pursuant to the terms of the Contract after all proper adjustments have been made under the Contract, for example, deductions for progress payments made, and increases/decreases for approved modifications to the Contract.
  2. Contract: The agreement between IEUA and the Principal identified on the signature page, including all Contract Documents and changes thereto.
  3. Principal Default: Material failure of the Principal, which has neither been remedied nor waived, to perform or otherwise to comply with the terms of the Contract.
  4. IEUA Default: Material failure of IEUA, which has neither been remedied nor waived, to pay the Principal progress payments due under the Contract or to perform other material terms of the Contract, if such failure is the cause of the

asserted Principal Default and is sufficient to justify Principal termination of the Contract.

**M. Qualification Regarding Extended Warranties.** The Surety’s liability for extended warranties for subcontractors and suppliers shall not apply to a breach of any such extended warranty under the Contract that occurs more than one year after the applicable warranty commencement date under the Contract.

IN WITNESS WHEREOF, three (3) identical counterparts of this instrument, each of which shall for all purposes be deemed an original hereof, have been duly executed by Principal and Surety of the date set forth below, the name of each corporate party being hereto affixed and these presents duly signed by its undersigned representative(s) pursuant to authority of its governing body. Principal and Surety have caused this Bond to be duly executed and delivered as of this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_.

SURETY:

PRINCIPAL:

\_\_\_\_\_  
Name

\_\_\_\_\_  
Name

\_\_\_\_\_  
Principal Place of Business

\_\_\_\_\_  
Address

By: \_\_\_\_\_  
Signature

By: \_\_\_\_\_  
Signature

\_\_\_\_\_  
Attorney-In-Fact

\_\_\_\_\_  
Printed Name

By: \_\_\_\_\_

Its: \_\_\_\_\_  
Title

**NOTARIAL CERTIFICATION OF ATTORNEY IN FACT, CORPORATION SEAL  
AND SURETY SEAL MUST BE ATTACHED**

**ACKNOWLEDGMENT OF PERFORMANCE BOND**

A Notary Public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California

County of \_\_\_\_\_)

On \_\_\_\_\_ before me, \_\_\_\_\_ personally appeared \_\_\_\_\_, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they/ executed the same in his/her/their authorized capacity(ies) and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature \_\_\_\_\_

(Seal)



Bond Number \_\_\_\_\_

**3.0 PAYMENT BOND (Labor and Material Bond)**

WHEREAS, the Inland Empire Utilities Agency ("IEUA") has awarded [Insert Name of CONTRACTOR] designated as the "Principal" herein, a contract for the WORK described as follows:

REGIONAL WATER RECYCLING PLANT NO. 5 (RP-5) LIQUIDS TREATMENT  
EXPANSION TO 22.5 MGD AND SOLIDS TREATMENT FACILITY PROJECT NOS.  
EN19001 & EN1900 (IFVB-JV-19-018)

WHEREAS, on or about \_\_\_\_\_, 20\_\_, the Principal entered into a Contract with the IEUA for the construction of the WORK of improvement, which Contract and all Contract Documents set forth therein are incorporated herein and made a part hereof by this reference; and

WHEREAS, by terms of the Contract, as well as California Civil Code § 9550 et seq. and Public Contract Code § 22165(a), Principal is required to furnish a bond guaranteeing payment of claims.

NOW, THEREFORE, Principal and \_\_\_\_\_ ("Surety"), a duly admitted surety in the State of California, are held and firmly bound to the IEUA for payment of the penal sum of \$ 329,982,900.00 ("the Bonded Sum"), in lawful money of the United States, for payment of which sum Principal and Surety jointly and severally bind themselves and their heirs, executors, administrators, successors and assigns.

THE CONDITION OF THIS OBLIGATION IS SUCH THAT if Principal shall fail to pay any of the persons named in California Civil Code § 9100 for all labor, materials, equipment or services used or reasonably required for use in performance of the WORK of the Project, then Surety shall pay for the same in an amount not-to-exceed the Bonded Sum, otherwise this obligation shall be null and void.

The following terms and conditions shall apply with respect to this Bond:

- A.** The Principal and the Surety, jointly and severally, bind themselves, their heirs, executors, administrators, successors and assigns to IEUA and to Claimants, to pay for labor, materials and equipment furnished for use in the performance of the Contract, which is incorporated herein by reference.
- B.** With respect to IEUA, this obligation shall be null and void if the Principal:
  - 1.** Promptly makes payment, directly or indirectly, for all sums due Claimants, and
  - 2.** Defends, indemnifies and holds harmless IEUA from all claims, demands, liens or suits by any person or entity who furnished labor, materials or equipment for use in the performance of the Contract, provided IEUA has promptly notified the Principal and the Surety (at the address described in Paragraph J) of any claims, demands, liens or suits and tendered defense of such claims, demands, liens or suits to the Principal and the Surety, and provided there is no IEUA Default.



- C.** With respect to Claimants, this obligation shall be null and void if the Principal promptly makes payment, directly or indirectly through its subcontractors, for all sums due Claimants. However, if Principal or its subcontractors fail to pay any of the persons named in California Civil Code §9100, or amounts due under the Unemployment Insurance Code with respect to work or labor performed under the Contract, or for any amounts required to be deducted, withheld, and paid over to the Employment Development Department from the wages of employees of Principal or subcontractors pursuant to the Unemployment Insurance Code § 13020, with respect to such work and labor, then Surety will pay for the same, and also, in case suit is brought upon this bond, a reasonable attorney's fee, to be fixed by the Court.
- D.** The Surety shall have no obligation to Claimants under this Bond unless the Claimant has satisfied all applicable notice requirements under Civil Code § 9560.
- E.** The Surety's total obligation shall not exceed the amount of this Bond, and the amount of this Bond shall be credited for any payments made in good faith by the Surety under this Bond.
- F.** Amounts due the Principal under the Contract shall be applied first to satisfy claims, if any, under any Construction Performance Bond and second, to satisfy obligations of the Principal and the Surety under this Bond.
- G.** IEUA shall not be liable for payment of any costs, expenses, or attorney's fees of any Claimant under this bond, and shall have under this Bond no obligations to make payments to, give notices on behalf of, or otherwise have obligations to Claimants under this Bond.
- H.** The Surety hereby waives notice of any change, including changes of time, to the Contract or to related subcontracts, purchase orders and other obligations.
- I.** Suit against Surety on this Payment Bond may be brought by any Claimant, or its assigns, at any time after the Claimant has furnished the last of the labor or materials, or both, but, pursuant to California Civil Code § 9558, must be commenced before the expiration of six months after the period in which stop payment notices may be filed as provided in Civil Code § 9356.
- J.** Notice to the Surety, IEUA or the Principal shall be mailed or delivered to the address shown on the signature page. Actual receipt of notice by Surety, IEUA or the Principal, however accomplished, shall be sufficient compliance as of the date received at the address shown on the signature page.
- K.** This Bond has been furnished to comply with Civil Code § 9000 et seq. Any provision in this Bond conflicting with said statutory requirements shall be deemed deleted and provisions conforming to such statutory or other legal requirements shall be deemed incorporated herein. The intent is that this Bond shall be construed as a statutory bond and not as a common law bond.

- L.** Upon request by any person or entity appearing to be a potential beneficiary of this Bond, the Principal shall promptly furnish a copy of this Bond or shall permit a copy to be made.

**M. DEFINITIONS**

- 1.** Claimant: An individual or entity having a direct contract with the Principal or with a subcontractor of the Principal to furnish labor, materials or equipment for use in the performance of the Contract, as further defined in California Civil Code § 9100. The intent of this Bond shall be to include without limitation in the terms "labor, materials or equipment" that part of water, gas, power, light, heat, oil, gasoline, telephone service or rental equipment used in the Contract, architectural and engineering services required for performance of the WORK of the Principal and the Principal's subcontractors, and all other items for which a stop payment notice might be asserted.
- 2.** Contract: The agreement between IEUA and the Principal identified on the signature page, including all Contract Documents and changes thereto
- 3.** IEUA Default: Material failure of IEUA, which has neither been remedied nor waived, to pay the Principal as required by the Contract, provided that failure is the cause of the failure of Principal to pay the Claimants and is sufficient to justify termination of the Contract

IN WITNESS WHEREOF, three (3) identical counterparts of this instrument, each of which shall for all purposes be deemed an original hereof, have been duly executed by Principal and Surety of the date set forth below, the name of each corporate party being hereto affixed and these presents duly signed by its undersigned representative(s) pursuant to authority of its governing body. Principal and Surety have caused this Bond to be duly executed and delivered as of this

\_\_\_\_\_ day of \_\_\_\_\_, 20\_\_.

**SURETY:**

**PRINCIPAL:**

\_\_\_\_\_  
Name

\_\_\_\_\_  
Name

\_\_\_\_\_  
Principal Place of Business

\_\_\_\_\_  
Address

By: \_\_\_\_\_  
Signature

By: \_\_\_\_\_  
Signature

\_\_\_\_\_  
Attorney-In-Fact\_\_\_\_\_  
Printed Name

By:\_\_\_\_\_

Its:\_\_\_\_\_

\_\_\_\_\_  
Title**NOTARIAL CERTIFICATION OF ATTORNEY IN FACT, CORPORATION SEAL  
AND SURETY SEAL MUST BE ATTACHED****ACKNOWLEDGMENT OF PAYMENT BOND**

A Notary Public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California

County of \_\_\_\_\_)

On \_\_\_\_\_ before me, \_\_\_\_\_ personally appeared \_\_\_\_\_, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they/ executed the same in his/her/their authorized capacity(ies) and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature \_\_\_\_\_

(Seal)

RP-5: 6063 Kimball Ave, Chino, CA 91708  
RP-5 Solids Handling Facility: 16090 Mountain Ave, Chino, CA 91708  
RP-2 16400 El Prado Road Chino, California 91710

In consideration of being able to store/leave said item(s) at said location, Firm hereby releases, agrees not to sue, or bring any action against, the Inland Empire Utilities Agency, its officers, employees, agents, representatives, and volunteers for any and all liability, claims, or actions for injury or death to Firm's employees, or damage or theft of said property arising out of, or in connection with, the storage or leaving of said item(s) at Inland Empire Utilities Agency's facility for whatever cause, excluding the purposeful actions or active negligence of the Inland Empire Utilities Agency, its officers, employees, agents, representatives, and volunteers.

I have carefully read this Waiver/Release of Liability and covenant not to sue, and fully understand its contents, and the possible exposures that Firm is agreeing to assume. I am aware that this Waiver/Release of Liability is a full release of any and all liability. I am signing such as the authorized agent of Firm, and of my own free will.

---

*Name of Firm*

By: \_\_\_\_\_  
Representative's signature

Date \_\_\_\_\_

---

*Print Name*

---

*Title*

Approved: \_\_\_\_\_  
for IEUA

Date \_\_\_\_\_

ACTION  
ITEM  
**2c**



**Date:** July 15, 2020

**To:** The Honorable Board of Directors

**From:** Shivaji Deshmukh, General Manager

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

07/08/20

Finance & Administration

07/08/20

**Executive Contact:** Christiana Daisy, Executive Manager of Engineering/AGM

**Subject:** RP-4 Aeration Basin Diffuser Replacement and Wall Reinforcement Construction Contract Award

---

### Executive Summary:

In the 2005 expansion of the Regional Water Recycling Plant No. 4 (RP-4), the three oxidation ditches were modified into six aeration basins by extending the center dividing walls of each basin in the north and south directions. Recently, staff discovered the added walls could not support the differential pressure created by operating one side of the basin. This project will construct concrete counterforts on the center walls of all three basin to strengthen these walls. In addition, the existing aeration panel diffusers are nearing the end of useful life and are no longer being supported by the diffuser manufacturer; therefore, this project will replace the diffusers with new SSI aeration disc style diffusers.

On May 5, 2020, bids were advertised to a group of eleven prequalified contractors. On June 9, 2020, Inland Empire Utilities Agency (IEUA) received eight construction bids. Genesis Construction, was the lowest responsive, responsible bidder with a bid price of \$4,102,444; engineer's estimate was \$4,620,000. The construction contract award was unanimously recommended for IEUA Board approval by the Regional Technical and Policy Committees. For continuity, staff requests the existing contract with Carollo Engineers Inc., be amended by \$176,156 to include engineering services during construction, increasing the contract value from \$3,006,870 to \$3,183,026 (5% increase).

---

### Staff's Recommendation:

1. Award a construction contract for the Aeration Basin Diffuser Replacement and Wall Reinforcement, Project No. EN17110, to Genesis Construction, in the amount of \$4,102,444;
2. Approve a contract amendment to Carollo Engineers Inc., for engineering services during construction for a not-to-exceed amount of \$176,156; and
3. Authorize the General Manager to execute the contract and contract amendment, subject to non-substantive changes.

---

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

*Account/Project Name:*

EN17110.03/Aeration Basin Diffuser Replacement and Wall Reinforcement Project

*Fiscal Impact (explain if not budgeted):*

None.

---

**Prior Board Action:**

The Board of Directors awarded several amendments to Carollo's contract for consultant engineering services for the RP-4 Primary Clarifier and Process Rehabilitation since the original contract award for additional scope and construction management services.

---

**Environmental Determination:****Categorical Exemption**

CEQA exempts a variety of projects from compliance with the statute. This project qualifies for a Categorical Exemption as defined in Section 15301 of the State CEQA Guidelines.

---

**Business Goal:**

The Aeration Basin Diffuser Replacement and Wall Reinforcement Project is consistent with IEUA's Business Goal of Wastewater Management specifically the Asset Management objective that IEUA will ensure the treatment facilities are well maintained, upgraded to meet evolving requirements, sustainably managed, and can accommodate changes in regional water use.

---

**Attachments:**

Attachment 1 - PowerPoint

Attachment 2 - Construction Contract

Attachment 3 - Consultant Amendment

# **Attachment 1**



# RP-4 Aeration Basin Diffuser Replacement and Wall Reinforcement

## Construction Contract Award

Project No. EN17110.03



# Project Location





# The Project

- Replace panel diffusers with SSI disc diffusers
- Install new sprayers and RW piping
- Coat the ductile iron piping
- Install counterforts to strengthen aeration basin's center walls
- Install drainage sumps



Existing Panel Diffusers



Proposed Disc Diffuser System

# Contractor Selection

Eight bids were received on June 9, 2020, from prequalified contractors:

Bidder's Name	Final Bid Amount
Genesis Construction	\$4,102,444
Innovative Construction Solutions	\$4,380,400
Stanek Constructors	\$4,427,000
J.R. Filanc Construction Co., Inc.	\$4,455,982
Kiewit Infrastructure West Co.	\$4,667,000
J.F. Shea Construction, Inc.	\$4,860,000
PCL Construction, Inc.	\$5,190,000
W.A. Rasic Construction Company	\$5,588,855
<b>Engineer's Estimate</b>	<b>\$4,620,000</b>

# Project Budget and Schedule

Description	Estimated Cost
<b>Design Services</b>	<b>\$138,598</b>
Design Consultant Contract	\$105,720
IEUA Design Services (actuals)	\$32,878
<b>Construction Services</b>	<b>\$401,156</b>
Engineering Services During Construction	\$176,156
IEUA Construction Services (~5%)	\$225,000
<b>Construction</b>	<b>\$4,512,694</b>
Construction Contract (this action)	\$4,102,444
Contingency (~10%)	\$410,250
<b>Total Project Cost (This project):</b>	<b>\$5,052,448</b>
<b>Total Project Cost (Process Improvements):</b>	<b>\$16,015,162</b>
<b>Total Project Cost (Trident Filter):</b>	<b>\$5,000,000</b>
<b>Total Project Costs (All)</b>	<b>\$26,067,610</b>
<b>Total Project Budget:</b>	<b>\$28,643,938</b>

Project Milestone	Date
<b>Construction</b>	
Construction Contract Award	July 2020
Construction Completion	September 2021

# Recommendation

- Award a construction contract for the Aeration Basin Diffuser Replacement and Wall Reinforcement, Project No. EN17110, to Genesis Construction, in the amount of \$4,102,444;
- Approve a contract amendment to Carollo Engineers Inc., for engineering services during construction for a not-to-exceed amount of \$176,156; and
- Authorize the General Manager to execute the contract and contract amendment, subject to non-substantive changes.

The RP-4 Aeration Basin Diffuser Replacement and Wall Reinforcement Project is consistent with **IEUA's business goal of Wastewater Management**, specifically the Asset Management objective that IEUA will ensure the treatment facilities are well maintained, upgraded to meet evolving requirements, sustainability managed, and can accommodate changes in regional water use.

# **Attachment 2**

**RP-4 AERATION BASIN DIFFUSER REPLACEMENT AND WALL  
REINFORCEMENT CONTRACT**

**1.0 CONTRACT**

THIS CONTRACT, made and entered into this \_\_\_\_ day of \_\_\_\_, 2020, by and between Genesis Construction, 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 EN17110.03 RP-4 Aeration Basin Diffusers Replacement and Wall Reinforcement, 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 \$ 4,102,444 and 0 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 Four-Hundred Twenty-five (425) calendar days after award of the Contract. All Work shall be completed before final payment is made.
- G. Time is of the essence on this Contract.
- H. CONTRACTOR agrees that in case the Work is not completed before or upon the expiration of the Contract Time, damage will be sustained by IEUA, and that it is and will be impracticable to determine the actual damage which IEUA will sustain in the event and by reason of such delay, and it is therefore agreed that the CONTRACTOR shall pay to IEUA the amounts as set forth in General Conditions, Section C – Changes to the Contract for each day of delay, which shall be the period between the expiration of the Contract Time and the date of final acceptance by IEUA, as liquidated damages and not as a penalty. It is further agreed that the amount stipulated for liquidated damages per day of delay is a reasonable estimate of the damages that would be sustained by IEUA, and the CONTRACTOR agrees to pay such liquidated damages as herein provided. In case the liquidated damages are not paid, the CONTRACTOR agrees that IEUA may deduct the amount thereof from any money due or that may become due to the CONTRACTOR by progress payments or otherwise under the Contract, or if said amount is not sufficient, recover the total amount.
- I. In addition to the liquidated damages, which may be imposed if the CONTRACTOR fails to complete the Work within the time agreed upon, IEUA may also deduct from any sums due or to become due to the CONTRACTOR, penalties and fines for violations of applicable local, state, and federal law.
- J. That the CONTRACTOR shall carry Workers' Compensation Insurance and require all subcontractors to carry Workers' Compensation Insurance as required by the California Labor Code.

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

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

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

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

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

By \_\_\_\_\_  
General Manager

CONTRACTOR  
Hemet Manufacturing Company, Inc.  
dba Genesis Construction

By Candace D. Perry  
Candace D. Perry  
President  
Title

\* A Municipal Water District

**CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT** Civil Code § 1189

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document, to which this certificate is attached, and not the truthfulness, accuracy or validity of that document.

STATE OF CALIFORNIA

County of Riverside

On 6-17-2020 before me, Tia M. Clark, Notary Public,  
Date Insert Name of Notary exactly as it appears on the official seal

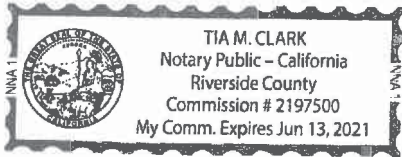
personally appeared Candace D. Perry  
Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

Witness my hand and official seal.

Signature \_\_\_\_\_  
Signature of Notary Public



Place Notary Seal Above

**OPTIONAL**

*Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of the form to another document.*

**Description of Attached Document**

Title or Type of Document: Contract Document

Document Date: \_\_\_\_\_ Number of Pages: \_\_\_\_\_

Signer(s) Other Than Named Above: \_\_\_\_\_

**Capacity(ies) Claimed by Signer(s)**

Signer's Name: \_\_\_\_\_

- ☐ Individual  
☒ Corporate Officer — Title(s): Pres. Secy. Treasurer  
☐ Partner ☐ Limited ☐ General  
☐ Attorney in Fact  
☐ Trustee  
☐ Guardian or Conservator  
☐ Other: \_\_\_\_\_

**RIGHT THUMBPRINT  
OF SIGNER**

Top of thumb here

Signer is Representing:  
Hemet Mfg. Co., Inc. dba  
Genesis Construction

Signer's Name: \_\_\_\_\_

- ☐ Individual  
☐ Corporate Officer — Title(s): \_\_\_\_\_  
☐ Partner ☐ Limited ☐ General  
☐ Attorney in Fact  
☐ Trustee  
☐ Guardian or Conservator  
☐ Other: \_\_\_\_\_

**RIGHT THUMBPRINT  
OF SIGNER**

Top of thumb here

Signer is Representing:  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

# **Attachment 3**



**CONTRACT AMENDMENT NUMBER: 4600002243-010  
FOR  
PROJECT MANAGEMENT AND DESIGN SERVICES  
FOR THE RP-4 PRIMARY CLARIFIER REHABILITATION  
PROJECT NO. EN17043 AND RP-4 PROCESS REHABILITATION  
PROJECT Nos. EN17110, EN17110.01, & EN17110.03**

THIS CONTRACT AMENDMENT TEN is made and entered into this \_\_\_\_\_ day of \_\_\_\_\_, 2020, by and between the Inland Empire Utilities Agency, a Municipal Water District, organized and existing in the County of San Bernardino under and by virtue of the laws of the State of California (hereinafter referred to interchangeably as "IEUA" and "Agency") and Carollo Engineers, Inc. with offices located in Riverside, Irvine, and Los Angeles, California (hereinafter referred to as "Consultant") for Project Management and Design Services for the RP-4 Primary Clarifier Rehabilitation, Project No. EN17043, and RP-4 Process Rehabilitation, Project Nos. EN17110, EN17110.01, and EN17110.03, and shall revise the Contract as herein amended:

**SECTION THREE, SCOPE OF WORK AND SERVICES, IS REVISED TO ADD THE FOLLOWING PARAGRAPH:** Additional services and responsibilities shall include and be in accordance with Consultant's proposal dated June 5, 2020 which is incorporated herein, attached hereto, and made a part hereof as **Exhibit L**.

**SECTION FIVE, COMPENSATION, ADDS THE FOLLOWING PARAGRAPH AS FOLLOWS:** As compensation for additional work performed under this Contract Amendment Ten, Agency shall pay Consultant a **NOT-TO EXCEED maximum of \$3,202,503.00**, which represents an increase of \$176,156.00 to the Contract as proposed by **Exhibit L**.

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

[ Signature Page Immediately Follows ]

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

**INLAND EMPIRE UTILITIES AGENCY:**

(A Municipal Water District)

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

\_\_\_\_\_  
(Date)

**CAROLLO ENGINEERS, INC.:**

\_\_\_\_\_  
Dr. Graham Juby, P.E.      6/24/20  
Principal-in-Charge / Vice President  
(Date)

\_\_\_\_\_  
Eric M. Mills      June 24, 2020  
Senior Vice President      (Date)

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# Exhibit L



3400 Central Avenue, Suite 205, Riverside, California 92506  
P. 951.776.3955 F. 951.776.4207

June 5, 2020

Mr. Jerry Burke  
Deputy Manager of Engineering  
Inland Empire Utilities Agency  
6075 Kimball Avenue  
Chino, CA 91708

Subject: RP-4 Aeration Basin Diffuser Replacement & Wall Reinforcement Project (EN17110.03) -  
Engineering Services During Construction Amendment Letter Proposal (Amendment 10)

Dear Mr. Burke:

As requested, Carollo Engineers, Inc. (Carollo), has prepared this letter proposal for engineering services during construction for IEUA project EN17110.03 for your review and consideration.

#### **Engineering Services During Construction (ESDC)**

The ESDC scope of work to be performed by Carollo is summarized as follows:

- Prepare conformed plans and specifications.
- Review submittals and shop drawings.
- Provide change order technical support.
- Prepare responses to Contractor requests for information (RFIs).
- Prepare design document clarification.
- Update standard operating procedures (SOPs).
- Prepare record drawings.
- Attend construction meetings and site visits during construction.

The scope of work does not include construction management or inspection services at this time.

#### **ESDC Estimate**

Carollo identified necessary ESDC services for EN17110.03. We developed estimates using a bottoms-up approach. This approach includes identification of project elements and tasks necessary to complete ESDC for the project followed by level-of-effort hours estimate for each project task. As an example, Carollo developed a comprehensive anticipated project submittal list for IEUA's review and consideration. General ESDC project elements for the bottoms-up level-of-effort estimation approach include:

- Project engineer to visit site 10 times during the course of construction, and project engineer will call in to 10 weekly construction meetings.
- Prepare 27 conformed drawings.



**WATER**  
OUR FOCUS  
OUR BUSINESS  
OUR PASSION



Mr. Jerry Burke  
Inland Empire Utilities Agency  
June 5, 2020

Page 2

- Review of 43 submittals and 15 re-submittals.
- Respond to 50 Contractor RFIs/RFCs.
- Provide change order technical support for two change orders.
- Provide one design document clarification.
- Prepare 27 record drawings.

Our proposed fee of \$176,156 for the above noted ESDC for EN17110.03 is described in detail in the attached fee estimate and basis of fee estimate.

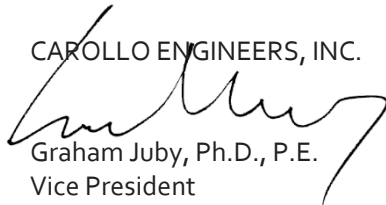
### Closing

Based on our review of the scope of work to be included with the **\$176,156** ESDC effort for EN17110.03, Carollo requests that IEUA review the attached documents and scope of work for discussion. Once the final scope of work for ESDC has been agreed upon, we will initiate the ESDC effort for EN17110.03.

Please let the undersigned know if you have any questions, information requests, or if you would like to sit down and review the ESDC scope of work and associated engineering effort.

Sincerely,

CAROLLO ENGINEERS, INC.



Graham Juby, Ph.D., P.E.  
Vice President



Roland Pilemalm, P.E.  
Associate Vice President

GJ/RPI:jrb

**Inland Empire Utilities Agency**  
**Project Management and Design Services for RP-4 Aeration Basin Diffuser**  
**Replacement & Wall Reinforcement Project, Project No. EN17110.03**

Carollo Engineers

**Basis of Fee Estimate for Engineering Services during Construction -**  
**Amendment No. 10**

Fee estimate and associated level-of-effort is based upon the Request for Proposal (RFP-RW-16-021) scope of work and the letter proposal Scope of Work, and the following assumptions and considerations:

- Consultant services will be performed on a time and materials (T&M) basis using 2020 billing rates. 2020 billing rates are shown in the attached fee estimate.
- Construction schedule will be the listed 12 months and will occur continuously.
- Construction Management and Inspection services are not included at this time.
- Project engineer to visit site 10 times during course of construction (6 hours per site visit) and project engineer will call in to 10 weekly construction meetings (1 hour per call).
- Prepare 27 conformed drawings incorporating bid phase revisions (*24 hours total*)
- Review of 43 submittals and 15 re-submittals. (*8 hours per submittal and 4 hours per resubmittal*)
- Respond to 50 Contractor RFIs/RFCs. (*4 hours per RFI*)
- Provide change order technical support for two change orders (*16 hours per change order*)
- Provide one design document clarification (*24 hours per design document clarification*)
- Prepare 27 record drawings (*1.5 hours per record drawing*)
- 2nd paragraph of Section I (Control philosophy \ programming) from the scope of work is either not required for this project or IEUA will perform this work.
- The Contractor will hire the DCS system integrator under the Construction Contract for this project. Therefore, the 3rd paragraph of Section I (Control philosophy \ programming) from the scope of work does not apply to this project and the IEUA/Carollo Agreement for this project.
- Construction Management and Inspection services are not included at this time. Therefore the following sections from the RFP/Agreement scope of work are not included for the construction phase of the project - J.i., J.iii., J.iv., J.vi., J.xi., and J.xii.
- Section L (Training) from the RFP/Agreement scope of work is not required for this project.

**Inland Empire Utilities Agency**  
**Project Management and Design Services for RP-4 Aeration Basin Diffuser Replacement & Wall Reinforcement Project, Project No. EN17110.03**  
**Work Breakdown Structure and Fee Estimate for Amendment No. 10 (Engineering Services during Construction)**

Task Description	ESTIMATED LABOR HOURS													TOTAL COSTS			
	Senior Professional	Lead Project Professional	Project Professional	Professional	Assistant Professional	Senior Technician	Technician (CAD)	Construction Manager	General Inspector	Scheduler	Electrical Inspector	Document Processing	Total Hours (incl sub hours)	Labor Cost	PECE	Other Direct Costs	Total Costs
Hourly Rate	\$281	\$267	\$244	\$206	\$169	\$177	\$126	\$170	\$154	\$186	\$154	\$117					
Engineering Services During Const.													0	\$0	\$0	\$0	\$0
Construction Meetings and Project Management		16			80								96	\$17,772	\$1,123	\$500	\$19,395
Prepare Conformed Set of Drawings					20							4	24	\$3,840	\$281	\$50	\$4,171
Submittal Review	6	24	54	80	240								404	\$78,229	\$4,727	\$50	\$83,005
Respond to RFIs/RFCs	2	10	36	52	100								200	\$39,591	\$2,340	\$50	\$41,981
Change Order Technical Support	2	3	3	6	18								32	\$6,368	\$374	\$50	\$6,792
Prepare Document Clarifications		2	2	2	18								24	\$4,471	\$281	\$50	\$4,801
Record Drawings			3		38								41	\$7,142	\$480	\$50	\$7,672
Update SOP's			4		40								44	\$7,723	\$515	\$100	\$8,338
<b>TOTAL</b>	<b>10</b>	<b>55</b>	<b>102</b>	<b>140</b>	<b>554</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>865</b>	<b>\$165,135</b>	<b>\$10,121</b>	<b>\$900</b>	<b>\$176,156</b>

# Inland Empire Utilities Agency

Aeration Basin Diffuser Replacement and Wall Rehabilitation Project  
Engineering Services During Construction



## Submittal Review Estimate

Section No.	Title	Submittal Required?	Discipline	Anticipated No. of Submittals <sup>(1)</sup>
01116	Contract Document Language	NO	General	0
01140	Work Restrictions	YES	General	0
01312	Project Meetings	NO	General	0
01322	Web Based Construction Document Management	NO	General	0
01329	Safety Plan	YES	General	0
01410	Regulatory Requirements	NO	General	0
01450	Quality Control	NO	General	0
01455	Special Tests and Inspections	NO	General	0
01600	Product Requirements	NO	General	0
01610	Project Design Criteria	NO	General	0
01612	Seismic Design Criteria	YES	General	0
01614	Wind Design Criteria	YES	General	0
01738	Selective Alterations and Demolition	NO	General	0
01756	Commissioning	YES	General	0
01770	Closeout Procedures	YES	General	0
01783	Warranties and Bonds	NO	General	0
02050	Soils and Aggregates for Earthwork	YES	Civil	0
02300	Earthwork	YES	Civil	0
03055	Adhesive-Bonded Reinforcing Bars and All Thread Rods in Concrete	YES	Structural	1
03071	Epoxies	YES	Structural	1
03072	Epoxy Resin/Portland Cement Bonding Agent	YES	Structural	1
03102	Concrete Formwork	YES	Structural	2
03150	Concrete Accessories	YES	Structural	2
03200	Concrete Reinforcing	YES	Structural	2
03300	Cast-In-Place Concrete	YES	Structural	2
03366	Tooled Concrete Finishing	NO	Structural	0
03600	Grouting	YES	Structural	0
03925	Concrete Coatings	YES	Structural	0
03926	Structural Concrete Repair	YES	Structural	1
03931	Epoxy Injection System	YES	Structural	1
05120	Structural Steel	YES	Structural	2
05190	Mechanical Anchoring And Fastening To Concrete And Masonry	YES	Structural	2
09960	High-Performance Coatings	YES	Process	0
11378A	Fine Bubble Diffused Aeration System - Disk	YES	Process	4
13446	Manual Actuators	YES	Process	1
15050	Common Work Results for Mechanical Equipment	NO	Process	0
15052	Common Work Results for General Piping	YES	Process	3
15061	Pipe Supports	YES	Process	3
15062	Preformed Channel Pipe Support System	YES	Process	2
15075	Equipment Identification	YES	Process	0
15076	Pipe Identification	YES	Process	0

# Inland Empire Utilities Agency

Aeration Basin Diffuser Replacement and Wall Rehabilitation Project  
Engineering Services During Construction



## Submittal Review Estimate

Section No.	Title	Submittal Required?	Discipline	Anticipated No. of Submittals <sup>(1)</sup>
15110	Common Work Results for Valves	NO	Process	0
15111	Ball Valves	YES	Process	1
15112	Butterfly Valves	YES	Process	1
15115	Gate, Globe, and Angle Valves	YES	Process	1
15119	Air and Vacuum Relief Valves	YES	Process	1
15121	Pipe Couplings	YES	Process	2
15259	Chlorinated Polyvinyl Chloride (CPVC) Pipe: ASTM F441	YES	Process & Structural	2
15278	Steel Pipe	YES	Process	1
15286	Stainless Steel Pipe and Tubing	YES	Process	2
15956	Piping Systems Testing	YES	Process	2
15958	Mechanical Equipment Testing	NO	Process	0

**TOTAL UNIQUE SUBMITTALS: 43**

Notes:

- (1) Anticipated number of submittals includes unique submittals only; number of resubmittals were not included.

INFORMATION  
ITEM  
3A

**Date:** July 15, 2020

**To:** The Honorable Board of Directors

**Committee:** Finance & Administration

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

07/08/20

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

**Subject:** Treasurer's Report of Financial Affairs

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**Executive Summary:**

The Treasurer's Report of Financial Affairs for the month ended May 31, 2020 is submitted in a format consistent with the State requirements.

For the month of May 2020, total cash, investments, and restricted deposits of \$294,488,430 reflects an increase of \$6,561,965 compared to the total of \$287,926,465 reported for April 2020. The increase was primarily due to property tax receipts of \$8.0 million. As a result, the average days cash on hand for the month ended May 31, 2020 increased from 256 days to 267 days.

The unrestricted Agency investment portfolio yield in May 2020 was 1.857 percent, a decrease of 0.0174 percent compared to the April 2020 yield of 2.031 percent. The slight decrease in yield is mainly attributed to overall market conditions which decreased the earning yield in some investments, such as the Local Agency Investment Fund (LAIF) and California Asset Management Program (CAMP).

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**Staff's Recommendation:**

The Treasurer's Financial Affairs Report for the month ended May 31, 2020 is an information item for the Board of Director's review.

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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):*

Interest earned on the Agency's investment portfolio increased the Agency's overall reserves.

**Prior Board Action:**

On June 17, 2020 the Board of Directors approved the Treasurer's Report of Financial Affairs for the month ended April 30, 2020.

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**Environmental Determination:**

Not Applicable

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**Business Goal:**

The Financial Affairs report 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.

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**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 May 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 criteria stated in the Agency's Investment Policy (Resolution No. 2020-4-3).

Agency total cash, investments, and restricted deposits for the month of May 2020 was \$294.5 million, an increase of \$6.6 million from the \$287.9 million reported for the month ended April 2020. The increase was primarily due to receipt of \$8.0 million of property taxes.

The extreme volatility seen in the market in March and April has started to subside. Despite this and the rebound in equities from the March lows, caution abounds as many uncertainties in the economy remain. In response, PFM is actively working to ensure investments continue to be aligned with the pool's goal of safety of principal, liquidity, redeem shares, and frequently review investment valuation to ensure market changes do not adversely affect current investments.

Table 1 represents the unrestricted Agency investment portfolio, by authorized investment and duration, with a total portfolio amount of \$156.7 million. The Agency portfolio excludes cash and restricted deposits in the amount of \$137.8 million held by member agencies and with fiscal agents.

**Table 1: Agency Portfolio**

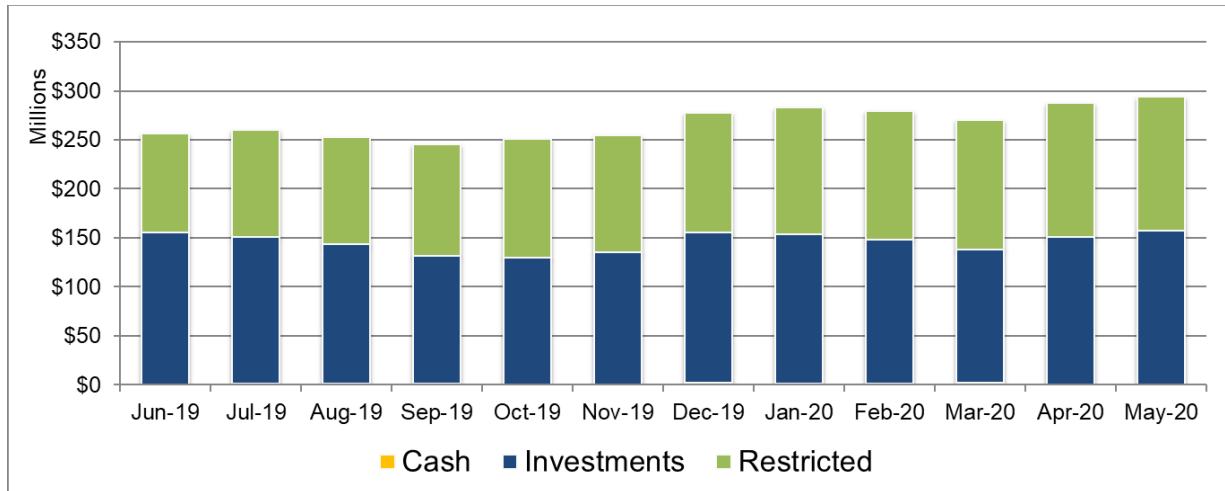
Authorized Investments	Allowable Threshold (\$ million or %)	Investment Value as of May 31, 2020 (\$ million)				Average Yield %	Portfolio% (Unrestricted)
		Under 1 Year	1-3 Years	Over 3 Years	Total		
LAIF*- Unrestricted	\$75	\$44.0	\$0	\$0	\$44.0	1.378%	28.11%
CAMP** – Unrestricted	n/a	10.5			10.5	.0670%	6.73%
Citizens Business Bank – Sweep	40%	7.8			7.8	0.500%	5.01%
<b>Sub-Total Agency Managed</b>		<b>\$62.4</b>	<b>\$0</b>	<b>\$0</b>	<b>\$62.4</b>	<b>1.148%</b>	<b>39.84%</b>
Brokered Certificates of Deposit	30%	\$3.1	\$2.5	\$0	\$5.5	2.747%	3.49%
Medium Term Notes	30%	0.3	12.1	5.9	18.3	2.556%	11.70%
US Treasury Notes	n/a		21.8	20.2	42.0	2.379%	26.81%
US Gov't Securities	n/a	6.2	9.3	12.9	28.4	2.018%	18.16%
<b>Sub-Total PFM Managed</b>		<b>\$9.6</b>	<b>\$45.7</b>	<b>\$39.0</b>	<b>\$94.2</b>	<b>2.33%</b>	<b>60.16%</b>
<b>Total</b>		<b>\$72.0</b>	<b>\$45.7</b>	<b>\$39.0</b>	<b>\$156.7</b>	<b>1.857%</b>	<b>100.0%</b>

\*LAIF – Local Agency Investment Fund

\*\*CAMP – California Asset Management Program

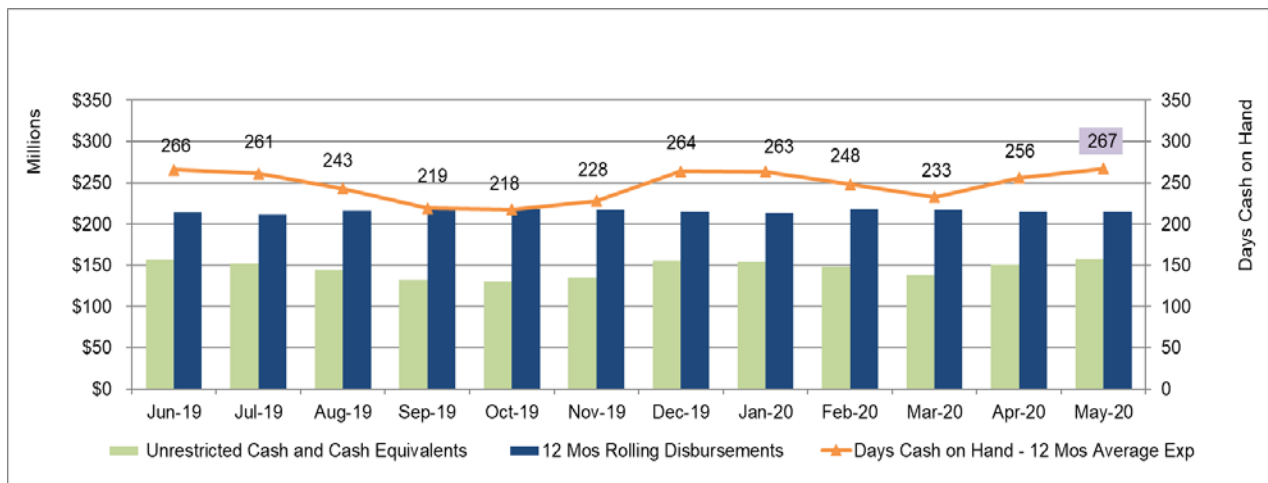
+/- due to rounding

**Figure 1: Cash, Investments, and Restricted Deposits**



Average days cash on hand is calculated using the monthly ending balance of unrestricted cash and cash equivalents divided by disbursements associated with operating expenses, debt service, and capital expenditures as recorded in the Agency's cash flow. The average days cash on hand for the month ended May 2020 increased from 256 days to 267 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 May 31, 2020



# Agency Liquidity

- ❖ Decrease in overall yield mainly attributed to lower yields in Local Agency Investment Fund (LAIF) and California Asset Management Program (CAMP).

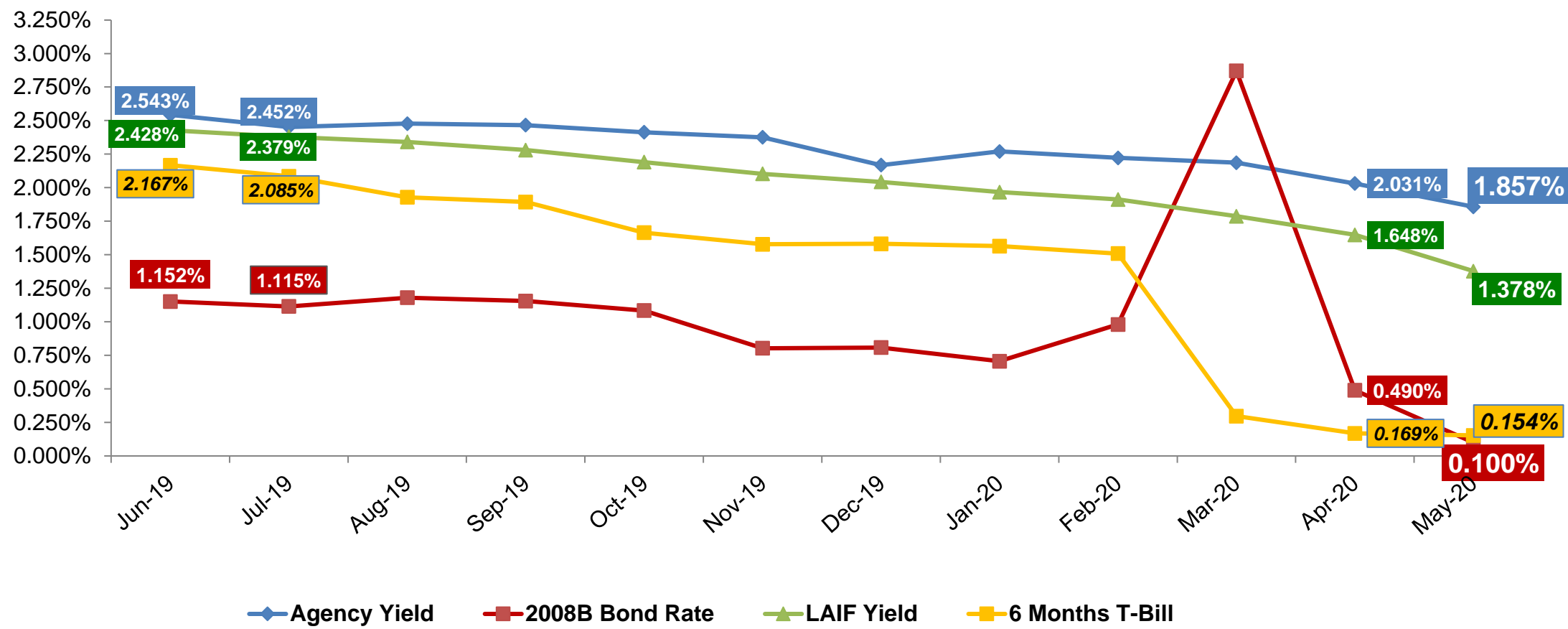
Description	May (\$ million)	April (\$ million)	Increase/ (Decrease) (\$ million)
Investment Portfolio	\$156.7	\$149.7	\$7.0
Cash and Restricted Deposits	\$137.8	\$138.2	(\$0.4)
<b>Total Investments, Cash, and Restricted Deposits</b>	<b>\$294.5</b>	<b>\$287.9</b>	<b>\$6.6</b>
Investment Portfolio Yield	1.857%	2.031%	(0.174%)
Weighted Average Duration (Years)	1.11	1.04	0.07
Average Cash on Hand (Days)	267	256	11

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	\$44.0	\$0.0	\$0.0	<b>\$44.0</b>	1.378%	28.11%
California Asset Management Program	n/a	10.5			<b>10.5</b>	0.67	6.73
Citizens Business Bank – Sweep	40%	7.8			<b>7.8</b>	0.5	5.01
<b>Sub-Total Agency Managed</b>		<b>\$62.4</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$62.4</b>	<b>1.148%</b>	<b>39.84%</b>
Brokered Certificates of Deposit (CD)	30%	\$3.1	\$2.5	\$0.0	<b>\$5.5</b>	2.747%	3.49%
Medium Term Notes	30%	0.3	12.1	5.9	<b>18.3</b>	2.556	11.70
US Treasury Notes	n/a		21.8	20.2	<b>42.0</b>	2.379	26.81
US Government Securities	n/a	6.2	9.3	12.9	<b>28.4</b>	2.018	18.16
<b>Sub-Total PFM Managed</b>		<b>\$9.6</b>	<b>\$45.7</b>	<b>\$39.0</b>	<b>\$94.2</b>	<b>2.33%</b>	<b>60.16%</b>
<b>Total</b>		<b>\$72.0</b>	<b>\$45.7</b>	<b>\$39.0</b>	<b>\$156.7</b>	<b>1.857%</b>	<b>100.0%</b>

# Portfolio Yield Comparison





# Questions



The Treasurer's Report of Financial Affairs is consistent with the Agency's business goal of fiscal responsibility.

## TREASURER'S REPORT OF FINANCIAL AFFAIRS

For the Month Ended November 30, 2019



All investment transactions have been executed in accordance with the criteria stated in the Agency's Investment Policy (Resolution No. 2019-3-1) adopted by the Inland Empire Utilities Agency's Board of Directors during its regular meeting held on May 15, 2019.

The funds anticipated to be available during the next six-month period are expected to be sufficient to meet all foreseen expenditures during the period.

\* A Municipal Water District



**INLAND EMPIRE UTILITIES AGENCY**  
**Cash and Investment Summary**

Month Ended  
November 30, 2019

	November	October	Variance
<b><u>Cash, Bank Deposits, and Bank Investment Accounts</u></b>	\$136,528	(\$290,081)	\$426,609
<b><u>Investments</u></b>			
<b>Agency Managed</b>			
Citizens Business Bank (CBB) Repurchase (Sweep)	\$6,515,208	\$8,031,064	(\$1,515,856)
Local Agency Investment Fund (LAIF)	20,792,356	14,792,356	6,000,000
California Asset Management Program (CAMP)	14,918,541	14,895,485	23,056
<b>Total Agency Managed Investments</b>	42,226,105	37,718,905	4,507,200
<b>PFM Managed</b>			
Certificates of Deposit	\$3,864,859	\$3,864,836	\$23
Municipal Bonds	0	0	0
Commercial Paper	0	0	0
Medium Term Notes	17,501,435	17,502,580	(1,145)
U.S. Treasury Notes	50,365,990	49,208,609	1,157,381
U.S. Government Sponsored Entities	21,056,119	21,853,922	(797,803)
<b>Total PFM Managed Investments</b>	92,788,403	92,429,947	358,456
<b>Total Investments</b>	\$135,014,508	\$130,148,852	\$4,865,656
<b>Total Cash and Investments Available to the Agency</b>	\$135,151,036	\$129,858,771	\$5,292,265
<b><u>Restricted Deposits</u></b>			
CAMP Water Connection Reserve	\$17,603,000	\$16,671,811	\$931,189
LAIF Self Insurance Reserve	6,492,046	6,492,046	(0)
Debt Service Accounts	2,624,069	7,326,224	(4,702,155)
Capital Capacity Reimbursement Account (CCRA) Deposits Held by Member Agencies**	75,042,687	72,103,966	2,938,721
California Employers' Retirement Benefit Trust Account - CERBT (Other Post Employment Benefits - OPEB)	17,973,671	17,815,437	158,234
Escrow Deposits	59,185	55,668	3,517
<b>Total Restricted Deposits</b>	\$119,794,658	\$120,465,152	(\$670,494)
<b>Total Cash, Investments, and Restricted Deposits</b>	<b>\$254,945,694</b>	<b>\$250,323,923</b>	<b>\$4,621,771</b>

\*\*Total reported as of October 2019

**INLAND EMPIRE UTILITIES AGENCY**  
**Cash and Investment Summary**

Month Ended  
November 30, 2019

**Cash, Bank Deposits, and Bank Investment Accounts**

CBB Demand Account (Negative balance offset by CBB Sweep Balance)	(\$81,760)
CBB Payroll Account	-
CBB Workers' Compensation Account	41,551
Subtotal Demand Deposits	<u>(\$40,209)</u>

**Other Cash and Bank Accounts**

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

**US Bank Pre-Investment Money Market Account**

\$174,487

***Total Cash and Bank Accounts***

**\$136,528**

**Unrestricted Investments**

**CBB Repurchase (Sweep) Investments**

Freddie Mac	\$6,515,208
Subtotal CBB Repurchase (Sweep)	<u>\$6,515,208</u>

**Local Agency Investment Fund (LAIF)**

LAIF Fund	\$20,792,356
Subtotal Local Agency Investment Fund	<u>\$20,792,356</u>

**California Asset Management Program (CAMP)**

Short Term	\$14,918,541
Subtotal CAMP	<u>\$14,918,541</u>

**Subtotal Agency Managed Investment Accounts**

**\$42,226,105**

**INLAND EMPIRE UTILITIES AGENCY**  
**Cash and Investment Summary**

Month Ended  
November 30, 2019

**Unrestricted Investments Continued**

**Brokered Certificates of Deposit**

Brokered Certificates of Deposit	\$3,864,859
Subtotal Brokered Certificates of Deposit	<hr/> \$3,864,859

**Medium Term Notes**

UPS of America Inc	\$738,416
Hershey Company	334,885
American Honda Finance	783,153
UnitedHealth Group Inc	754,777
Toyota Motor	1,187,562
Bank of NY Mellon	2,768,230
American Express	791,350
Walt Disney Company	805,286
Paccar Financial Corp	929,588
Visa Inc	805,839
Bank of America	779,772
Oracle Corporation	1,398,912
Amazon Inc	927,416
Burlington North Santa Fe Corp	793,688
Pfizer Inc	1,274,341
Walmart Inc	1,491,881
Walt Disney Company	936,339
Subtotal Medium Term Notes	<hr/> 17,501,435

**INLAND EMPIRE UTILITIES AGENCY**  
**Cash and Investment Summary**  
Month Ended  
November 30, 2019

**Unrestricted Investments Continued**

**U.S. Treasury Notes**

Treasury Note	\$50,365,990
Subtotal U.S. Treasury Notes	<hr/> \$50,365,990

**U.S. Government Sponsored Entities**

Fannie Mae Bank	9,148,212
Freddie Mac Bank	7,999,957
Federal Home Loan Bank	3,907,950
Subtotal U.S. Government Sponsored Entities	<hr/> \$21,056,119

<b>Subtotal PFM Managed Investment Accounts</b>	<hr/> <b>\$92,788,403</b>
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<b><i>Total Investments</i></b>	<hr/> <b>\$135,014,508</b>
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**Restricted Deposits**

**Investment Pool Accounts**

CAMP -Water Connection Reserves	\$17,603,000
LAIF - Self Insurance Fund Reserves	6,492,046
Subtotal Investment Pool Accounts	<hr/> \$24,095,046

**Debt Service**

2008B Debt Service Accounts	\$2,623,507
2017A Debt Service Accounts	562
Subtotal Debt Service	<hr/> \$2,624,069

**INLAND EMPIRE UTILITIES AGENCY**  
**Cash and Investment Summary**

Month Ended  
November 30, 2019

**Restricted Deposits Continued**

**CCRA Deposits Held by Member Agencies**

City of Chino	\$12,847,701
Cucamonga Valley Water District	11,514,585
City of Fontana	11,224,190
City of Montclair	3,111,788
City of Ontario	24,910,143
City of Chino Hills	6,511,776
City of Upland	4,922,504
Subtotal CCRA Deposits Held by Member Agencies**	<u>\$75,042,687</u>

\*\*Total reported as of October 2019

**CalPERS**

CERBT Account (OPEB)	<u>\$17,973,671</u>
Subtotal CalPERS Accounts	\$17,973,671

**Escrow Deposits**

Stanek Construction	<u>\$59,185</u>
Subtotal Escrow Deposits	\$59,185

<b><i>Total Restricted Deposits</i></b>	<u><u>\$119,794,658</u></u>
---	-----------------------------

<b><i>Total Cash, Investments, and Restricted Deposits as of November 30, 2019</i></b>	<u><u>\$254,945,694</u></u>
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Total Cash, Investments, and Restricted Deposits as of 11/30/19	\$254,945,694
Less: Total Cash, Investments, and Restricted Deposits as of 10/31/19	<u>250,323,923</u>

<b><i>Total Monthly Increase (Decrease)</i></b>	<u><u>\$4,621,771</u></u>
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# INLAND EMPIRE UTILITIES AGENCY

## Cash and Investment Summary

Month Ended  
November 30, 2019

	Settlement Date	Security Length	Credit Rating @ Purchase		Par	Cost Basis	Term	November	% Coupon	% Yield to Maturity	Maturity	Market
			S&P	Moody's	Amount	Amount	(Days)	Value			Date	Value
<b><u>Cash, Bank Deposits, and Bank Investment Accounts</u></b>												
<b>Citizens Business Bank (CBB)</b>												
Demand Account					(\$81,760)	(\$81,760)	N/A	(\$81,760)		N/A	N/A	(\$81,760)
Payroll Checking					0	0	N/A	0		N/A	N/A	0
Workers' Compensation Account					41,551	41,551	N/A	41,551		N/A	N/A	41,551
Subtotal CBB Accounts					(\$40,209)	(\$40,209)		(\$40,209)				(\$40,209)
<b>Bank of America (BofA)</b>												
Payroll Checking					\$0	\$0	N/A	\$0		N/A	N/A	\$0
Payroll Tax Checking					0	0	N/A	0		N/A	N/A	0
Savings Account					-	\$0	N/A	-		0.000	N/A	-
Subtotal B of A Accounts					\$0	\$0		\$0		N/A		\$0
<b>Bank of the West</b>												
Money Market Plus - Business Account					\$0	\$0	N/A	\$0		0.00%	N/A	\$0
Subtotal Bank of the West Account					\$0	\$0		\$0		0.00%		\$0
<b>US Bank (USB)</b>												
Custodial Money Market ( <i>Investment Mgmt.</i> )					\$93,817	\$93,817	N/A	\$93,817		1.21%	N/A	\$93,817
Custodial Money Market ( <i>Debt Service</i> )					80,670	80,670	N/A	80,670		1.21%	N/A	80,670
Subtotal USB Account					\$174,487	\$174,487		\$174,487		1.21%		\$174,487
<b>Petty Cash</b>												
					\$2,250	\$2,250	N/A	\$2,250		N/A	N/A	\$2,250
<b>Total Cash, Bank Deposits and Bank Investment Accounts</b>					<b>\$136,528</b>	<b>\$136,528</b>		<b>\$136,528</b>				<b>\$136,528</b>
<b><u>Investments</u></b>												
<b>CBB Daily Repurchase (Sweep) Accounts</b>												
Freddie Mac					\$6,515,208	\$6,515,208	N/A	\$6,515,208		0.90%	N/A	\$6,515,208
Federal Home Loan Bank					-	-	N/A	-			N/A	-
Subtotal CBB Repurchase Accounts					\$6,515,208	\$6,515,208		\$6,515,208		0.90%		\$6,515,208
<b>LAIF Accounts</b>												
Non-Restricted Funds					\$20,792,356	\$20,792,356	N/A	\$20,792,356		2.103%	N/A	\$20,792,356
Subtotal LAIF Accounts					\$20,792,356	\$20,792,356		\$20,792,356		2.103%		\$20,792,356
<b>CALTRUST Accounts</b>												
Short-Term					\$0	\$0	N/A	\$0			N/A	\$0
Medium-Term ( <i>Self Insurance Reserves</i> )					0	0	N/A	0			N/A	0
Subtotal CalTrust Accounts					\$0	\$0		\$0				\$0
<b>Certificates of Deposit</b>												
CBB Certificate of Deposit						\$0		\$0				\$0
Subtotal Certificate of Deposits					\$0	\$0		\$0		0.00%		\$0
<b>CAMP Accounts</b>												
Non-Restricted Funds					\$14,918,541	\$14,918,541	N/A	\$14,918,541		1.88%	N/A	\$14,918,541
Subtotal CAMP Accounts					\$14,918,541	\$14,918,541		\$14,918,541		1.88%		\$14,918,541
<b>Subtotal Agency Managed Investment Accounts</b>					<b>\$42,226,105</b>	<b>\$42,226,105</b>		<b>\$42,226,105</b>		<b>1.84%</b>		<b>\$42,226,105</b>
<b>Brokered Certificates of Deposit (CDs)</b>												
Bank of Nova Scotia Houston	06/07/18	718	A-1	P-1	\$1,410,000	\$1,409,464	729	\$1,409,859	3.08%	3.10%	06/05/20	\$1,420,644
Bank of Montreal Chicago	08/03/18	720	A-1	P-1	1,400,000	1,400,000	731	1,400,000	3.19%	3.23%	08/03/20	1,411,603
Synchrony Bank	10/02/15	1800	N/R	N/R	240,000	240,000	1827	240,000	2.25%	2.25%	10/02/20	241,321
Royal Bank of Canada NY	06/08/18	1079	AA-	Aa2	815,000	815,000	1095	815,000	3.24%	3.24%	06/07/21	834,613
Subtotal Brokered CDs					\$3,865,000	\$3,864,464		\$3,864,859		3.12%		\$3,908,181

# INLAND EMPIRE UTILITIES AGENCY

## Cash and Investment Summary

Month Ended  
November 30, 2019

	Settlement Date	Security Length	Credit Rating @ Purchase		Par	Cost Basis	Term	November		%		
			S&P	Moody's	Amount	Amount	(Days)	Value	Coupon	Yield to Maturity	Maturity Date	Market Value
Investments (continued)												
US Treasury Note												
US Treasury Note	04/18/18	807	AA+	Aaa	\$2,195,000	\$2,149,128	819	\$2,182,039	1.500%	2.46%	07/15/20	\$2,192,770
US Treasury Note	04/18/18	1003	AA+	Aaa	2,225,000	2,201,012	1019	2,214,784	2.125%	2.53%	01/31/21	2,236,038
US Treasury Note	01/24/19	741	AA+	Aaa	1,900,000	1,886,938	753	1,892,278	2.250%	2.59%	02/15/21	1,912,320
US Treasury Note	03/15/19	825	AA+	Aaa	2,781,000	2,761,120	838	2,767,219	2.125%	2.45%	06/30/21	2,800,770
US Treasury Note	04/17/18	1184	AA+	Aaa	2,615,000	2,588,543	1201	2,601,356	2.250%	2.57%	07/31/21	2,639,516
US Treasury Note	07/17/18	1184	AA+	Aaa	580,000	567,426	1202	572,551	2.000%	2.69%	10/31/21	583,897
US Treasury Note	04/17/18	1303	AA+	Aaa	2,555,000	2,480,346	1323	2,512,974	1.750%	2.60%	11/30/21	2,560,790
US Treasury Note	04/25/18	1416	AA+	Aaa	2,500,000	2,418,750	1436	2,450,814	1.875%	2.75%	03/31/22	2,514,648
US Treasury Note	08/03/18	1318	AA+	Aaa	3,070,000	2,969,266	1336	3,004,688	1.875%	2.82%	03/31/22	3,087,987
US Treasury Note	09/06/18	1285	AA+	Aaa	3,790,000	3,678,225	1302	3,715,756	1.875%	2.75%	03/31/22	3,812,206
US Treasury Note	04/17/18	1453	AA+	Aaa	1,605,000	1,558,480	1474	1,576,586	1.875%	2.64%	04/30/22	1,614,718
US Treasury Note	07/05/18	1435	AA+	Aaa	1,300,000	1,252,570	1456	1,268,712	1.750%	2.72%	06/30/22	1,305,179
US Treasury Note	06/06/18	1554	AA+	Aaa	2,065,000	1,980,706	1577	2,008,644	1.750%	2.76%	09/30/22	2,073,308
US Treasury Note	05/04/18	1617	AA+	Aaa	1,600,000	1,546,625	1641	1,564,598	2.000%	2.80%	10/31/22	1,617,875
US Treasury Note	10/04/18	1557	AA+	Aaa	1,040,000	990,356	1580	1,003,062	1.750%	2.93%	01/31/23	1,044,469
US Treasury Note	04/17/18	1751	AA+	Aaa	305,000	288,535	1778	293,789	1.500%	2.69%	02/28/23	303,975
US Treasury Note	07/05/18	1673	AA+	Aaa	1,275,000	1,206,269	1699	1,226,165	1.500%	2.74%	02/28/23	1,270,717
US Treasury Note	02/12/19	1489	AA+	Aaa	1,235,000	1,189,508	1508	1,197,969	1.500%	2.44%	03/31/23	1,230,803
US Treasury Note	01/24/19	1596	AA+	Aaa	2,000,000	1,899,453	1618	1,917,919	1.38%	2.58%	06/30/23	1,983,984
US Treasury Note	02/12/19	1609	AA+	Aaa	1,260,000	1,196,951	1630	1,207,773	1.25%	2.44%	07/31/23	1,243,857
US Treasury Note	05/03/19	1587	AA+	Aaa	650,000	667,088	1611	664,943	2.88%	2.25%	09/30/23	680,113
US Treasury Note	03/08/19	1687	AA+	Aaa	3,450,000	3,484,904	1713	3,479,779	2.75%	2.52%	11/15/23	3,597,701
US Treasury Note	01/09/19	1761	AA+	Aaa	2,525,000	2,479,826	1786	2,487,691	2.13%	2.52%	11/30/23	2,574,119
US Treasury Note	01/31/19	1770	AA+	Aaa	120,000	120,356	1795	120,300	2.63%	2.56%	12/31/23	124,716
US Treasury Note	06/04/19	1766	AA+	Aaa	2,345,000	2,355,534	1792	2,354,540	2.00%	1.90%	04/30/24	2,381,823
US Treasury Note	07/03/19	1797	AA+	Aaa	575,000	580,930	1824	580,462	2.00%	1.78%	06/30/24	584,209
US Treasury Note	08/09/19	1792	AA+	Aaa	1,000,000	1,016,172	1818	1,015,206	2.13%	1.78%	07/31/24	1,021,953
US Treasury Note	10/03/19	1797	AA+	Aaa	1,310,000	1,349,146	1824	1,347,925	2.13%	1.50%	09/30/24	1,339,475
US Treasury Note	11/05/19	1796	AA+	Aaa	\$1,100,000	\$1,135,965	1822	1,135,468	2.25%	1.57%	10/31/24	\$1,131,797
Subtotal US Treasuries					\$50,971,000	\$50,000,128		\$50,365,990		2.51%		\$51,465,733
Corporate Medium Term Notes												
U.S. Government Sponsored Entities												
Federal Home Loan Bank	04/18/18	702	AA+	Aaa	950,000	948,328	712	949,712	2.38%	2.47%	03/30/20	952,025
Freddie Mac Bond	04/17/18	1019	AA+	Aaa	2,500,000	2,485,350	1,036	2,493,638	2.38%	2.59%	02/16/21	2,522,300
Freddie Mac Bond	04/25/18	1011	AA+	Aaa	2,550,000	2,527,994	1,028	2,540,356	2.38%	2.70%	02/16/21	2,572,746
Fannie Mae Bond	04/17/18	1076	AA+	Aaa	2,510,000	2,502,671	1,092	2,506,582	2.50%	2.60%	04/13/21	2,539,598
Federal Home Loan Bank	01/24/19	978	AA+	Aaa	1,865,000	1,882,717	992	1,877,318	3.00%	2.63%	10/12/21	1,911,306
Fannie Mae Bond	01/11/19	1080	AA+	Aaa	795,000	794,428	1,096	794,593	2.63%	2.65%	01/11/22	810,894
Freddie Mac Bond	08/26/19	1080	AA+	Aaa	1,520,000	1,520,000	1,096	1,520,000	2.05%	2.05%	08/26/22	1,520,801
Fannie Mae Bond	09/06/19	1080	AA+	Aaa	890,000	886,903	1,096	887,142	1.38%	1.49%	09/06/22	883,746
Fannie Mae Bond	04/17/18	1608	AA+	Aaa	1,655,000	1,603,678	1,632	1,621,613	2.00%	2.74%	10/05/22	1,674,599
Freddie Mac Bond	07/05/18	1784	AA+	Aaa	1,450,000	1,444,461	1,810	1,445,963	2.75%	2.83%	06/19/23	1,505,647
Fannie Mae Bond	12/06/18	1716	AA+	Aaa	855,000	853,273	1,741	853,628	2.88%	2.92%	09/12/23	892,918
Fannie Mae Bond	11/05/18	1747	AA+	Aaa	1,820,000	1,803,274	1,772	1,806,793	2.88%	3.08%	09/12/23	1,900,713
Federal Home Loan Bank	01/31/19	1748	AA+	Aaa	870,000	895,642	1,772	891,491	3.38%	2.72%	12/08/23	927,157
Fannie Mae Bond	02/08/19	1797	AA+	Aaa	680,000	677,470	1,823	677,861	2.50%	2.58%	02/05/24	702,191
Federal Home Loan Bank	02/15/19	1798	AA+	Aaa	190,000	189,327	1,824	189,429	2.50%	2.58%	02/13/24	196,308
Subtotal U.S. Gov't Sponsored Entities					21,100,000	21,015,516		21,056,119		2.61%		\$21,512,949

**INLAND EMPIRE UTILITIES AGENCY**

**Cash and Investment Summary**

Month Ended  
November 30, 2019

	Settlement Date	Security Length	Credit Rating @ Purchase		Par	Cost Basis	Term	November	%	%	Maturity	Market
			S&P	Moody's	Amount	Amount	(Days)	Value	Coupon	Yield to Maturity		Date
<b><u>Investments (continued)</u></b>												
<b><u>Medium Term Notes</u></b>												
UPS of America Inc	04/18/18	703	A	A2	\$725,000	\$802,046	714	\$738,416	8.38%	2.75%	04/01/20	\$740,155
Toyota Motor	01/08/19	720	AA-	Aa3	200,000	199,880	731	199,933	3.05%	3.08%	01/08/21	202,573
Hershey Company	05/10/18	1085	A	A1	335,000	334,769	1101	334,885	3.10%	3.12%	05/15/21	340,685
American Honda Finance	04/18/18	1164	A	A2	800,000	767,016	1181	783,153	1.65%	3.00%	07/12/21	797,116
Toyota Motor	04/27/18	1334	AA-	Aa3	1,000,000	978,790	1355	987,629	2.60%	3.21%	01/11/22	1,014,373
Bank of NY Mellon	04/18/18	1369	A	A1	1,400,000	1,371,048	1391	1,382,981	2.60%	3.18%	02/07/22	1,419,615
American Express	04/18/18	1395	A-	A2	800,000	785,488	1415	791,350	2.70%	3.20%	03/03/22	812,709
Walt Disney Company	04/18/18	1396	A	A2	815,000	798,692	1416	805,286	2.45%	3.00%	03/04/22	827,889
Paccar Financial Corp	05/10/19	1080	A+	A1	930,000	929,498	1096	929,588	2.65%	2.67%	05/10/22	946,268
Visa Inc	04/18/18	1587	AA-	Aa3	825,000	795,407	1611	805,839	2.15%	3.03%	09/15/22	832,840
Bank of America	04/18/18	1623	A-	A2	800,000	769,264	1647	779,772	2.50%	3.43%	10/21/22	806,866
Oracle Corp	04/19/18	1736	A+	A1	1,420,000	1,389,001	1763	1,398,912	2.63%	3.11%	02/15/23	1,447,674
Amazon Inc	04/15/19	1387	AA-	A3	935,000	925,996	1774	927,416	2.40%	2.66%	02/22/23	950,045
Burlington North Santa Fe Corp	04/18/18	1767	A+	A3	800,000	790,800	1792	793,688	3.00%	3.26%	03/15/23	822,561
Bank of NY Mellon	01/24/19	1534	A	A1	1,375,000	1,387,595	1555	1,385,249	3.50%	3.27%	04/28/23	1,440,762
UnitedHealth Group Inc	10/24/19	1311	A+	A3	720,000	755,741	1330	754,777	3.50%	2.08%	06/15/23	753,743
Pfizer Inc	04/04/19	1781	AA-	A1	1,260,000	1,276,392	1807	1,274,341	2.95%	2.67%	03/15/24	1,310,217
Walmart Inc	09/05/19	1743	AA	Aa2	1,425,000	1,495,196	1768	1,491,881	2.85%	1.78%	07/08/24	1,477,469
Walt Disney Company	09/06/19	1794	A	A2	940,000	936,165	1820	936,339	1.75%	1.84%	08/30/24	930,938
Subtotal Medium Term Notes					\$17,505,000	\$17,488,784		\$17,501,435		2.83%		\$17,874,498
Subtotal PFM Managed Investment Accounts					\$93,441,000	\$92,368,892		\$92,788,403		2.62%		\$94,761,361
Total Investments					\$135,667,105	\$134,594,997		\$135,014,508				\$136,987,466
(Source of Investment Amortized Cost: PFM)												
<b><u>Restricted Deposits</u></b>												
<b><u>Investment Pool Accounts</u></b>												
CAMP - Water Connection Reserves					\$17,603,000	\$17,603,000	N/A	\$17,603,000		1.88%	N/A	\$17,603,000
LAIF - Self Insurance Reserves					6,492,046	6,492,046	N/A	6,492,046		2.10%	N/A	6,492,046
Total Investment Pool Accounts					24,095,046	24,095,046		24,095,046		1.94%		24,095,046
<b><u>Debt Service and Arbitrage Accounts</u></b>												
2008B Debt Service Accounts					\$2,623,507	\$2,623,507	N/A	\$2,623,507		1.13%		\$2,623,507
2017A Debt Service Accounts					562	562	N/A	562		0.15%		562
Total Debt Service Accounts					\$2,624,069	\$2,624,069		\$2,624,069		1.13%		\$2,624,069



# INLAND EMPIRE UTILITIES AGENCY

## Cash and Investment Summary

Month Ended  
November 30, 2019

	Settlement Date	Security Length	Credit Rating @ Purchase		Par	Cost Basis	Term	November	% Coupon	% Yield to Maturity	Maturity	Market
			S&P	Moody's	Amount	Amount	(Days)	Value			Date	Value
Restricted Deposits (continued)												
CCRA Deposits Held by Member Agencies												
City of Chino					\$12,847,701	\$12,847,701	N/A	\$12,847,701		N/A	N/A	\$12,847,701
City of Chino Hills					6,511,776	6,511,776	N/A	6,511,776		N/A	N/A	6,511,776
Cucamonga Valley Water District					11,514,585	11,514,585	N/A	11,514,585		N/A	N/A	11,514,585
City of Fontana					11,224,190	11,224,190	N/A	11,224,190		N/A	N/A	11,224,190
City of Montclair					3,111,788	3,111,788	N/A	3,111,788		N/A	N/A	3,111,788
City of Ontario					24,910,143	24,910,143	N/A	24,910,143		N/A	N/A	24,910,143
City of Upland					4,922,504	4,922,504	N/A	4,922,504		N/A	N/A	4,922,504
Subtotal CCRA Deposits Held by Member Agencies**					\$75,042,687	\$75,042,687		\$75,042,687				\$75,042,687
**Total reported as of October 2019												
CalPERS Deposits												
CERBT Account (OPEB)					\$15,000,000	\$15,000,000	N/A	\$17,973,671		N/A	N/A	\$17,973,671
Subtotal CalPERS Deposits					\$15,000,000	\$15,000,000		\$17,973,671				\$17,973,671
CERBT Strategy 2 Performance as of September 30, 2019 based on 1 Year Net Return was 7.61%.												
Escrow Deposits												
Stanek Contractors Escrow					\$59,185	\$59,185	N/A	\$59,185		N/A	N/A	\$59,185
Subtotal Escrow Deposits					\$59,185	\$59,185		\$59,185				\$59,185
Total Restricted Deposits					\$116,820,987	\$116,820,987		\$119,794,658				\$119,794,658
Total Cash, Investments, and Restricted Deposits as of November 30, 2019					\$252,624,620	\$251,552,512		\$254,945,694				\$256,918,652

**INLAND EMPIRE UTILITIES AGENCY**  
**Cash and Investment Summary**

Month Ended  
November 30, 2019

**November Purchases**

No.	Date	Transaction	Investment Security	Type	Par Amount Purchased	Investment Yield to Maturity
1	11/05/19	Purchase	US Treasury Note	Treasury Bond	\$1,100,000	2.25%
					<u><b>\$ 1,100,000</b></u>	

**November Investment Maturities, Calls & Sales**

No.	Date	Transaction	Investment Security	Type	Par Amount Matured/Sold	Investment Yield to Maturity
1	11/10/19	Sell	Federal Home Loan Banks Notes	Bond	\$800,000	2.38%
<b>Total Maturities, Calls &amp; Sales</b>					<u><b>\$ 800,000</b></u>	

**INLAND EMPIRE UTILITIES AGENCY**  
**Cash and Investment Summary**

Month Ended  
November 30, 2019

**Directed Investment Category**

CBB Repurchase (Sweep)  
 LAIF - Unrestricted  
 CAMP - Unrestricted  
 Brokered Certificates of Deposit  
 Medium Term Notes  
 US Treasury Notes  
 U.S. Government Sponsored Entities

<b>Amount Invested</b>	<b>Yield</b>
\$6,515,208	0.900%
20,792,356	2.103%
14,918,541	1.880%
3,864,859	3.124%
17,501,435	2.833%
50,365,990	2.511%
21,056,119	2.608%
<b><i>\$135,014,508</i></b>	

***Total Investment Portfolio***

***Investment Portfolio Rate of Return***

***2.375%***

**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 - 2008B Debt Service Accounts  
 US Bank - 2017A Debt Service Accounts  
 US Bank - Pre-Investment Money Market Account  
 Citizens Business Bank - Demand Account  
 Citizens Business Bank - Workers' Compensation Account  
 Other Accounts\*  
 Escrow Account

<b>Amount Invested</b>	<b>Yield</b>
\$75,042,687	N/A
17,973,671	N/A
17,603,000	1.880%
6,492,046	2.103%
2,623,507	1.130%
562	0.150%
174,487	1.210%
(81,760)	N/A
41,551	N/A
2,250	N/A
59,185	N/A
<b><i>\$119,931,186</i></b>	

***Total Restricted/Transitory/Other Accounts***

***Average Yield of Other Accounts***

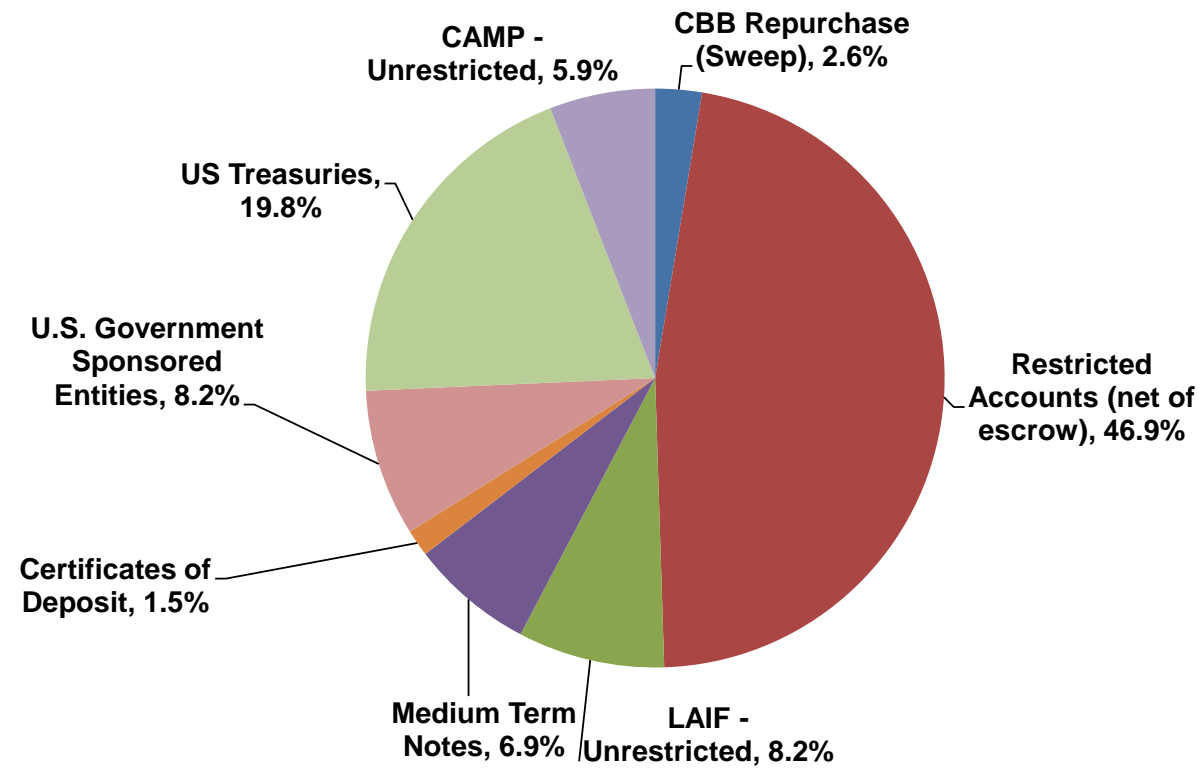
***1.856%***

**Total Agency Directed Deposits**

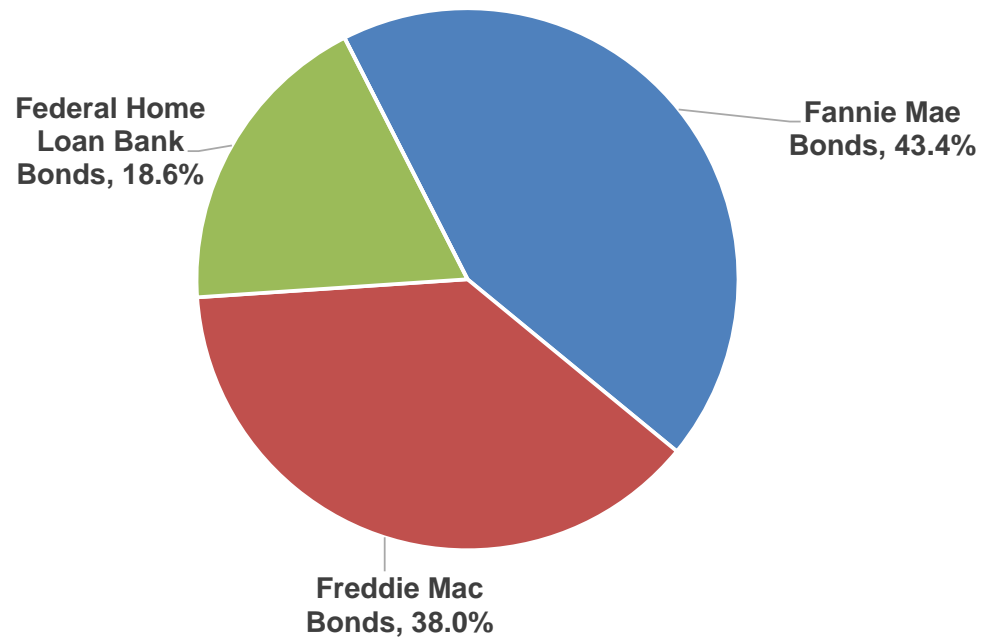
**\$254,945,694**

*\*Petty Cash*

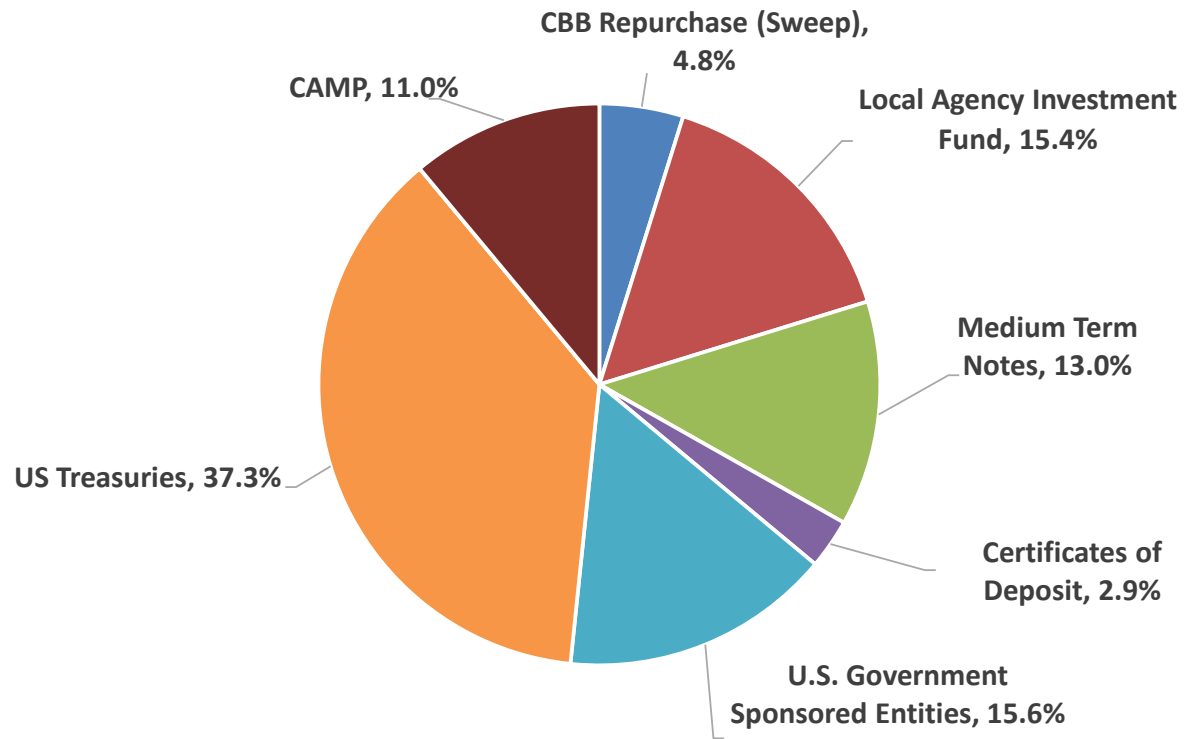
***Inland Empire Utilities Agency***  
**Treasurer's Report of Financial Affairs**  
Month Ended November 30, 2019  
Agency Investment Portfolio (Net of Escrow Accounts)  
**\$254,886,509**



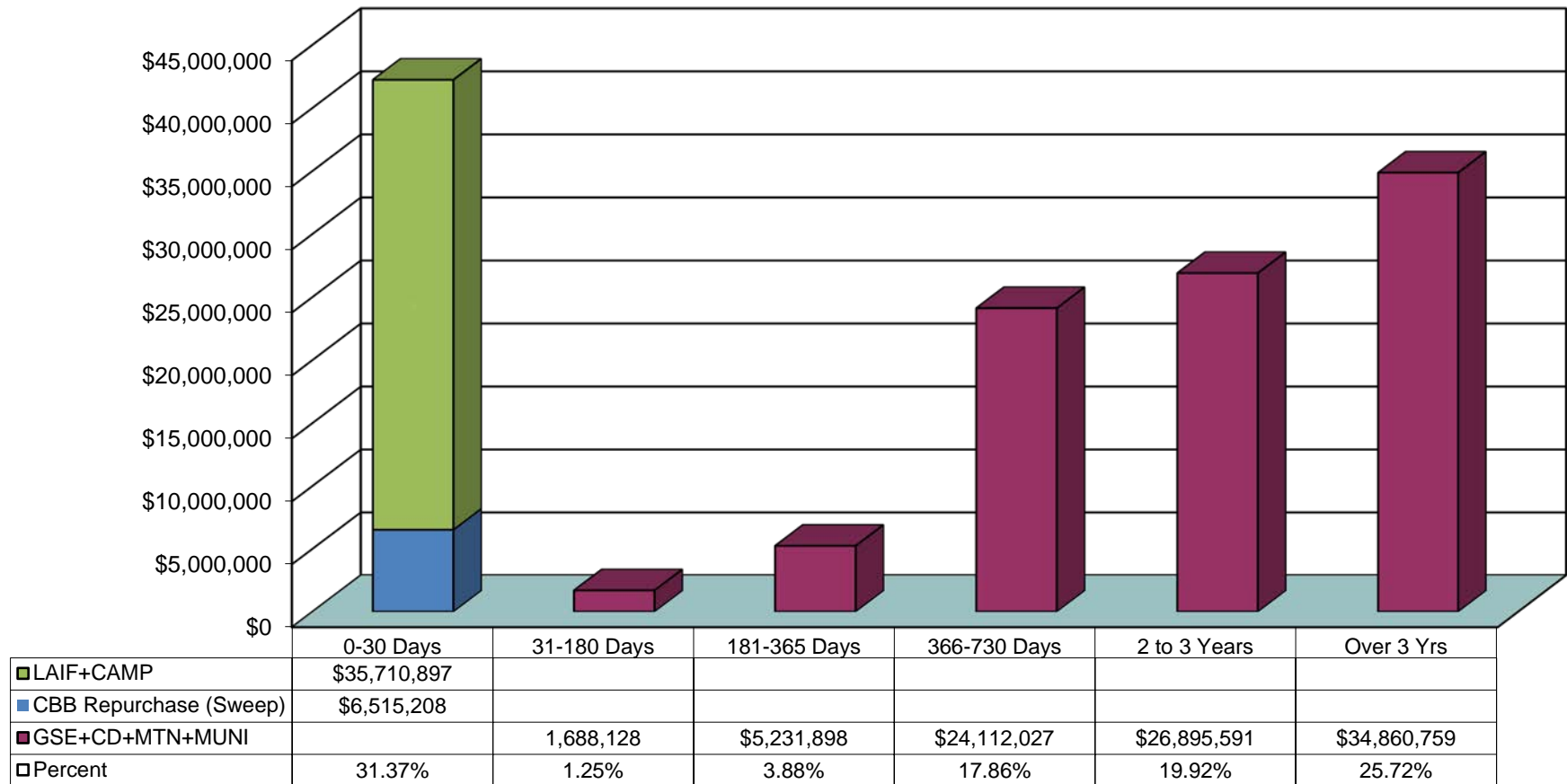
***Inland Empire Utilities Agency***  
**Treasurer's Report of Financial Affairs**  
Month Ended November 30, 2019  
U.S. Government Sponsored Entities Portfolio  
**\$21,056,119**



***Inland Empire Utilities Agency***  
**Treasurer's Report of Financial Affairs**  
Month Ended November 30, 2019  
Unrestricted Agency Investment Portfolio  
**\$135,014,508**



***Inland Empire Utilities Agency***  
**Treasurer's Report of Financial Affairs**  
 Month Ended November 30, 2019  
***Agency Investment Portfolio Maturity Distribution (Unrestricted)***  
**\$135,014,508**



**Inland Empire Utilities Agency**  
**Treasurer's Report of Financial Affairs**  
 Month Ended November 30, 2019  
 Agency Investment Portfolio Yield Comparison

