



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

**WEDNESDAY, SEPTEMBER 9, 2020
10:30 A.M.**

**INLAND EMPIRE UTILITIES AGENCY*
VIEW THE MEETING LIVE ONLINE AT IEUA.ORG
TELEPHONE ACCESS: (415) 856-9169 / Conf Code: 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 AND IN AN EFFORT TO PROTECT PUBLIC HEALTH AND PREVENT THE SPREAD OF COVID-19, THERE WILL NO PUBLIC LOCATION FOR ATTENDING IN PERSON.

The public may participate and provide public comment during the meeting by dialing into the number provided above. Alternatively, you may email your public comments to the Interim Board Secretary/Office Manager Laura Mantilla at 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 Interim 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 August 12, 2020.

B. REPORT ON GENERAL DISBURSEMENTS

Staff recommends that the Committee/Board approve the total disbursements for the month of July 2020, in the amount of \$18,282,213.01.

C. FISCAL YEAR 2019/20 CARRY FORWARD BUDGET AMENDMENT

Staff recommends that the Committee/Board approve the carry forward of open encumbrances and non-encumbered commitments related to budgets from FY 2019/20 to FY 2020/21 and amend the budget in the amount of \$19,840,367.

2. ACTION ITEMS

A. COLLECTION SYSTEM ASSESSMENT AND OPTIMIZATION SERVICE CONTRACT AWARD

Staff recommends that the Committee/Board:

1. Award a service contract for the Condition Assessment and Optimization of the Collection System, Project Nos. EN19024 & EN19028, to CDM Smith for a not-to-exceed amount of \$2,910,909;
2. Approve total project budget amendment in the RO Fund, Project No. EN19024 from \$1,250,000 to \$2,800,000, an increase of \$1,550,000; and
3. Authorize the General Manager to execute the contract, subject to non-substantive changes.

B. SOUTH ARCHIBALD PLUME CLEANUP – PROP 1 SCOPE AMENDMENT APPLICATION

Staff recommends that the Committee/Board authorize a budget amendment of \$1.5 million to the TCE Plume Cleanup Project which is expected to be funded by grant funds.

C. REQUEST TO WAIVE LATE FEES AND PENALTY

Staff recommends that the Committee/Board approve Fontana's request to waive the penalty and late fees for groundwater recharge for July, August, and September 2020 recycled water groundwater recharge billings.

3. INFORMATION ITEM

A. FISCAL YEAR 2019/20 FOURTH QUARTER BUDGET VARIANCE, PERFORMANCE GOAL UPDATES, AND BUDGET TRANSFERS (WRITTEN/POWERPOINT)

B. RETIREMENT UNFUNDED LIABILITIES UPDATE (POWERPOINT)

RECEIVE AND FILE INFORMATION ITEM

C. 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 Interim Board Secretary (909-993-1944), 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, September 3, 2020.



Laura Mantilla

CONSENT
ITEM
1A



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

**WEDNESDAY, AUGUST 12, 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
Christiana Daisy, Executive Manager of Engineering/AGM
Laura Mantilla, Interim Board Secretary/Office Manager
Wilson To, Technology Specialist II

STAFF PRESENT via Teleconference

Kathy Besser, Executive Manager of External Affairs & Policy Development/AGM
Randy Lee, Executive Manager of Operations/AGM
Christina Valencia, Executive Manager of Finance & Administration/AGM
Jerry Burke, Manager of Engineering
Javier Chagoyen-Lazaro, Manager of Finance & Accounting
Don Hamlett, Acting Deputy Manager of Integrated Systems Services
Jennifer Hy-Luk, Acting Executive Assistant
Sally H. Lee, Executive Assistant
Jason Marseilles, Deputy Manager of Engineering & Construction Management
Scott Oakden, Manager of Operations and Maintenance
Daniel Solorzano, Technology Specialist I
Teresa Velarde, Manager of Internal Audit

OTHERS PRESENT

Sarah Meacham, PFM

Committee Chair Paul Hofer called the meeting to order at 10:35 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.

There were no public comments received or additions to the agenda.

PRESENTATION

PFM INVESTMENT PERFORMANCE REVIEW FOR PERIOD ENDED JUNE 30, 2020

PFM Managing Director Sarah Meacham provided an overview of the impact of COVID-19 highlighting the issues of the health pandemic, effects on the economy, and effects on the financial markets. Ms. Meacham showed the low narrow interest rates and the flattened yield curve. Ms. Meacham stated that when PFM started managing the Agency's portfolio in 2018, the interest rate was 2.25 percent and now the interest rates are 0.06 percent.

Ms. Meacham showed the managed portfolio compared to last year. The managed portfolio credit quality is still high-quality with an average credit quality of AA. Ms. Meacham stated that the benchmark is neutral, and the duration is 2.59 years. Since inception, the Agency is outperforming the benchmark at 0.24 percent.

Committee Chair Hofer asked about the impact of COVID-19 to forecasting. Ms. Meacham stated that it has made it difficult to forecast since it has affected the market with businesses that are required to be closed, people that need to be housed, and an unknown end date.

Committee Chair Hofer asked whether there are any international funds or only domestic funds in the portfolio. Ms. Meacham replied that due to public sector code there is a restriction on foreign funds. As a result, even if the fund is foreign, the Agency will need to purchase a North American version or domestic branch. Ms. Meacham stated that due to the code, there is no currency risk. Ms. Meacham stated the overall yield for the Agency was 2.17 percent compared to 1.6 percent for Federal Agencies.

CONSENT CALENDAR ITEMS

The Committee:

- ◆ Approved the Finance and Administration Committee meeting minutes of July 8, 2020.
- ◆ Recommended that the Board approve the total disbursements for the month of June 2020, in the amount of \$17,263,096.88;

as a Consent Calendar Item on the August 19, 2020 Board meeting agenda.

Director Steven J. Elie requested item 1C. RP-5 Expansion Contract and Labor Compliance Services Consultant Contract Award be pulled for presentation. Deputy Manager of Engineering Jason Marseilles provided a brief summary of the item and answered questions from the Committee.

- ◆ The Committee recommended that the Board:

1. Award a contract and labor compliance service consultant contract for the RP-5 Expansion, Project Nos. EN19001 and EN19006, to Casamar Group for the not-to-exceed amount of \$710,462.52; and

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

as a Calendar Consent Item on the August 19, 2020 Board meeting agenda.

INFORMATION ITEMS

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

- ◆ Treasurer's Report of Financial Affairs

GENERAL MANAGER'S COMMENTS

General Manager Shivaji Deshmukh stated that the BIA Baldy View Chapter's Southern California Water Conference, in which the Agency is a gold sponsor, will take place on Friday, August 14, 2020. General Manager Deshmukh stated that he will be participating as a speaker on the Recycled Water panel at 10:00 a.m. General Manager Deshmukh highlighted that the keynote speaker will be California Department of Natural Resources Secretary Wade Crowfoot and MWD General Manager Jeff Kightlinger will also be speaking.

COMMITTEE MEMBER COMMENTS

There were no Committee member comments.

COMMITTEE MEMBER REQUESTED FUTURE AGENDA ITEMS

There were no Committee member requests for future agenda items.

With no further business, Committee Chair Hofer adjourned the meeting at 11:14 a.m.

Respectfully submitted,

Laura Mantilla
Interim Board Secretary/Office Manager

**A Municipal Water District*

APPROVED: SEPTEMBER 9, 2020

CONSENT
ITEM
1B



Date: September 16, 2020

To: The Honorable Board of Directors

Committee: Finance & Administration

From: Shivaji Deshmukh, General Manager

09/09/20

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

Subject: Report on General Disbursements

Executive Summary:

Total disbursements for the month of July 2020 were \$18,282,213.01. Disbursement activity included check payments of \$1,086,543.85 to vendors and \$11,073.10 for worker's compensation related costs. Electronic payments included the Automated Clearing House (ACH) of \$6,563,281.45 and wire transfers (excluding payroll) of \$8,218,450.61. The total payroll was \$2,395,026.35 for employees and \$7,837.65 for the Board of Directors.

Staff's Recommendation:

Approve the total disbursements for the month of July 2020, in the amount of \$18,282,213.01.

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

Account/Project Name:

Fiscal Impact (explain if not budgeted):

Prior Board Action:

On August 19, 2020 the Board of Directors approved the June 2020 Report on General Disbursements totaling \$17,263,096.88.

Environmental Determination:

Not Applicable

Business Goal:

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

Attachments:

Attachment 1 - Background

Attachment 2 - Details of General Disbursements

Background

Subject: Report on General Disbursements

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

Table 1: Disbursement Details

Attachment	Payment Type	Amount
2A	Vendor Checks	\$ 1,086,543.85
2B	Workers' Comp Checks	\$ 11,073.10
2C	Vendor ACHs	\$ 6,563,281.45
2D	Vendor Wires (excludes Payroll)	\$ 8,218,450.61
2E	Payroll-Net Pay-Directors	\$ 7,837.65
2F	Payroll-Net Pay-Employees	\$ 2,395,026.35
Total Disbursements		\$18,282,213.01

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

Vendor	Amount	Description
MWD	\$ 3,184,196.52	May 2020 Water Purchases
CALPERS	\$ 3,166,706.00	FY20/21 Employer Unfunded Accrued Pension Liability
IRS	\$ 700,216.21	P/R 14, 15; Dir 07 Payroll Taxes
PERS	\$ 672,531.63	07/20 Health Ins / P/R 14, 15 Def Comp
JE FILANC CONSTRUCTION CO INC	\$ 522,131.40	Professional Svc's for: EN15012- RP1 Primary Effluent Conveyance Improvements
ALLIANT INSURANCE SERVICES	\$ 514,234.90	FY20/21 Liability, Equipment Floater, and Workers Compensation Insurances

Attachment 2A

Vendor Checks

Inland Empire Util.Agency
Chino, CA
Company code 1000

Check Register
CBB Disbursement Account-July 2020

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Page: 1

Bank	CBB	CITIZENS BUSINESS BANK			ONTARIO CA	917610000
Bank Key	122234149					
Acct number	CHECK	231167641				
Check						
Check no.	Payment	Pmnt date	Crcy	Amount paid	Recipient/void reason code	Enca./void
233003	2200108602	07/02/2020	USD	615.72	AIRGAS WEST INC PASADENA CA	07/06/2020
233004	2200108681	07/02/2020	USD	115.00	ALMASRI, ADHAM CHINO HILLS CA	07/14/2020
233005	2200108641	07/02/2020	USD	457.78	BRIGHTVIEW LANDSCAPES LLC ROCKVILLE MD	07/06/2020
233006	2200108609	07/02/2020	USD	580.00	CALIF WATER ENVIRONMENT ASSOC OAKLAND CA	07/24/2020
233007	2200108679	07/02/2020	USD	98.42	CARL H TAYLOR III CRYSTAL RIVER FL	07/13/2020
233008	2200108636	07/02/2020	USD	14,162.00	CARRIER CORPORATION FARMINGTON CT	07/28/2020
233009	2200108626	07/02/2020	USD	2,652.38	CINTAS CORPORATION LOC#150 PHOENIX AZ	07/09/2020
233010	2200108677	07/02/2020	USD	414.50	CITY EMPLOYEES ASSOCIATES LONG BEACH CA	07/08/2020
233011	2200108632	07/02/2020	USD	786.00	CONCENTRA MEDICAL CENTERS RANCHO CUCAMONGA CA	07/08/2020
233012	2200108612	07/02/2020	USD	60.00	COSTCO WHOLESALE MEMBERSHIP SEATTLE WA	07/10/2020
233013	2200108604	07/02/2020	USD	297.33	CUCAMONGA VALLEY WATER DISTRICRANCHO CUCAMONGA CA	07/17/2020
233014	2200108607	07/02/2020	USD	2,075.25	DELL MARKETING L P PASADENA CA	07/06/2020
233015	2200108617	07/02/2020	USD	17,686.99	ENVIRONMENTAL SYSTEMS RESEARCHLOS ANGELES CA	07/07/2020
233016	2200108676	07/02/2020	USD	125.00	FRANCHISE TAX BOARD SACRAMENTO CA	07/10/2020
233017	2200108667	07/02/2020	USD	1,257.07	FRONTIER COMMUNICATIONS CORP CINCINNATI OH	07/13/2020
233018	2200108683	07/02/2020	USD	500.00	HARRIS, KALIMBA FONTANA CA	07/23/2020
233019	2200108680	07/02/2020	USD	8.49	HOLGUIN, GABRIEL CHINO HILLS CA	
233020	2200108608	07/02/2020	USD	540.00	IDEAL GLASS TINTING RANCHO CUCAMONGA CA	07/20/2020
233021	2200108673	07/02/2020	USD	51.00	INLAND EMPIRE UNITED WAY RANCHO CUCAMONGA CA	07/09/2020
233022	2200108654	07/02/2020	USD	1,925.00	LAW OFFICE OF CURTIS L COLEMANLOS ANGELES CA	07/27/2020
233023	2200108652	07/02/2020	USD	4,300.00	NATIONAL CENTER FOR CIVIC INNONEW YORK NY	07/08/2020
233024	2200108595	07/02/2020	USD	191.91	OFFICE DEPOT PHOENIX AZ	07/09/2020
233025	2200108593	07/02/2020	USD	805.69	RBM LOCK & KEY ONTARIO CA	07/13/2020
233026	2200108630	07/02/2020	USD	730.34	READY REFRESH BY NESTLE LOUISVILLE KY	07/13/2020
233027	2200108661	07/02/2020	USD	2,064.58	RED HAWK FIRE & SECURITY LLC LOS ANGELES CA	07/08/2020
233028	2200108616	07/02/2020	USD	53.47	RESTEK CORP LANCASTER PA	07/08/2020
233029	2200108618	07/02/2020	USD	1,863.78	ROSEMOUNT INC CHICAGO IL	07/07/2020
233030	2200108615	07/02/2020	USD	6,553.13	SAN BERNARDINO COUNTY SAN BERNARDINO CA	07/07/2020
233031	2200108668	07/02/2020	USD	423.74	SHERIFF'S COURT SERVICES SAN BERNARDINO CA	07/16/2020
233032	2200108619	07/02/2020	USD	10,930.87	SIERRA INSTRUMENTS INC MONTEREY CA	07/08/2020
233033	2200108664	07/02/2020	USD	3,419.23	SO CALIF GAS MONTEREY PARK CA	07/10/2020
233034	2200108605	07/02/2020	USD	557.42	SOUTH COAST AQMD DIAMOND BAR CA	07/14/2020
233035	2200108606	07/02/2020	USD	757.23	SOUTH COAST AQMD LOS ANGELES CA	07/07/2020
233036	2200108599	07/02/2020	USD	8,005.65	SOUTHWEST ALARM SERVICE UPLAND CA	07/07/2020
233037	2200108639	07/02/2020	USD	250.00	STAFFING NETWORK LLC CAROL STREAM IL	07/08/2020
233038	2200108642	07/02/2020	USD	910.00	STATEWIDE TRAFFIC SAFETY AND SPASADENA CA	07/06/2020
233039	2200108621	07/02/2020	USD	12,920.00	TESCO CONTROLS INC SACRAMENTO CA	07/07/2020
233040	2200108627	07/02/2020	USD	16,455.52	U S BANK ST LOUIS MO	07/08/2020
233041	2200108614	07/02/2020	USD	1,055.33	VERIZON WIRELESS DALLAS TX	07/08/2020
233042	2200108649	07/02/2020	USD	13,460.89	VIRAMONTES EXPRESS INC CORONA CA	07/17/2020
233043	2200108655	07/02/2020	USD	135,321.80	WESTIN TECHNOLOGY SOLUTIONS LLMILWAUKEE WI	07/09/2020
233044	2200108872	07/20/2020	USD	2,190.22	AIRGAS WEST INC PASADENA CA	07/22/2020
233045	2200108939	07/20/2020	USD	188.02	AMERICAN HERITAGE LIFE INSURANDALLAS TX	07/28/2020
233046	2200108881	07/20/2020	USD	105.00	AMERICAN WATER WORKS ASSOC DALLAS TX	07/24/2020
233047	2200108924	07/20/2020	USD	100.00	ARMENDAREZ III, JESUS M FONTANA CA	08/19/2020
233048	2200108921	07/20/2020	USD	1,950.00	BANNER BANK CARLSBAD CA	07/23/2020
233049	2200108910	07/20/2020			voided by KMCCHRIS - Lost Check	08/12/2020
233050	2200108902	07/20/2020	USD	2,970.37	BIOTAGE LLC PHILADELPHIA PA	07/27/2020
233051	2200108957	07/20/2020	USD	300.00	BONILLA, RENE RANCHO CUCAMONGA CA	07/27/2020
233052	2200108889	07/20/2020	USD	1,083.39	BOOT BARN INC IRVINE CA	07/27/2020
233053	2200108911	07/20/2020			voided by KMCCHRIS - Lost Check	08/25/2020

Inland Empire Util.Agency
Chino, CA
Company code 1000

Check Register
CBB Disbursement Account-July 2020

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Bank	CBB	CITIZENS BUSINESS BANK			ONTARIO CA	917610000
Bank Key	122234149					
Acct number	CHECK	231167641				
Check						
Check no.	Payment	Pmnt date	Crcy	Amount paid	Recipient/void reason code	Enca./void
233054	2200108867	07/20/2020	USD	146,597.38	BROWN AND CALDWELL WALNUT CREEK CA	07/27/2020
233055	2200108937	07/20/2020	USD	6,830.11	BURRTEC WASTE INDUSTRIES INC FONTANA CA	07/27/2020
233056	2200108916	07/20/2020	USD	85.00	BUSINESS CARD WILMINGTON DE	07/24/2020
233057	2200108917	07/20/2020	USD	1,759.51	BUSINESS CARD WILMINGTON DE	07/23/2020
233058	2200108873	07/20/2020	USD	5,189.25	CALIF DEPT OF FISH AND WILDLIFSACRAMENTO CA	08/07/2020
233059	2200108877	07/20/2020	USD	473.00	CALIF WATER ENVIRONMENT ASSOC OAKLAND CA	08/07/2020
233060	2200108900	07/20/2020	USD	15,763.26	CALIFORNIA CAMPER SHELLS ONTARIO CA	07/27/2020
233061	2200108950	07/20/2020	USD	98.42	CARL H TAYLOR III CRYSTAL RIVER FL	07/27/2020
233062	2200108903	07/20/2020	USD	7,916.42	CARRIER CORPORATION FARMINGTON CT	07/27/2020
233063	2200108918	07/20/2020	USD	12,269.00	CBRE HEERY INC ATLANTA GA	07/31/2020
233064	2200108884	07/20/2020	USD	150.44	CHAFFEY JOINT UNION HIGH SCHOOONTARIO CA	08/10/2020
233065	2200108878	07/20/2020	USD	250.00	CHINO BASIN WATER CONSERVATIONMONTCLAIR CA	08/03/2020
233066	2200108894	07/20/2020	USD	8,341.08	CINTAS CORPORATION LOC#150 PHOENIX AZ	07/24/2020
233067	2200108887	07/20/2020	USD	427.22	CINTAS FIRST AID & SAFETY LOCCINCINNATI OH	07/27/2020
233068	2200108948	07/20/2020	USD	414.50	CITY EMPLOYEES ASSOCIATES LONG BEACH CA	07/27/2020
233069	2200108933	07/20/2020	USD	1,831.68	CITY OF CHINO CHINO CA	07/27/2020
233070	2200108869	07/20/2020	USD	60.00	CITY RENTALS INC ONTARIO CA	07/23/2020
233071	2200108913	07/20/2020	USD	1,650.00	CIVILTEC ENGINEERING, INC. MONROVIA CA	07/24/2020
233072	2200108942	07/20/2020	USD	297.62	COLONIAL LIFE & ACCIDENT INSURCOLUMBIA SC	07/27/2020
233073	2200108935	07/20/2020	USD	321.00	CUCAMONGA VALLEY WATER DISTRICLOS ANGELES CA	07/23/2020
233074	2200108905	07/20/2020	USD	1,300.00	DAVID WHEELER'S PEST CONTROL IMURRIETA CA	
233075	2200108876	07/20/2020	USD	21,062.05	DELL MARKETING L P PASADENA CA	07/23/2020
233076	2200108952	07/20/2020	USD	220.00	DIAZ, LUCIA CHINO HILLS CA	08/04/2020
233077	2200108904	07/20/2020	USD	100.00	DORST-PORADA, DEBRA ONTARIO CA	07/28/2020
233078	2200108927	07/20/2020	USD	10,000.00	DUPERON CORPORATION SAGINAW MI	07/28/2020
233079	2200108907	07/20/2020	USD	3,170.64	ENVIRONMENTAL SCIENCE ASSOCIATELK GROVE IL	07/28/2020
233080	2200108949	07/20/2020	USD	2,231.18	FIDELITY SECURITY LIFE INSURANCINCINNATI OH	07/27/2020
233081	2200108936	07/20/2020	USD	1,474.35	FONTANA WATER COMPANY FONTANA CA	07/24/2020
233082	2200108946	07/20/2020	USD	125.00	FRANCHISE TAX BOARD SACRAMENTO CA	08/05/2020
233083	2200108938	07/20/2020	USD	1,939.78	FRONTIER COMMUNICATIONS CORP CINCINNATI OH	07/27/2020
233084	2200108931	07/20/2020	USD	8,126.77	G/M BUSINESS INTERIORS RIVERSIDE CA	07/23/2020
233085	2200108941	07/20/2020	USD	51.00	INLAND EMPIRE UNITED WAY RANCHO CUCAMONGA CA	07/28/2020
233086	2200108928	07/20/2020	USD	100.00	JOHNSON, CAROLYN TENICE MONTCLAIR CA	07/30/2020
233087	2200108947	07/20/2020	USD	237.20	LEGALSHIELD ADA OK	07/28/2020
233088	2200108886	07/20/2020	USD	789.50	LIEBERT CASSIDY WHITMORE LOS ANGELES CA	07/29/2020
233089	2200108944	07/20/2020	USD	15,257.27	LIFE INSURANCE COMPANY OF PHILADELPHIA PA	07/27/2020
233090	2200108914	07/20/2020	USD	70.00	LITTLE SISTER'S TRUCK WASH, INBONSALL CA	07/28/2020
233091	2200108956	07/20/2020	USD	100.00	Lin, Wen Hsiang ONTARIO CA	07/24/2020
233092	2200108890	07/20/2020	USD	342.00	MIELE INC PRINCETON NJ	07/28/2020
233093	2200108922	07/20/2020	USD	14,208.00	MWH CONSTRUCTORS INC BROOMFIELD CO	07/24/2020
233094	2200108954	07/20/2020	USD	90.00	NASHED, KIROLS CHINO HILLS CA	08/06/2020
233095	2200108888	07/20/2020	USD	1,159.94	NAUMANN HOBBS MATERIAL HANDLINLOS ANGELES CA	07/24/2020
233096	2200108870	07/20/2020	USD	3,064.13	OFFICE DEPOT PHOENIX AZ	07/24/2020
233097	2200108934	07/20/2020	USD	4,501.73	ONTARIO MUNICIPAL UTILITIES COONTARIO CA	07/22/2020
233098	2200108943	07/20/2020	USD	410.76	PERS LONG TERM CARE PROGRAM PASADENA CA	07/24/2020
233099	2200108896	07/20/2020	USD	3,232.34	QED ENVIRONMENTAL SYSTEMS INC ATLANTA GA	07/23/2020
233100	2200108899	07/20/2020	USD	1,399.89	QUADIENT FINANCE USA INC MILFORD CT	07/29/2020
233101	2200108901	07/20/2020	USD	101.96	QUADIENT LEASING USA INC MILFORD CT	07/30/2020
233102	2200108929	07/20/2020	USD	135.00	QUICK AUTO TAGS RIVERSIDE CA	07/23/2020
233103	2200108891	07/20/2020	USD	26,512.94	RACO MANUFACTURING & ENGINEERIEMERYVILLE CA	07/28/2020
233104	2200108915	07/20/2020	USD	4,612.50	RALPH ANDERSEN & ASSOCIATES ROCKLIN CA	07/24/2020

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Bank	CBB	CITIZENS BUSINESS BANK			ONTARIO CA	917610000
Bank Key	122234149					
Acct number	CHECK	231167641				
Check						
Check no.	Payment	Pmnt date	Crcy	Amount paid	Recipient/void reason code	Enca./void
233105	2200108868	07/20/2020	USD	155.00	RBM LOCK & KEY ONTARIO CA	07/29/2020
233106	2200108898	07/20/2020	USD	665.97	READY REFRESH BY NESTLE LOUISVILLE KY	07/27/2020
233107	2200108897	07/20/2020	USD	100.00	REED, RANDALL J ALTA LOMA CA	08/03/2020
233108	2200108885	07/20/2020	USD	245.09	RESTEK CORP LANCASTER PA	07/27/2020
233109	2200108895	07/20/2020	USD	100.00	ROGERS, PETER J CHINO HILLS CA	07/27/2020
233110	2200108919	07/20/2020	USD	334.82	SCP SCIENCE CHAMPLAIN NY	07/30/2020
233111	2200108925	07/20/2020	USD	1,980.00	SERGIO D FIERRO HACIENDA HEIGHTS CA	07/23/2020
233112	2200108940	07/20/2020	USD	435.81	SHERIFF'S COURT SERVICES SAN BERNARDINO CA	07/24/2020
233113	2200108874	07/20/2020	USD	1,150.95	SMITH & LOVELESS INC LENEXA KS	07/24/2020
233114	2200108953	07/20/2020	USD	192.00	SMITH, JASON D CHINO HILLS CA	08/04/2020
233115	2200108906	07/20/2020	USD	5,076.64	SNAP GRAPHICS & DESIGN RANCHO CUCAMONGA CA	07/23/2020
233116	2200108882	07/20/2020	USD	400.00	SOUTHERN CALIFORNIA EDISON ONTARIO CA	07/31/2020
233117	2200108908	07/20/2020	USD	2,720.00	STAFFING NETWORK LLC CAROL STREAM IL	07/27/2020
233118	2200108912	07/20/2020	USD	100.00	STONE, DEBRA KAYE UPLAND CA	08/03/2020
233119	2200108955	07/20/2020	USD	192.00	SUETANI, KRYSTLE CHINO HILLS CA	08/07/2020
233120	2200108930	07/20/2020	USD	5,239.21	SUPPLY SOLUTIONS CERRITOS CA	07/22/2020
233121	2200108951	07/20/2020	USD	104.00	SWEZEY, TOM CHINO HILLS CA	07/27/2020
233122	2200108879	07/20/2020	USD	715.61	TELEDYNE INSTRUMENTS INC CHICAGO IL	07/24/2020
233123	2200108883	07/20/2020	USD	14,040.15	TELEDYNE INSTRUMENTS INC CHICAGO IL	07/27/2020
233124	2200108920	07/20/2020	USD	5,151.60	UNITED LABORATORIES INC ST CHARLES IL	07/24/2020
233125	2200108893	07/20/2020	USD	47.41	URIMAGE BLOOMINGTON CA	07/27/2020
233126	2200108909	07/20/2020	USD	10,614.75	UTILIQUEST LLC ATLANTA GA	07/23/2020
233127	2200108923	07/20/2020	USD	648.00	VIRAMONTES EXPRESS INC CORONA CA	07/31/2020
233128	2200108871	07/20/2020	USD	232.40	VISTA PAINT CORP FULLERTON CA	07/23/2020
233129	2200108875	07/20/2020	USD	145.00	WATER ENVIRONMENT FEDERATION BALTIMORE MD	07/27/2020
233130	2200108926	07/20/2020	USD	21,738.75	WATER SYSTEMS CONSULTING INC SAN LUIS OBISPO CA	07/29/2020
233131	2200108932	07/20/2020	USD	737.50	WESTWATER RESEARCH LLC BOISE ID	07/30/2020
233132	2200108945	07/20/2020	USD	50.00	WILCO LIFE INSURANCE COMPANY CHARLOTTE NC	07/30/2020
233133	2200108880	07/20/2020	USD	4,043.27	WM CORPORATE SERVICES INC LOS ANGELES CA	07/24/2020
233134	2200108892	07/20/2020	USD	581.26	WORLDWIDE EXPRESS PASADENA CA	07/23/2020
233135	2200109224	07/30/2020	USD	1,548.94	AIRGAS WEST INC PASADENA CA	08/03/2020
233136	2200109272	07/30/2020	USD	539.86	ANDERSON, JOHN L CHINO CA	08/06/2020
233137	2200109258	07/30/2020	USD	2,388.00	ARCHIVESOCIAL DURHAM NC	08/05/2020
233138	2200109229	07/30/2020	USD	255.00	ARMA INTERNATIONAL KANSAS CITY MO	08/06/2020
233139	2200109261	07/30/2020	USD	3,550.85	AWESOME BLINDS & SHUTTERS INC NORCO CA	08/04/2020
233140	2200109239	07/30/2020	USD	970.03	BOOT BARN INC IRVINE CA	08/05/2020
233141	2200109269	07/30/2020	USD	200.43	BREIG, ANNA VICTORVILLE CA	08/04/2020
233142	2200109222	07/30/2020	USD	180,874.38	BROWN AND CALDWELL WALNUT CREEK CA	
233143	2200109248	07/30/2020	USD	185.50	BURLINGTON SAFETY LAB OF CALIFWESTMINSTER CA	08/04/2020
233144	2200109266	07/30/2020	USD	6,781.69	BURRTEC WASTE INDUSTRIES INC FONTANA CA	08/04/2020
233145	2200109276	07/30/2020	USD	98.42	CARL H TAYLOR III CRYSTAL RIVER FL	08/06/2020
233146	2200109250	07/30/2020	USD	1,058.71	CARRIER CORPORATION CHICAGO IL	08/04/2020
233147	2200109281	07/30/2020	USD	31.40	CHAVEZ, EDWARD CHINO HILLS CA	
233148	2200109247	07/30/2020	USD	376.85	CINTAS CORPORATION LOC#150 PHOENIX AZ	08/05/2020
233149	2200109238	07/30/2020	USD	887.56	CINTAS FIRST AID & SAFETY LOCCINCINNATI OH	08/10/2020
233150	2200109262	07/30/2020	USD	263.91	CITY OF CHINO CHINO CA	08/06/2020
233151	2200109249	07/30/2020	USD	2,042.00	CONCENTRA MEDICAL CENTERS RANCHO CUCAMONGA CA	08/05/2020
233152	2200109264	07/30/2020	USD	133.33	CUCAMONGA VALLEY WATER DISTRICTLOS ANGELES CA	08/04/2020
233153	2200109277	07/30/2020	USD	43.70	CUNNINGHAM, RICHARD CHINO HILLS CA	
233154	2200109228	07/30/2020	USD	9,034.85	DELL MARKETING L P PASADENA CA	08/03/2020
233155	2200109246	07/30/2020	USD	1,317.16	ENDRESS & HAUSER INC DETROIT MI	08/03/2020

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Bank	CBB	CITIZENS BUSINESS BANK			ONTARIO CA	917610000
Bank Key	122234149					
Acct number	CHECK	231167641				
Check						
Check no.	Payment	Pmnt date	Crcy	Amount paid	Recipient/void reason code	Enca./void
233156	2200109279	07/30/2020	USD	942.19	ERRO, DAN CHINO HILLS CA	08/14/2020
233157	2200109259	07/30/2020	USD	3,255.13	FLUME INC SAN LUIS OBISPO CA	08/06/2020
233158	2200109226	07/30/2020	USD	219.60	FLW INC HUNTINGTON BEACH CA	08/06/2020
233159	2200109275	07/30/2020	USD	125.00	FRANCHISE TAX BOARD SACRAMENTO CA	08/25/2020
233160	2200109268	07/30/2020	USD	2,599.42	FRONTIER COMMUNICATIONS CORP CINCINNATI OH	08/11/2020
233161	2200109253	07/30/2020	USD	20,026.50	GHD PASADENA CA	08/04/2020
233162	2200109227	07/30/2020	USD	32,695.46	GRAYBAR ELECTRIC CO LOS ANGELES CA	08/03/2020
233163	2200109254	07/30/2020	USD	18,434.00	HARPER & ASSOCIATES ENGINEERINCORONA CA	08/05/2020
233164	2200109271	07/30/2020	USD	539.86	HOBBS, DIANA APPLE VALLEY CA	08/05/2020
233165	2200109270	07/30/2020	USD	539.86	HORNE, WILLIAM YUCCA VALLEY CA	08/04/2020
233166	2200109274	07/30/2020	USD	41.00	INLAND EMPIRE UNITED WAY RANCHO CUCAMONGA CA	08/07/2020
233167	2200109285	07/30/2020	USD	47.15	JAUREGUI, DANIEL CHINO HILLS CA	
233168	2200109241	07/30/2020	USD	3,225.00	KENNEDY/JENKS CONSULTANTS INC PORTLAND OR	08/05/2020
233169	2200109267	07/30/2020	USD	807.21	LEVEL 3 COMMUNICATIONS LLC DENVER CO	08/07/2020
233170	2200109260	07/30/2020	USD	18,175.00	LIBERTY LANDSCAPING INC RIVERSIDE CA	08/10/2020
233171	2200109237	07/30/2020	USD	4,415.00	LIEBERT CASSIDY WHITMORE LOS ANGELES CA	08/05/2020
233172	2200109252	07/30/2020	USD	855.00	LILLESTRAND LEADERSHIP CONSULTCHINO HILLS CA	08/07/2020
233173	2200109286	07/30/2020	USD	300.00	MARTINEZ, RACHEL CHINO CA	08/04/2020
233174	2200109231	07/30/2020	USD	863.64	MIDPOINT BEARING ONTARIO CA	08/03/2020
233175	2200109257	07/30/2020	USD	5,500.00	NATIONAL CENTER FOR CIVIC INNNEW YORK NY	08/06/2020
233176	2200109223	07/30/2020	USD	61.19	OFFICE DEPOT PHOENIX AZ	08/05/2020
233177	2200109240	07/30/2020	USD	134.00	OLSON REMCHO LLP SACRAMENTO CA	08/04/2020
233178	2200109263	07/30/2020	USD	5,809.26	ONTARIO MUNICIPAL UTILITIES COONTARIO CA	08/05/2020
233179	2200109280	07/30/2020	USD	186.30	PEREZ, HARRY CHINO HILLS CA	
233180	2200109255	07/30/2020	USD	3,690.00	POWER ENGINEERING SERVICES INCBREA CA	
233181	2200109284	07/30/2020	USD	1,028.49	RODRIGUEZ, MICHAEL CHINO HILLS CA	
233182	2200109287	07/30/2020	USD	300.00	SABADO, RAUL UPLAND CA	08/14/2020
233183	2200109235	07/30/2020	USD	2,253.72	SAN BERNARDINO COUNTY SAN BERNARDINO CA	08/04/2020
233184	2200109244	07/30/2020	USD	562.78	SANTA ANA WATERSHED ASSOCIATIONRIVERSIDE CA	08/05/2020
233185	2200109251	07/30/2020			voided by SHEATH - Lost Check	08/11/2020
233186	2200109283	07/30/2020	USD	135.00	SELIO, RICHARD CHINO HILLS CA	
233187	2200109273	07/30/2020	USD	353.54	SHERIFF'S COURT SERVICES SAN BERNARDINO CA	08/05/2020
233188	2200109282	07/30/2020	USD	2,044.00	SMITH, JASON D CHINO HILLS CA	08/04/2020
233189	2200109230	07/30/2020	USD	14,520.00	STATE WATER RESOURCES CONTROL SACRAMENTO CA	08/06/2020
233190	2200109256	07/30/2020	USD	275.21	STORETRIEVE LLC PASADENA CA	08/03/2020
233191	2200109225	07/30/2020	USD	1,206.59	SUEZ TREATMENT SOLUTIONS INC BALTIMORE MD	08/05/2020
233192	2200109242	07/30/2020	USD	813.49	SUPPORT PRODUCT SERVICES INC MURRIETA CA	08/05/2020
233193	2200109233	07/30/2020	USD	470.84	TELEDYNE INSTRUMENTS INC CHICAGO IL	08/03/2020
233194	2200109232	07/30/2020	USD	4,407.81	U S BANK ST PAUL MN	08/10/2020
233195	2200109245	07/30/2020	USD	3,000.00	UC REGENTS RIVERSIDE CA	08/12/2020
233196	2200109265	07/30/2020	USD	471.22	VERIZON BUSINESS ALBANY NY	08/04/2020
233197	2200109234	07/30/2020	USD	10,319.87	VERIZON WIRELESS DALLAS TX	08/04/2020
233198	2200109236	07/30/2020	USD	18,987.00	WILDERMUTH ENVIRONMENTAL INC LAKE FOREST CA	08/06/2020
233199	2200109243	07/30/2020	USD	201.65	WORLDWIDE EXPRESS PASADENA CA	08/03/2020
233200	2200109278	07/30/2020	USD	9.78	ZAVALA, ADOLFO CHINO HILLS CA	
* Check			USD	1,086,543.85		

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Check no.	Payment	Pmnt date	Crcy	Amount paid	Recipient/void reason code	Enca./void
**			USD	1,086,543.85		

Attachment 2B

Workers' Comp Checks

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Bank	CBB	CITIZENS BUSINESS BANK					ONTARIO CA		917610000	
Bank Key	122234149									
Acct number	WCOMP	231159290								
Checks created manually										
Check no.	Payment	Pmnt date	Crcy	Amount	Recipient/void reason code					Enca./void
05440	2200108998	07/01/2020	USD	142.25	YORK RISK SERVICES GROUP INC	RANCHO CUCAMONGA CA	07/09/2020			
05441	2200108999	07/01/2020	USD	819.44	YORK RISK SERVICES GROUP INC	RANCHO CUCAMONGA CA	07/08/2020			
05442	2200109000	07/08/2020	USD	2.00	YORK RISK SERVICES GROUP INC	RANCHO CUCAMONGA CA				
05443	2200109001	07/08/2020	USD	113.23	YORK RISK SERVICES GROUP INC	RANCHO CUCAMONGA CA	07/10/2020			
05444	2200109002	07/08/2020	USD	1,010.70	YORK RISK SERVICES GROUP INC	RANCHO CUCAMONGA CA	07/13/2020			
05445	2200109003	07/08/2020	USD	102.44	YORK RISK SERVICES GROUP INC	RANCHO CUCAMONGA CA	07/13/2020			
05446	2200109004	07/15/2020	USD	500.00	YORK RISK SERVICES GROUP INC	RANCHO CUCAMONGA CA	07/20/2020			
05447	2200109005	07/15/2020	USD	482.75	YORK RISK SERVICES GROUP INC	RANCHO CUCAMONGA CA	07/21/2020			
05448	2200109006	07/15/2020	USD	53.28	YORK RISK SERVICES GROUP INC	RANCHO CUCAMONGA CA	07/24/2020			
05449	2200109007	07/15/2020	USD	406.17	YORK RISK SERVICES GROUP INC	RANCHO CUCAMONGA CA	07/24/2020			
05450	2200109009	07/15/2020	USD	6.81	YORK RISK SERVICES GROUP INC	RANCHO CUCAMONGA CA	07/24/2020			
05451	2200109010	07/15/2020	USD	290.00	YORK RISK SERVICES GROUP INC	RANCHO CUCAMONGA CA	07/24/2020			
05452	2200109011	07/15/2020	USD	1,779.96	YORK RISK SERVICES GROUP INC	RANCHO CUCAMONGA CA	07/24/2020			
05453	2200109012	07/22/2020	USD	2,672.40	YORK RISK SERVICES GROUP INC	RANCHO CUCAMONGA CA				
05454	2200109013	07/22/2020	USD	90.00	YORK RISK SERVICES GROUP INC	RANCHO CUCAMONGA CA	07/27/2020			
05455	2200109014	07/22/2020	USD	219.62	YORK RISK SERVICES GROUP INC	RANCHO CUCAMONGA CA	07/29/2020			
05456	2200109015	07/22/2020	USD	164.90	YORK RISK SERVICES GROUP INC	RANCHO CUCAMONGA CA	07/30/2020			
05457	2200109016	07/22/2020	USD	113.23	YORK RISK SERVICES GROUP INC	RANCHO CUCAMONGA CA	07/28/2020			
05458	2200109017	07/22/2020	USD	1,945.70	YORK RISK SERVICES GROUP INC	RANCHO CUCAMONGA CA				
05459	2200109299	07/29/2020	USD	158.22	YORK RISK SERVICES GROUP INC	RANCHO CUCAMONGA CA				
* Checks created manually			USD	11,073.10						

Total of all entries

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Check no.	Payment	Pmnt date	Crcy	Amount	Recipient/void reason code	Enca./void
**			USD	11,073.10		

Attachment 2C

Vendor ACHs

Check Payee / Description	Amount
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ACH	AQUA BEN CORPORATION		
	RP1-23,000 Lbs Hydrofloc 750A	40805	29,243.35
	DAFT-4,600 Lbs Hydrofloc 748E	40804	4,460.85
			- - - - -
	AQUA BEN CORPORATION	\$	33,704.20

ACH	CHARLES P CROWLEY CO		
	2 Guide, Valve 10.0mm	26956	344.21
			- - - - -
	CHARLES P CROWLEY CO	\$	344.21

ACH	FISHER SCIENTIFIC		
	Fiberglass Filters	0039173	2,090.18
	Acetone, Flasks, Weigh Dsh, Potassium, Org C	0039176	1,616.31
	Flasks	0039175	244.25
	6 Packs L Gloves	0039174	95.16
	Exam Gloves	0189153	382.52
	Chloroform Certified	9877222	2,434.08
			- - - - -
	FISHER SCIENTIFIC	\$	6,862.50

ACH	HOME DEPOT CREDIT SERVICES		
	RP1Ops-Rggd Rchrs, Tlscpc Skmmrs, Tlscp Pl	6041125	499.67
	RP2Mnt-Clear Siliocones, White Silicones,	8512270	192.52
			- - - - -
	HOME DEPOT CREDIT SERVICES	\$	692.19

ACH	NAPA GENUINE PARTS COMPANY		
	Fuel Injection Hose	3973-049409	290.44
			- - - - -
	NAPA GENUINE PARTS COMPANY	\$	290.44

ACH	WAXIE SANITARY SUPPLY		
	Hand Sanitizer	79094336	291.41
			- - - - -
	WAXIE SANITARY SUPPLY	\$	291.41

ACH	WEST VALLEY MOSQUITO AND		
	5/20 Midge Control f/Recharge Basins	2572	9,897.65
	5/20 Mosquito Control f/WW Trtmnt Facili	2571	562.57
	4/20 Midge Control f/Recharge Basins	2561	7,155.76
			- - - - -
	WEST VALLEY MOSQUITO AND	\$	17,615.98

ACH	GRAINGER INC		
	RP1Mnt-Single Sight Flow Inticator	9524686525	96.55
	RP1Mnt-Cutter Wheels	9533292331	149.60
	RP1Mnt-Test Cock Adapter Kit, Cut-Off Whe	9525423092	156.24
	Inv-Aerosol Penetrants	9532193092	46.62
			- - - - -
	GRAINGER INC	\$	449.01

ACH	CAROLLO ENGINEERS		
	RW15004-5/2020 Professional Services	0187707	8,646.45
	EN17110/EN17043-5/2020-Professional Srvs	0187706	35,108.58
			- - - - -
	CAROLLO ENGINEERS	\$	43,755.03

Check	Payee / Description	Amount
ACH	INDUSTRIAL SUPPLY CO RP1Mnt-Cut Off Wheels,ATR,Drivers,Nuts 2868	76.09
	INDUSTRIAL SUPPLY CO \$	76.09
ACH	TOM DODSON & ASSOCIATES RW15003-2/1-2/28 Prof Svcs IE-305 20-3	1,573.10
	TOM DODSON & ASSOCIATES \$	1,573.10
ACH	CASC ENGINEERING AND CONSULTIN RW15004-5/2020 Professional Svcs 0042288	3,790.03
	CASC ENGINEERING AND CONSULTIN\$	3,790.03
ACH	SCHNEIDER ELECTRIC SYSTEMS INC pH/ORP Sensors 94189136	2,363.90
	SCHNEIDER ELECTRIC SYSTEMS INC\$	2,363.90
ACH	HACH COMPANY Inv-Laser Turbidimeter-Low Range 11972479	3,261.64
	HACH COMPANY \$	3,261.64
ACH	SHI INTERNATIONAL CORP 6/20-6/21 JDisc Discovery Subscription B11824310	3,081.05
	SHI INTERNATIONAL CORP \$	3,081.05
ACH	RSD Pleated Filters 55324141-00	819.24
	RSD \$	819.24
ACH	OLIN CORP TP1-4,602 Gals Sodium Hypochlorite 2836263	3,934.71
	TP1-4,802 Gals Sodium Hypochlorite 2838286	3,860.81
	TP1-4,606 Gals Sodium Hypochlorite 2837886	3,938.13
	CCWRP-4,882 Gals Sodium Hypochlorite 2837581	3,925.13
	TP1-4,868 Gals Sodium Hypochlorite 2837580	3,913.87
	RP5-4,868 Gals Sodium Hypochlorite 2837043	3,913.87
	TP1-4,896 Gals Sodium Hypochlorite 2837042	3,936.38
	TP1-4,964 Gals Sodium Hypochlorite 2836667	3,991.06
	RP5-4,910 Gals Sodium Hypochlorite 2836666	3,947.64
	RP4-4,954 Gals Sodium Hypochlorite 2836665	3,983.02
	CCWRP-3,458 Gals Sodium Hypochlorite 2834687	2,956.59
	CCWRP-4,946 Gals Sodium Hypochlorite 2836262	3,976.58
	RP5-4,602 Gals Sodium Hypochlorite 2833051	3,934.71
	RP5-4,962 Gals Sodium Hypochlorite 2833553	3,989.45
	OLIN CORP \$	54,201.95
ACH	DAVE'S PLUMBING 2 Water Softener Removal 5/2020 5259	490.00
	DAVE'S PLUMBING \$	490.00
ACH	PFM ASSET MANAGEMENT LLC	

Check	Payee / Description	Amount
	5/1-5/31 Investment Portfolio Mgmt Svcs SMA-M0520-172	6,464.74
	PFM ASSET MANAGEMENT LLC \$	6,464.74
ACH	CRB SECURITY SOLUTIONS	
	RP1-Security Camera 14728	4,947.36
	CRB SECURITY SOLUTIONS \$	4,947.36
ACH	JB'S POOLS & PONDS INC	
	6/20 Pond Maint Svc 2066760600	1,194.85
	JB'S POOLS & PONDS INC \$	1,194.85
ACH	ALLIED UNIVERSAL SECURITY SERV	
	June 2020 Monthly Patrol Service 10063248	11,224.08
	RP1-May 2020 Monthly Guard Service 10128164	4,981.50
	ALLIED UNIVERSAL SECURITY SERV\$	16,205.58
ACH	EUROFINS EATON ANALYTICAL LLC	
	5/5/2020 Water Sample Analysis L0514718	2,315.00
	4/28/2020 Water Sample Analysis L0514714	2,315.00
	4/27/2020 Water Sample Analysis L0514537	4,630.00
	4/29/2020 Water Sample Analysis L0514538	2,315.00
	5/26/2020 Water Sample Analysis L0514416	100.00
	5/6/2020 Water Sample Analysis L0514544	4,630.00
	5/4/2020 Water Sample Analysis L0514542	4,630.00
	EUROFINS EATON ANALYTICAL LLC \$	20,935.00
ACH	ATKINSON, ANDELSON, LOYA,	
	3/2020 General Labor Advice Balance Due 592718 BAL DU	1,898.50
	ATKINSON, ANDELSON, LOYA, \$	1,898.50
ACH	MICROAGE	
	2 Cisco Fire POWER Services Security 2110202	5,026.38
	Cisco Power Supply 2109958	356.83
	2 SonicWall Gold Support Service 2106609	2,029.90
	Adobe Creative Cloud for Teams 2103591	1,063.22
	MICROAGE \$	8,476.33
ACH	CALIFORNIA WATER TECHNOLOGIES	
	RP1-17,412 lbs Ferric Chloride Solution 37533	5,495.62
	Phills-19,014 lbs Ferric Chloride Soluti 37544	6,001.17
	RP1-18,605 lbs Ferric Chloride Solution 37558	5,871.95
	CALIFORNIA WATER TECHNOLOGIES \$	17,368.74
ACH	D & H WATER SYSTEMS INC	
	Seal Ring I2020-0579	208.95
	D & H WATER SYSTEMS INC \$	208.95
ACH	TRIPEPI SMITH AND ASSOCIATES I	
	5/1-5/31 Drought Creative Work 5101	1,037.42

Check	Payee / Description	Amount
	TRIEPEI SMITH AND ASSOCIATES I\$	1,037.42
ACH	FIREHAWK FIRE & SAFETY RP1/RP5-Fire Suppression System Semi Ann E200607584	220.00
	FIREHAWK FIRE & SAFETY \$	220.00
ACH	WALLACE & ASSOCIATES CONSULTIN PL19005-3/30-5/3 On-Call Admin Svcs 20-04-IEUA-AD	10,400.00
	WALLACE & ASSOCIATES CONSULTIN\$	10,400.00
ACH	PRIORITY BUILDING SERVICES LLC April 2020 Lab Janitorial Service 68815 March 2020 Day Porter Cleaning & Sanitiz 68580	3,408.64 5,574.35
	PRIORITY BUILDING SERVICES LLC\$	8,982.99
ACH	DORGAN LEGAL SERVICES LLP 5/2020 General Advice 428 5/2020 General Advice 426	6,732.24 120.00
	DORGAN LEGAL SERVICES LLP \$	6,852.24
ACH	AMAZON BUSINESS 5,000 Shot Glasses 1DHM-C7PG-PFQ 1 Sludge Judge 1GGN-YQKN-HHN Computer Bag,iPhone Holster Case 1Y6X-XXCN-CPY Bookshelf,Keyboard,Mouse 1J91-CYHT-PL9 1 Bulletin Board 1VCX-HDYV-TLN	334.18 162.28 47.13 108.13 65.72
	AMAZON BUSINESS \$	392.88
ACH	PRO-CRAFT CONSTRUCTION INC Lab Repair Boiler Piping 18002-20	1,276.20
	PRO-CRAFT CONSTRUCTION INC \$	1,276.20
ACH	CHEVROLET OF WATSONVILLE Ford F250 Super Duty Truck F06527 Ford F150 Truck F07094 Ford Transit HVAC Cabinet Package UPFIT 35727	42,690.29 43,352.46 4,668.33
	CHEVROLET OF WATSONVILLE \$	90,711.08
ACH	THE SOLIS GROUP RW15003-3/1-3/31 Prof Svcs 5530 EN21004/EN22004-3/1-3/31 Prof Svcs 5525 EN21004/EN22004-5/1-5/31 Prof Svcs 5732 EN17043/EN17110-5/1-5/31 Prof Svcs 5738	1,741.00 1,749.00 1,749.00 2,000.00
	THE SOLIS GROUP \$	7,239.00
ACH	LA OPINION PI-Water Conservation Ads-5/24 & 5/28 107290520	3,200.00
	LA OPINION \$	3,200.00
ACH	REDWOOD ENERGY STORAGE II LLC	

Check	Payee / Description	Amount
	4/7/20-5/7/20 RP4 Energy Storage System INV #14	27,225.33
	REDWOOD ENERGY STORAGE II LLC \$	27,225.33
ACH	MSA SAFETY SALES LLC	
	2 Ultima X Sensors 961088595	2,336.79
	MSA SAFETY SALES LLC \$	2,336.79
ACH	INLAND EMPIRE WINDUSTRIAL CO	
	Inv-Nipples,Thr Tees,Thr Caps,Thr Bushin 030081 01	76.62
	Inv-Ball Valves,Instrmnttn Tubes,Bushing 022099	391.99
	Inv-Ball Valves,Nipples 030131 01	200.84
	INLAND EMPIRE WINDUSTRIAL CO \$	669.45
ACH	SO CALIF EDISON	
	930RsvrPrjct-5/22-6/23 2950 Galloping Hi 3042003812 6/	154.67
	SnSvnRW-5/26-6/24 6000 Cherry Ave 3035434317 6/	57.26
	CCWRP/TP/RWPS-5/28-6/26 14950 Telephone 3010610784 6/	59,642.81
	CCWRP/TP-5/28-6/26 14950 Telephone Ave 3018402051 6/	37.29
	8thStBsn-5/28-6/26 1180 8th St 3024625308 6/	84.05
	SO CALIF EDISON \$	59,976.08
ACH	SHELL ENERGY NORTH AMERICA LP	
	RP1/RP2/RP5/CCWRP-5/1-5/31 Power Usage 202005	177,353.20
	SHELL ENERGY NORTH AMERICA LP \$	177,353.20
ACH	FOUNDATION HA ENERGY GENERATIO	
	RP4/RWPS-5/1-5/31 12811 6th St-Wind Powe 2601	3,874.38
	FOUNDATION HA ENERGY GENERATIO\$	3,874.38
ACH	IEUA EMPLOYEES' ASSOCIATION	
	P/R 14 7/3/20 Employee Ded HR 0091100	204.00
	IEUA EMPLOYEES' ASSOCIATION \$	204.00
ACH	IEUA SUPERVISORS UNION ASSOCIA	
	P/R 14 7/3/20 Employee Ded HR 0091100	330.00
	IEUA SUPERVISORS UNION ASSOCIA\$	330.00
ACH	IEUA GENERAL EMPLOYEES ASSOCIA	
	P/R 14 7/3/20 Employee Ded HR 0091100	1,106.60
	IEUA GENERAL EMPLOYEES ASSOCIA\$	1,106.60
ACH	IEUA PROFESSIONAL EMPLOYEES AS	
	P/R 14 7/3/20 Employee Ded HR 0091100	588.00
	IEUA PROFESSIONAL EMPLOYEES AS\$	588.00
ACH	DISCOVERY BENEFITS INC	
	P/R 14 7/3/20 Cafeteria Plan HR 0091100	3,991.26
	DISCOVERY BENEFITS INC \$	3,991.26

Check Payee / Description	Amount
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ACH	PATRICK W HUNTER P/R 14 7/3/20	HR	0091100	165.67
				- - - - -
	PATRICK W HUNTER		\$	165.67

ACH	HYDER, JEFFREY Reim-Commercial Driver's License Reim-CWEA 2020 Certificate Renewal	COMMERCIAL CA 1308219059 20		78.00 215.00
				- - - - -
	HYDER, JEFFREY		\$	293.00

ACH	AQUA BEN CORPORATION DAFT-4,600 Lbs Hydrofloc 748E RP2-27,600 Lbs Hydrofloc 748E RP2-23,000 Lbs Hydrofloc 748E	40832 40546 40808		4,460.85 26,765.10 22,304.25
				- - - - -
	AQUA BEN CORPORATION		\$	53,530.20

ACH	FISHER SCIENTIFIC 30mm Syr Filter Buff Sol Ph6 ELU Gen Cartridge Sodium Salicylate Crystal Solution-Nexion, Exam Gloves N-Hexane, Sodium Nitrite PPT Acura	0304082 0527726 0527714 0731224 0527727 0416284 0416279		935.79 105.96 3,822.11 166.37 289.59 650.25 1,008.90
				- - - - -
	FISHER SCIENTIFIC		\$	6,978.97

ACH	NAPA GENUINE PARTS COMPANY Dexcool, Washer Fluid Battery	4584-308176 3973-050243		14.31 102.34
				- - - - -
	NAPA GENUINE PARTS COMPANY		\$	116.65

ACH	ROYAL INDUSTRIAL SOLUTIONS Fuses Fuse Plugs Water Meter Lid, Cover Control Board Kit Matrix AP Harmonic Filter	6046-682820 6046-682717 6046-682532 6046-682481 6046-681849		14.65 70.48 49.30 957.54 9,397.04
				- - - - -
	ROYAL INDUSTRIAL SOLUTIONS		\$	10,489.01

ACH	WAXIE SANITARY SUPPLY Purell Touch Free Dispensers	79225955		24.73
				- - - - -
	WAXIE SANITARY SUPPLY		\$	24.73

ACH	PETE'S ROAD SERVICE Flat Repair f/Veh 1902 4 Tires f/Veh 1501	419369-00 418218-00		27.04 1,056.40
				- - - - -
	PETE'S ROAD SERVICE		\$	1,083.44

ACH	GRAINGER INC TP4Mnt-Batteries-Lithuim RP1Mnt-Pressure Gauge Tests	9541462397 9539717406		56.73 69.65
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Check	Payee / Description	Amount
	RP2Mnt-Valve Rebuild Kits 9532417277	594.78
	Whs-Hang/Stack Bins 9532602811	100.45
	TP4Mnt-Vacancy Sensors 9543686431	63.03
	TP5Mnt-Stopers 9529162563	95.25
	Inv-Respirator Crtrdgs,Sqr Plgs,Ars1 Pnt 9503250855	250.87
		- - - - -
	GRAINGER INC \$	1,230.76
ACH	CHINO BASIN WATERMASTER	
	50% Cost Sharing-Model Meetings, Technic 2020-05-A	1,504.05
		- - - - -
	CHINO BASIN WATERMASTER \$	1,504.05
ACH	AGILENT TECHNOLOGIES	
	3 Base Nuetral 119218062	656.22
		- - - - -
	AGILENT TECHNOLOGIES \$	656.22
ACH	THATCHER COMPANY OF CALIFORNIA	
	CCWRP-45,140 Lbs Aluminum Sulfate 275205	3,678.30
	TP1-45,340 Lbs Aluminum Sulfate 275697	3,681.12
		- - - - -
	THATCHER COMPANY OF CALIFORNIA\$	7,359.42
ACH	TRI STATE ENVIRONMENTAL	
	6/3/20 CCWRP Underground Storage Tank In 11313	150.00
		- - - - -
	TRI STATE ENVIRONMENTAL \$	150.00
ACH	MCMaster-CARR SUPPLY CO	
	Chain,Anchors,Eyebolts,Screws,Hex Nuts 41823283	193.51
	2 Brass Float Valves 41833123	163.96
	Chain 41894878	286.57
		- - - - -
	MCMaster-CARR SUPPLY CO \$	644.04
ACH	YSI INCORPORATED	
	pH Probes Preventative Maintenance 827385	1,157.99
		- - - - -
	YSI INCORPORATED \$	1,157.99
ACH	TOM DODSON & ASSOCIATES	
	EN19001-4/19-5/29 Prof Svcs IE-340 20-1	2,683.60
	GWR-5/1-5/30 Prof Svcs IE-309 20-1	891.80
	RW15003-5/1-5/30 Prof Svcs IE-305 20-4	6,278.83
		- - - - -
	TOM DODSON & ASSOCIATES \$	9,854.23
ACH	PALM AUTO DETAIL INC	
	5/20 Carwash Svcs f/Agency Fleet Vehicle 20599-4	3,235.00
		- - - - -
	PALM AUTO DETAIL INC \$	3,235.00
ACH	PARSONS WATER & INFRASTRUCTURE	
	EN19001/EN19006-3/28-5/31 Prof Svcs 2006B160	279,382.17
		- - - - -
	PARSONS WATER & INFRASTRUCTURE\$	279,382.17
ACH	HACH COMPANY	

Check	Payee / Description	Amount
	Inv-Rayton Salt Bridges 11993871	240.19
	RP1Mnt-DTD TOT Chlrn,KCL Sltns,ORP Sltns 11983885	974.85
	EP20002-Feild Serviceing,Start Up Travel 11460725	9,727.20
		- - - - -
	HACH COMPANY \$	10,942.24
ACH	TRUSSELL TECHNOLOGIES INC	
	EC-5/1-5/31 RP1/RP4 Free Chlorine Disinf 0000007347	7,852.50
	SrcCntrl-5/1-6/5 NRWS Solids Discrepancy 0000007349	23,570.94
		- - - - -
	TRUSSELL TECHNOLOGIES INC \$	31,423.44
ACH	IN-SITU INC	
	GWROps-Quick-Cal 4 Pk 00134932	95.82
		- - - - -
	IN-SITU INC \$	95.82
ACH	MONTE VISTA WATER DISTRICT	
	Reim-Partial Refund of Turf Rebate Fundi TURF REBATE R	15,000.00
		- - - - -
	MONTE VISTA WATER DISTRICT \$	15,000.00
ACH	NATIONAL CONSTRUCTION RENTALS	
	6/12/20-7/9/20 Potty/Handicap Potty/Sink 5778041	994.80
		- - - - -
	NATIONAL CONSTRUCTION RENTALS \$	994.80
ACH	OLIN CORP	
	CCWRP-3,454 Gals Sodium Hypochlorite 2840171	2,953.17
	CCWRP-4,920 Gals Sodium Hypochlorite 2824416	3,955.68
	CCWRP-3,522 Gals Sodium Hypochlorite 2827932	3,011.31
	CCWRP-3,484 Gals Sodium Hypochlorite 2829421	2,978.82
	CCWRP-3,484 Gals Sodium Hypochlorite 2830607	2,978.82
	RP5-4,912 Gals Sodium Hypochlorite 2831203	3,949.25
	RP5-4,964 Gals Sodium Hypochlorite 2831709	3,991.06
	CCWRP-3,496 Gals Sodium Hypochlorite 2832117	2,989.08
	CCWRP-3,498 Gals Sodium Hypochlorite 2833050	2,990.79
	RP4-4,874 Gals Sodium Hypochlorite 2833554	3,918.70
	RP5-4,826 Gals Sodium Hypochlorite 2839232	3,880.10
	RP4-4,942 Gals Sodium Hypochlorite 2839234	3,973.37
	RP5-4,914 Gals Sodium Hypochlorite 2841002	3,950.86
	TP1-4,960 Gals Sodium Hypochlorite 2841001	3,987.84
	RP4-4,840 Gals Sodium Hypochlorite 2841000	3,891.36
	TP1-4,946 Gals Sodium Hypochlorite 2840548	3,976.58
	TP1-4,922 Gals Sodium Hypochlorite 2839697	3,957.29
	RP5-4,956 Gals Sodium Hypochlorite 2839698	3,984.62
	TP1-4,842 Gals Sodium Hypochlorite 2840172	3,892.97
		- - - - -
	OLIN CORP \$	69,211.67
ACH	GK & ASSOCIATES	
	46-2849-5/20 Prof Svcs-RG 20-048	13,944.00
	46-2849-5/20 Prof Svcs-RH 20-047R	23,200.00
	46-2849-5/20 Prof Svcs-WO 20-046	13,861.00
		- - - - -
	GK & ASSOCIATES \$	51,005.00
ACH	HARRIS STEEL FENCE CO INC	
	FcltyMnt-RP5SHF/RP1-Fence & Gate Rprs-Ba 23292	4,783.00

Check		Payee / Description	Amount
		HARRIS STEEL FENCE CO INC	\$ 4,783.00
ACH	ALTA FOODCRAFT		
	WRHS-Splenda,Cocoa	12014510	70.16
	ALTA FOODCRAFT	\$	70.16
ACH	ATOM ENGINEERING CONSTRUCTION		
	EN19029-Ret Rls-1	EN19029-RET R	30,631.16
	ATOM ENGINEERING CONSTRUCTION	\$	30,631.16
ACH	TRICO CORPORATION		
	Oil Analysis	P54998	32.00
	Oil Analysis	P55129	250.00
	TRICO CORPORATION	\$	282.00
ACH	EUROFINS EATON ANALYTICAL LLC		
	5/13/2020 Water Sample Analysis	L0516319	2,365.00
	5/26/2020 Water Sample Analysis	L0515384	650.00
	6/2/2020 Water Sample Analysis	L0515638	1,300.00
	5/12/2020 Water Sample Analysis	L0515632	1,950.00
	5/19/2020 Water Sample Analysis	L0516324	4,565.00
	5/19/2020 Water Sample Analysis	L0516323	4,715.00
	5/26/2020 Water Sample Analysis	L0515385	650.00
	5/14/2020 Water Sample Analysis	L0516320	2,365.00
	4/30/2020 Water Sample Analysis	L0516315	4,630.00
	5/12/2020 Water Sample Analysis	L0516318	2,315.00
	5/19/2020 Water Sample Analysis	L0516325	4,630.00
	5/18/2020 Water Sample Analysis	L0516322	2,315.00
	EUROFINS EATON ANALYTICAL LLC	\$	32,450.00
ACH	ELECTRO-CHEMICAL DEVICES INC		
	5 Tube Fitting Sets	70360	252.27
	ELECTRO-CHEMICAL DEVICES INC	\$	252.27
ACH	AUTOZONE PARTS INC		
	50 Boxes L Gloves, 50 Boxes XL Gloves	5618907089	2,046.17
	AUTOZONE PARTS INC	\$	2,046.17
ACH	ATKINSON, ANDELSON, LOYA,		
	5/2020 General Labor Advice	596903	6,336.32
	ATKINSON, ANDELSON, LOYA,	\$	6,336.32
ACH	CALIFORNIA WATER TECHNOLOGIES		
	RP1-16,973 lbs Ferric Chloride Solution	37596	5,356.86
	CALIFORNIA WATER TECHNOLOGIES	\$	5,356.86
ACH	ARCADIS U.S., INC.		
	EN19001/EN19006-5/2020 Professional Serv	34167464	202,473.42
	WR18028-4/2020 Professional Services	34167701	6,507.30

Check		Payee / Description	Amount
		ARCADIS U.S., INC.	\$ 208,980.72
ACH		CLEAN AIR TESTING INC	
		Monitor Certification 15614	500.00
		CLEAN AIR TESTING INC	\$ 500.00
ACH		U S BANK - PAYMENT PLUS	
		105316 PLUMBERS DEPOT INC 2200107711	3,622.21
		100150 HARRINGTON INDUSTRIAL PLASTICS LL 2200107978	6,953.30
		100951 POLYDYNE INC 2200107979	9,670.78
		104896 WESTERN WATER WORKS SUPPLY CO 2200107980	440.92
		107780 SUPERIOR ELECTRIC MOTOR SERVICE I 2200107981	15,680.64
		100163 J G TUCKER & SON INC 2200108090	743.48
		100150 HARRINGTON INDUSTRIAL PLASTICS LL 2200108209	136.12
		105213 BAVCO 2200108210	134.73
		107780 SUPERIOR ELECTRIC MOTOR SERVICE I 2200108211	13,122.06
		100163 J G TUCKER & SON INC 2200108320	237.45
		U S BANK - PAYMENT PLUS	\$ 50,741.69
ACH		AMAZON BUSINESS	
		2 iPhone Holster Case 1MHC-DXX9-9DG	29.89
		Franklin Covey Plannerr Kit 1MHC-DXX9-1L3	75.37
		Reclosable Clear Zip Bags 197T-T61W-LKF	40.40
		AMAZON BUSINESS	\$ 145.66
ACH		WESTLAND GROUP INC	
		EN17043/EN17110-4/30-5/31 Prof Svcs 17592	4,830.00
		WESTLAND GROUP INC	\$ 4,830.00
ACH		KEARNS & WEST	
		PL19002-5/1-5/31 Prof Svcs 017616	7,195.00
		KEARNS & WEST	\$ 7,195.00
ACH		THE SOLIS GROUP	
		WR15021-4/1-4/30 Prof Svcs 5625	1,817.00
		WR15021-5/1-5/31 Prof Svcs 5734	1,817.00
		THE SOLIS GROUP	\$ 3,634.00
ACH		CAPO PROJECTS GROUP LLC	
		May 2020 Professional Services 3867	24,200.05
		CAPO PROJECTS GROUP LLC	\$ 24,200.05
ACH		SMARTCOVER SYSTEMS	
		6/20-6/22 SmartCover Power/Extended Part 15545	3,201.98
		SMARTCOVER SYSTEMS	\$ 3,201.98
ACH		MOMENTUM	
		EN24001-5/2020 RP1 Blueprint Project MV-1294	615.00
		MOMENTUM	\$ 615.00

Check	Payee / Description	Amount
ACH	OSISOFT LLC 6/20-4/21 PI Enterprise Software License 9000124746	35,653.11
	OSISOFT LLC \$	35,653.11
ACH	VALUED ENGINEERNG INC EN20040-2/21-4/30 Prof Svcs 1071901-03R	9,440.00
	VALUED ENGINEERNG INC \$	9,440.00
ACH	INGERSOLL-RAND INDUSTRIAL US I RP4MntPS-Two Stage Bare Pump,Start-Up Ki 25247702	2,565.96
	INGERSOLL-RAND INDUSTRIAL US I \$	2,565.96
ACH	PROLOGIS LP EN20036-2/10-4/3 Prof svcs INE-2290.01	98,360.00
	PROLOGIS LP \$	98,360.00
ACH	FLEETISTICS GEOTAB Materials 86705	11,073.19
	FLEETISTICS \$	11,073.19
ACH	SO CALIF GAS RP2Dg-6/1-7/1 16400 El Prado Rd 13265401 6/20	159.53
	SO CALIF GAS \$	159.53
ACH	SOLAR STAR CALIFORNIA V LLC RP5/TP5/HQA/B-5/1-5/31 6075 Kimball Ave E02M0614-3625	25,595.50
	RP1-5/1-5/31 2450 Phila St E02M0615-3625	27,994.38
	RP1-5/1-5/31 2450 Phila St E02M0616-3625	4,715.83
	SOLAR STAR CALIFORNIA V LLC \$	58,305.71
ACH	IEUA EMPLOYEES' ASSOCIATION P/R DIR 7 7/10/20 Employee Ded HR 0091200	12.00
	IEUA EMPLOYEES' ASSOCIATION \$	12.00
ACH	ROSALES, TIMOTEO MlgReim-5/29/20 Call Out-Rosales,T MLG 5/29/20	64.40
	MlgReim-7/1/20 Call Out-Rosales,T MLG 7/1/20	10.35
	ROSALES, TIMOTEO \$	74.75
ACH	CHOU, RONALD Reim-Emp Safety Shoe/Pants Purchase-Chou SAFTY REIM 19	300.00
	CHOU, RONALD \$	300.00
ACH	JONES, KYLE MlgReim-06/16/20 Call Out-Jones,K MLG 6/16/20	30.82
	JONES, KYLE \$	30.82
ACH	AQUA BEN CORPORATION	

Check	Payee / Description	Amount
	RP1-23,000 Lbs Hydrofloc 750A 40874	29,243.35
	DAFT-4,600 Lbs Hydrofloc 748E 40873	13,382.55
		- - - - -
	AQUA BEN CORPORATION \$	42,625.90
ACH	FISHER SCIENTIFIC	
	Flasks 0820975	766.95
	Small Gloves 0996946	394.41
	Nitrite Standard 1184362	51.69
	Aluminum Pan 0996945	92.88
	Methylene,Syringe,Blue Buffer,Chlorate,Cy 1184363	1,904.46
	Ethyl Ether 1085961	71.61
	Enterob Aerogens,Pseudo Aeruginosa,Escher 1085960	474.47
		- - - - -
	FISHER SCIENTIFIC \$	3,756.47
ACH	HOME DEPOT CREDIT SERVICES	
	RP5Mnt-Rods, EyeBolts, Locknuts, Screws, Hit 3513634	31.67
	Whs-Faucet Handle Replacements 8548862	25.27
	RP1Mnt-Precisn Groupt-50lb Bags Quikrete 0900774	79.95
	RP1Mnt-Faucet Aerators 7905505	15.45
	TP5Mnt-40 Grit Flap Discs 7671275	102.28
	TP5Mnt-Electric Grease, Coax Adapters, Coa 7512337	34.60
	GWROps-Leather Gloves, Spray Paint, Rust P 3040732	45.66
	RP1Ops-Measuring Wheels, Barricade Tape-R 2023537	104.96
		- - - - -
	HOME DEPOT CREDIT SERVICES \$	439.84
ACH	J R FILANC CONSRUCTION CO INC	
	EN15012.01-6/20 Pay Est 8 PE 8-EN15012.	522,131.40
		- - - - -
	J R FILANC CONSRUCTION CO INC \$	522,131.40
ACH	NAPA GENUINE PARTS COMPANY	
	Red RTV Silicone 4584-308499	16.14
	2 Lamps 4584-308538	51.70
	Gascinch 4584-308058	15.73
		- - - - -
	NAPA GENUINE PARTS COMPANY \$	83.57
ACH	PATTON SALES CORP	
	Wheel Boxes,Groove Wheels,Discs, Roller B 3943452	63.46
		- - - - -
	PATTON SALES CORP \$	63.46
ACH	RMA GROUP	
	WR15021-1/13-2/16 Prof Svcs 69158	7,473.88
	WR15021-3/16-4/12 Prof Svcs 70075	863.56
	WR15021-2/17-3/15 Prof Svcs 69728	1,741.91
	EN17049-2/17-3/15 Prof Svcs 69727	8,928.30
	EN17049-3/16-4/12 Prof Svcs 70076	4,033.27
	EN17049-2/3-3/1 Prof Svcs 69692	8,350.00
	EN14042-1/13-2/16 Prof Svcs 69184	2,529.62
		- - - - -
	RMA GROUP \$	33,920.54
ACH	ROYAL INDUSTRIAL SOLUTIONS	
	Channel Clamps,Duplex Receptacles 6046-683115	624.97
	ControlLogix Module 6046-682980	669.22

Check	Payee / Description	Amount
	Hacksaw Blade 6046-680848	37.98
	ROYAL INDUSTRIAL SOLUTIONS \$	1,332.17
ACH	PETE'S ROAD SERVICE	
	Replace EGR Valves f/VQUI 0600 420457-00	4,512.58
	PETE'S ROAD SERVICE \$	4,512.58
ACH	GRAINGER INC	
	RP2Mnt-Leather Gloves 9550639539	20.16
	SrcCntrlHQ-Inverters,Dust Caps 9549679257	700.16
	Inv-Ball Valves,Hose Adapters 9550639547	155.04
	Inv-Safety Glasses-Smoke-Clear,Batteries 9554036427	249.45
	GRAINGER INC \$	1,124.81
ACH	DEZURIK INC	
	Replace Same As Original P/N 9683130 RPI/66009818	9,272.97
	DEZURIK INC \$	9,272.97
ACH	R F MACDONALD	
	RP1 Replace Burner Element End Cap f/Boi 294929	5,138.98
	R F MACDONALD \$	5,138.98
ACH	BLACK & VEATCH CORPORATION	
	EN17044-5/2020 Professional Services 1321615	2,971.25
	BLACK & VEATCH CORPORATION \$	2,971.25
ACH	KONICA MINOLTA	
	7/20 Lease Copiers-C759,808,658E,458E 35832926	2,107.10
	7/20 Lease Copiers-C658,C308,C759,C659 35832925	2,796.82
	KONICA MINOLTA \$	4,903.92
ACH	KONICA MINOLTA BUSINESS SOLUTI	
	RP4-1/1-1/31 Copier Ovrgr,Mnt-BIZHUB 808 264066260	1.03
	RP4-12/1/19-12/31/19 Copier Ovrgr,Mnt-BIZ 263425293	0.42
	BIS-11/18/19-11/30/19 Copier Ovrgr,Mnt-BI 262817377	0.06
	RP4-2/1-2/29 Copier Ovrgr,Mnt-BIZHUB 808 264668320	1.57
	RP4-11/12/19-11/30/19 Copier Ovrgr,Mnt-BI 262817376	0.80
	HQA-11/18/19-11/30/19 Copier Ovrgr,Mnt-BI 262817274	0.06
	SoMnt-3/20 Copier Ovrgr,Mnt-BIZC658,654E, 9006632755	594.22
	SoMnt-5/20 Copier Ovrgr,Mnt-BIZC658,654E, 9006811915	128.86
	KONICA MINOLTA BUSINESS SOLUTI\$	727.02
ACH	AGILENT TECHNOLOGIES	
	Insulators,Surrogate Standard,Spray Wash 119250501	458.43
	AGILENT TECHNOLOGIES \$	458.43
ACH	ACCUSTANDARD INC	
	Method 608 Pesticides 920908	221.19
	ACCUSTANDARD INC \$	221.19

Check Payee / Description	Amount
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ACH	THATCHER COMPANY OF CALIFORNIA		
	TP1-45,000 Lbs Aluminum Sulfate	276170	3,698.09
	TP1-45,280 Lbs Aluminum Sulfate	276033	3,676.28
			- - - - -
	THATCHER COMPANY OF CALIFORNIA\$		7,374.37
ACH	ENVIRONMENTAL CONSULTING & TES		
	3 Liter Algae	129	96.00
			- - - - -
	ENVIRONMENTAL CONSULTING & TES\$		96.00
ACH	GEORGE YARDLEY CO INC		
	Inv-4Wy Brss Slnd Vlvs w/Mnl Oprtr	4803	2,387.89
			- - - - -
	GEORGE YARDLEY CO INC	\$	2,387.89
ACH	CAROLLO ENGINEERS		
	EN17049-4/2020 Professional Svcs	0186877	2,219.30
	EN17049-1/2020 Professional Svcs	0184279	6,697.30
			- - - - -
	CAROLLO ENGINEERS	\$	8,916.60
ACH	RED WING SHOE STORE		
	Emp Safety Shoe Purchase	133-1-100047	21.37-
	Emp Safety Shoe Purchase	133-1-99498	145.45
	Emp Safety Shoe Purchase	133-1-99608	225.00
	Emp Safety Shoe Purchase	133-1-99316	203.63
			- - - - -
	RED WING SHOE STORE	\$	552.71
ACH	U S HOSE INC		
	Hose Repair	0136274-IN	44.93
			- - - - -
	U S HOSE INC	\$	44.93
ACH	TOM DODSON & ASSOCIATES		
	EN20058-4/1-5/31 Prof Svcs	IE-338 20-1	800.00
			- - - - -
	TOM DODSON & ASSOCIATES	\$	800.00
ACH	STRADLING YOCCA CARLSON & RAUT		
	EN19001-5/2020 Professional Services	365295-0033	8,021.00
	5/2020 Legal Services	365295-0032	1,536.00
			- - - - -
	STRADLING YOCCA CARLSON & RAUT\$		9,557.00
ACH	WILLIAMS SCOTSMAN INC		
	PL19005-7/7-8/6 Chino Basin Project Trai	7928830	2,171.46
			- - - - -
	WILLIAMS SCOTSMAN INC	\$	2,171.46
ACH	CASC ENGINEERING AND CONSULTIN		
	May 2020 Professional Services	0042284	625.00
	January 2020 Professional Services	0041767	3,787.20
	February 2020 Professional Services	0041909	494.50
	January 2020 Professional Services	0041816	487.00
			- - - - -
	CASC ENGINEERING AND CONSULTIN\$		5,393.70

Check Payee / Description	Amount
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ACH	W A RASIC CONSTRUCTION CO INC		85,585.50
	EN17042-6/20 Pay Est 17	PE 17-EN17042	-
			-
	W A RASIC CONSTRUCTION CO INC \$		85,585.50

ACH	HACH COMPANY		47,339.00
	RP1Mnt-Annl Svc Cntrcts-Sensors,Field Sv 12002820		-
			-
	HACH COMPANY \$		47,339.00

ACH	CALIFORNIA HAZARDOUS SERVICES		5,080.00
	Diesel Fuel Filtering & Tank Cleaning Se 66056		-
			-
	CALIFORNIA HAZARDOUS SERVICES \$		5,080.00

ACH	SWRCB ACCOUNTING OFFICE		72,351.02
	*SRF Rpymt #10 C065176-140	08851-20-10	-
			-
	SWRCB ACCOUNTING OFFICE \$		72,351.02

ACH	W M LYLES COMPANY		151,171.33
	EN17110-6/20 Pay Est 3	PE 3-EN17110	79,486.34
	EN17043-6/20 Pay Est 3	PE 3-EN17043	-
			-
	W M LYLES COMPANY \$		230,657.67

ACH	STANTEC CONSULTING INC		1,252.50
	EN15012-4/25-5/22 Prof Svcs	1665952	10,344.50
	EN15012-1/25-2/21 Prof Svcs	1628762	22,728.00
	EN17082-1/25-2/21 Prof Svcs	1628913	4,587.00
	EN14042-2/22-3/20 Prof Svcs	1641942	-
	STANTEC CONSULTING INC \$		38,912.00

ACH	CARAHSOFT TECHNOLOGY CORPORATI		24,082.80
	20 DocuSign Enterprise Seat Subscription 21531918INV		-
			-
	CARAHSOFT TECHNOLOGY CORPORATI\$		24,082.80

ACH	KAESER COMPRESSORS		964.69
	RP1Mnt-Shuttle Valve Repair Kits	913860355	-
			-
	KAESER COMPRESSORS \$		964.69

ACH	NATIONAL CONSTRUCTION RENTALS		211.55
	RP1-6/18/20-7/15/20 Toilet,Handwash	5785566	-
			-
	NATIONAL CONSTRUCTION RENTALS \$		211.55

ACH	RSD		75.43
	Pressure Gauge,Sealright Coupler,Gauge B 55325235-00		-
			-
	RSD \$		75.43

ACH	ALLIANT INSURANCE SERVICES INC		7,949.00
	7/2020-6/2021 Equipment Floater	1388599	83,929.00
	7/20-6/21 Excess Workers Compensation Po 1392346		89,286.00
	7/20-6/21 Excess Following Form Liabilit 1392902		

Check	Payee / Description		Amount
	7/20-6/21 Excess Liability	1392809	333,070.90
	ALLIANT INSURANCE SERVICES INC\$		514,234.90
ACH	PEST OPTIONS INC		
	June 2020 Weed Abatement Services	352365	4,420.00
	June 2020 GWR Weed Abatement Services	352424	8,706.84
	PEST OPTIONS INC	\$	13,126.84
ACH	STANEK CONSTRUCTORS INC		
	EN19010-6/20 Pay Est 7	PE 7-EN19010	37,050.00
	STANEK CONSTRUCTORS INC	\$	37,050.00
ACH	GEI CONSULTANTS INC		
	PL19005-4/25-5/29 Prof Svcs	3072748	89,419.50
	GEI CONSULTANTS INC	\$	89,419.50
ACH	VAUGHAN'S INDUSTRIAL REPAIR CO		
	Mechanical Seal	027345	2,590.86
	VAUGHAN'S INDUSTRIAL REPAIR CO\$		2,590.86
ACH	GRISWOLD INDUSTRIES		
	RW-Mn Vlv & Rbbr Rbld Kt,Itms f/Rbld,Lbr 799409		4,812.96
	GRISWOLD INDUSTRIES	\$	4,812.96
ACH	OLIN CORP		
	TP1-4,892 Gals Sodium Hypochlorite	2843961	3,933.17
	RP5-4,728 Gals Sodium Hypochlorite	2825806	4,042.44
	CCWRP-3,528 Gals Sodium Hypochlorite	2838745	3,016.44
	RP5-4,950 Gals Sodium Hypochlorite	2842157	3,979.80
	TP1-4,918 Gals Sodium Hypochlorite	2842158	3,954.07
	CCWRP-3,546 Gals Sodium Hypochlorite	2842159	3,031.83
	TP1-4,856 Gals Sodium Hypochlorite	2842616	3,904.22
	CCWRP-3,500 Gals Sodium Hypochlorite	2843152	2,992.50
	TP1-4,938 Gals Sodium Hypochlorite	2843153	3,970.15
	RP4-4,900 Gals Sodium Hypochlorite	2843154	3,939.60
	TP1-4,960 Gals Sodium Hypochlorite	2843536	3,987.84
	OLIN CORP	\$	40,752.06
ACH	CALIFORNIA STRATEGIES LLC		
	6/2020 Professional Services	062034	8,000.00
	CALIFORNIA STRATEGIES LLC	\$	8,000.00
ACH	MAUREEN ERBEZNIK AND ASSOCIATE		
	WR16025-Monitor Program Participation Ac 7 - 460000283		4,625.00
	WR16025-Monitor Program Participation Ac 6 - 460000283		4,375.00
	MAUREEN ERBEZNIK AND ASSOCIATE\$		9,000.00
ACH	ULLOA, EUNICE M		
	7/2/20 Policy Cmmtt Fee-Ulloa,E	RPC-7/2/20	100.00

Check		Payee / Description	Amount
		ULLOA, EUNICE M	\$ 100.00
ACH	PAUL MUELLER COMPANY		
	Gaskets	311026	1,325.61
			- - - - -
	PAUL MUELLER COMPANY	\$	1,325.61
ACH	SIEMENS INDUSTRY INC		
	Flow Meter	5604457994	1,914.72
			- - - - -
	SIEMENS INDUSTRY INC	\$	1,914.72
ACH	BIG SKY ELECTRIC INC		
	EN17044-6/20 Pay Est 14	PE 14-EN17044	336,780.22
	EN20034.06-6/20 Pay Est 1	PE 1-EN20043.	42,678.75
			- - - - -
	BIG SKY ELECTRIC INC	\$	379,458.97
ACH	ATOM ENGINEERING CONSTRUCTION		
	EN20060-6/20 Pay Est 2	PE 2-EN20060	68,589.05
			- - - - -
	ATOM ENGINEERING CONSTRUCTION	\$	68,589.05
ACH	CIVIC PUBLICATIONS INC		
	6/2020-2 IVDB Half Page Ads	1598	3,300.00
			- - - - -
	CIVIC PUBLICATIONS INC	\$	3,300.00
ACH	CONSERV CONSTRUCTION INC		
	WR20006-6/2020 Professional Services	1583	1,911.00
	WR20025-6/2020 Professional Services	1581	68,894.00
	WR20019-6/2020 Professional Services	1582	2,989.00
			- - - - -
	CONSERV CONSTRUCTION INC	\$	73,794.00
ACH	EUROFINS EATON ANALYTICAL LLC		
	6/9/2020 Water Sample Analysis	L0516378	1,300.00
	6/9/2020 Water Sample Analysis	L0516377	15.00
	6/2/2020 Water Sample Analysis	L0516348	100.00
			- - - - -
	EUROFINS EATON ANALYTICAL LLC	\$	1,415.00
ACH	EPI-USE AMERICA INC		
	5/2020 HCM Consulting	263910911	1,550.00
			- - - - -
	EPI-USE AMERICA INC	\$	1,550.00
ACH	CALIFORNIA WATER TECHNOLOGIES		
	Phills-16,457 lbs Ferric Chloride Soluti	37626	5,194.08
	RP2-16,752 lbs Ferric Chloride Solution	37617	5,287.21
	RP1-17,264 lbs Ferric Chloride Solution	37639	5,448.78
			- - - - -
	CALIFORNIA WATER TECHNOLOGIES	\$	15,930.07
ACH	ARCADIS U.S., INC.		
	EN20043-2/2020 Professional Services	34161396	32,530.95
			- - - - -
	ARCADIS U.S., INC.	\$	32,530.95

Check	Payee / Description	Amount
ACH	FERREIRA COASTAL CONSTRUCTION	
	EN20015-6/20 Pay Est 4 PE 4-EN20015	9,832.16
	RW15004-6/20 Pay Est 1 PE 1-RW15004	95,000.00
	EN20014-6/20 Pay Est 4 PE 4-EN20014	11,685.00
		- - - - -
	FERREIRA COASTAL CONSTRUCTION \$	116,517.16
ACH	TECHNICAL SYSTEMS INC	
	EN14042-2/3-4/13 Prof Svcs 7735-005	26,692.50
		- - - - -
	TECHNICAL SYSTEMS INC \$	26,692.50
ACH	MANAGED MOBILE INC	
	Repair Parts/Labor for Agency Vehicles IN00-0200652	518.05
		- - - - -
	MANAGED MOBILE INC \$	518.05
ACH	ECOTECH SERVICES INC	
	6/20 Residential Home Pressure Regulatio 1704	6,707.86
		- - - - -
	ECOTECH SERVICES INC \$	6,707.86
ACH	JC LAW FIRM	
	5/20 IEUA vs Spicer-EN17018 0757	6,420.00
	5/20 RCA Legal 0755	2,370.00
	5/20 Watermaster 0758	18,330.00
	5/20 General Legal 0754	22,740.00
	5/20 Regional Contract 0756	9,960.00
		- - - - -
	JC LAW FIRM \$	59,820.00
ACH	AMAZON BUSINESS	
	6 Flashlights,2 MagSquares,Trash Bags 11FJ-KCLW-16Q	785.00
	Ricoh Spherical Camera 1PH1-YTMH-NMM	406.16
	iPhone Case 14HD-VCPV-GVJ	23.68
	Headset,Keyboard,Hook Switch Adapter,Pad 1P3V-FYC1-4PJ	333.50
		- - - - -
	AMAZON BUSINESS \$	1,548.34
ACH	GARRATT CALLAHAN COMPANY	
	RP2-4/20 Boiler/Piping Sys Maint 1044571	578.51
		- - - - -
	GARRATT CALLAHAN COMPANY \$	578.51
ACH	COMPLETE PAPERLESS SOLUTIONS L	
	Laserfiche Priority Support 3097	51,787.00
		- - - - -
	COMPLETE PAPERLESS SOLUTIONS L\$	51,787.00
ACH	THE SOLIS GROUP	
	EN19029-4/1-4/30 Prof Svcs 5629	719.75
	EN19029-5/1-5/31 Prof Svcs 5737	197.00
		- - - - -
	THE SOLIS GROUP \$	916.75
ACH	KIEWIT INFRASTRUCTURE WEST CO	
	EN17082-6/20 Pay Est 8 PE 8-EN17082	96,149.50
		- - - - -
	KIEWIT INFRASTRUCTURE WEST CO \$	96,149.50

Check Payee / Description	Amount
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ACH	REDWOOD ENERGY STORAGE LLC		9,975.33
	5/20 RP1/RP5/CCWRP Energy Storage System 19		- - - - -
	REDWOOD ENERGY STORAGE LLC	\$	9,975.33

ACH	REDWOOD ENERGY STORAGE II LLC		27,225.33
	5/7/20-6/7/20 RP4 Energy Storage System INV #15		- - - - -
	REDWOOD ENERGY STORAGE II LLC	\$	27,225.33

ACH	CAPO PROJECTS GROUP LLC		
	May 2020 Professional Services	3876	435.00
	April 2020 Professional Services	3761	3,770.00
	May 2020 Professional Services	3873	1,160.00
	May 2020 Professional Services	3874	290.00
	May 2020 Professional Services	3877	580.00
			- - - - -
	CAPO PROJECTS GROUP LLC	\$	6,235.00

ACH	INGERSOLL-RAND INDUSTRIAL US I		
	Inv-UltraC-20Lt Coolants	25273711	3,551.39
			- - - - -
	INGERSOLL-RAND INDUSTRIAL US I	\$	3,551.39

ACH	WOODARD & CURRAN INC		
	PL19005-4/27-5/29 Prof Svcs	177634	8,946.00
			- - - - -
	WOODARD & CURRAN INC	\$	8,946.00

ACH	FLEETISTICS		
	GEOTAB Materials	86715	11,704.51
			- - - - -
	FLEETISTICS	\$	11,704.51

ACH	SO CALIF EDISON		
	SnSvn5PmpStn-6/1-7/1 13785 Banyan	3049769445 6/	670.83
	PrdDchlStn-6/1-7/1 34 Johnson-Pine	3043797988 6/	615.08
	RP1-6/1-7/1 2450 Phila St	3016879871 6/	117.24
	RP1StLts-6/1-7/1 34 Phila	3010508278 6/	18.40
	RP2MntLnchRm-6/1-7/1 16400 El Prado Rd	3015770035 6/	273.80
	Trnr3&4-5/29-6/29 916 Archibald Ave	3024859341 6/	62.67
	TrnrBsnRW-5/29-6/29 1063 Turner Ave	3026143801 6/	17.78
	PrdLS-6/1-7/1 34 Johnson-Pine	3001323339 6/	52.94
	RP2MntLnchRm-6/1-7/1 16400 El Prado Rd	3005927855 6/	10,724.45
	CllgHgts/LwrDy/RP3Bsn/TrnrBsn1-6/1-7/1	2258163831 6/	308.79
			- - - - -
	SO CALIF EDISON	\$	12,861.98

ACH	SO CALIF GAS		
	RP1-6/1-7/1 2450 Phila St	5300510 6/20	46.86
	RP1-6/1-7/1 2450 Phila St	11336197 6/20	50.00
			- - - - -
	SO CALIF GAS	\$	96.86

ACH	IEUA EMPLOYEES' ASSOCIATION		
	P/R 15 7/17/20 Employee Ded	HR 0091300	204.00
			- - - - -
	IEUA EMPLOYEES' ASSOCIATION	\$	204.00

Check Payee / Description	Amount
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ACH	IEUA SUPERVISORS UNION ASSOCIA P/R 15 7/17/20 Employee Ded	HR	0091300	300.00
				- - - - -
	IEUA SUPERVISORS UNION ASSOCIA\$			300.00
ACH	IEUA GENERAL EMPLOYEES ASSOCIA P/R 15 7/17/20 Employee Ded	HR	0091300	1,106.60
				- - - - -
	IEUA GENERAL EMPLOYEES ASSOCIA\$			1,106.60
ACH	IEUA PROFESSIONAL EMPLOYEES AS P/R 15 7/17/20 Employee Ded	HR	0091300	588.00
				- - - - -
	IEUA PROFESSIONAL EMPLOYEES AS\$			588.00
ACH	DISCOVERY BENEFITS INC P/R 15 7/17/20 Cafeteria Plan	HR	0091300	3,991.26
				- - - - -
	DISCOVERY BENEFITS INC		\$	3,991.26
ACH	DISCOVERY BENEFITS INC May 2020 Admin Fees		0001166424-IN	228.00
				- - - - -
	DISCOVERY BENEFITS INC		\$	228.00
ACH	PATRICK W HUNTER P/R 15 7/17/20	HR	0091300	165.67
				- - - - -
	PATRICK W HUNTER		\$	165.67
ACH	RUSSO, EFRAIN MlgReim-7/4/20 Call Out-Russo,E	MLG	7/4/20	18.40
				- - - - -
	RUSSO, EFRAIN		\$	18.40
ACH	CAMPOS, JESSE MlgReim-1/2020-7/2020 Call Outs-Campos,J	MLG	1/20-7/20	96.60
				- - - - -
	CAMPOS, JESSE		\$	96.60
ACH	JOHNSON, TRENTON Reim-CWEA 2020 Certificate Renewal		384633I 2020	101.00
				- - - - -
	JOHNSON, TRENTON		\$	101.00
ACH	AQUA BEN CORPORATION DAFT-13,800 Lbs Hydrofloc 748E	40927		13,382.55
	RP1-23,000 Lbs Hydrofloc 750A	40928		29,243.35
				- - - - -
	AQUA BEN CORPORATION		\$	42,625.90
ACH	FISHER SCIENTIFIC Cylinder Class A	1417474		177.18
	Small Gloves	1548260		788.82
	Syringe Filter	1298377		1,734.66
				- - - - -
	FISHER SCIENTIFIC		\$	2,700.66

Check	Payee / Description	Amount
ACH	ROYAL INDUSTRIAL SOLUTIONS	
	Spacers, Straps, Conduit, Body, Clamps, Bushi 6046-681961	409.09
	Spacers, Straps, Conduit, Body, Clamps, Bushi 6046-681960	409.09
	Ballasts 6046-679733	54.61
	Connector Blocks 6046-679054	532.76
	EN19001-2/10-3/9 Project Mgmt/Onsite Eng 6046-683442	3,247.43
	Micro Switches 6046-683202	89.82
	25 Petrolux LED Lights 6046-682900	12,606.75
	Spacers, Straps, Conduit, Body, Clamps, Bushi 6046-681964	409.09
	Spacers, Straps, Conduit, Body, Clamps, Bushi 6046-681963	317.11
	Spacers, Straps, Conduit, Body, Clamps, Bushi 6046-681962	317.11
		- - - - -
	ROYAL INDUSTRIAL SOLUTIONS \$	18,392.86
ACH	GRAINGER INC	
	RP2Mnt-Pipes, Elbows, Couplings, Pipe Strap 9555473728	263.63
	Whs-Prem Packaging Bench Set 9543901046	1,817.09
	Inv-Respirator Cartridges 9558473923	128.01
	TP5Ops-Manhole Cover Lift Dollies, Lifting 9556348069	1,784.64
	Inv-Knee Boots 9553465205	58.05
		- - - - -
	GRAINGER INC \$	4,051.42
ACH	STANDARD & POOR'S	
	Fin-Analytical Svcs CBRFA 2008B Bond Rat 11394769	5,000.00
		- - - - -
	STANDARD & POOR'S \$	5,000.00
ACH	R F MACDONALD	
	RP2 Boiler #2 Function & Calibration Tes 295295	5,681.00
		- - - - -
	R F MACDONALD \$	5,681.00
ACH	THATCHER COMPANY OF CALIFORNIA	
	TP1-45,120 Lbs Aluminum Sulfate 276295	3,663.28
		- - - - -
	THATCHER COMPANY OF CALIFORNIA \$	3,663.28
ACH	TRI STATE ENVIRONMENTAL	
	3/11/20 CCWRP Underground Storage Tank I 11074	150.00
	5/5/20 CCWRP Underground Storage Tank In 11232	150.00
	4/8/20 CCWRP Underground Storage Tank In 11158	150.00
		- - - - -
	TRI STATE ENVIRONMENTAL \$	450.00
ACH	CAROLLO ENGINEERS	
	EN17043-5/2020-Professional Svcs 0187704	24,378.09
		- - - - -
	CAROLLO ENGINEERS \$	24,378.09
ACH	PALM AUTO DETAIL INC	
	6/20 Carwash Svcs f/Agency Fleet Vehicle 20699-2	2,060.00
		- - - - -
	PALM AUTO DETAIL INC \$	2,060.00
ACH	ROSEMOUNT INC	
	Coplanar Transmitter 71649532	2,560.45
	Standard Control Unit 71652520	1,069.97
	Coplanar Transmitter, Remote Seals 71653185	6,477.70

Check	Payee / Description	Amount
	ROSEMOUNT INC	\$ 10,108.12
ACH	SCHNEIDER ELECTRIC SYSTEMS INC	
	Enterasys Switches,Extreme Summit Licens 94196958	15,500.70
	SCHNEIDER ELECTRIC SYSTEMS INC\$	15,500.70
ACH	PARSONS WATER & INFRASTRUCTURE	
	WR16021-6/29/19-6/19/20 Prof Svcs 2006C393	2,205.00
	PARSONS WATER & INFRASTRUCTURE\$	2,205.00
ACH	HACH COMPANY	
	RP4Mnt-Svc & Rtrn Spectrophotometer 12016996	570.51
	HACH COMPANY	\$ 570.51
ACH	STANTEC CONSULTING INC	
	EN14042-4/25-5/22 Prof Svcs 1665963	5,655.00
	EN17082-4/25-5/22 Prof Svcs 1666021	16,371.00
	STANTEC CONSULTING INC	\$ 22,026.00
ACH	RSD	
	Condensate Pump,Time Delay Fuses 55325675-00	151.37
	Condensate Pump 55325696-00	67.32
	Return Condensate Pump - Inv #55325675-0 55325695-00	115.50
	RSD	\$ 103.19
ACH	WESTECH ENGINEERING INC	
	RP1 Repair Gravity Thickener Bottom Cent 76514	18,946.75
	WESTECH ENGINEERING INC	\$ 18,946.75
ACH	OLIN CORP	
	TP1-4,870 Gals Sodium Hypochlorite 2846980	3,915.48
	TP1-4,906 Gals Sodium Hypochlorite 2844972	3,944.42
	RP4-4,908 Gals Sodium Hypochlorite 2844971	3,946.03
	RP5-4,934 Gals Sodium Hypochlorite 2844496	3,966.94
	CCWRP-4,908 Gals Sodium Hypochlorite 2840738	3,946.03
	TP1-4,958 Gals Sodium Hypochlorite 2845585	3,986.23
	TP1-4,510 Gals Sodium Hypochlorite 2846088	3,856.05
	CCWRP-3,486 Gals Sodium Hypochlorite 2846089	2,980.53
	TP1-4,828 Gals Sodium Hypochlorite 2846483	3,881.71
	OLIN CORP	\$ 34,423.42
ACH	CUMMINS PACIFIC LLC	
	108 Rammed Eles X2-11426	9,890.29
	CUMMINS PACIFIC LLC	\$ 9,890.29
ACH	SIEMENS INDUSTRY INC	
	Transfer Invoice from Ponton for Payment 5604367927	5,036.24
	Transfer Invoice from Ponton for Payment 5604383904	6,363.50
	Transfer Invoice from Ponton for Payment 5604391586	1,789.62

Check	Payee / Description	Amount
	SIEMENS INDUSTRY INC	\$ 13,189.36
ACH	UPS PROTECTION INC	
	Replace 3 APC Symmetra LX Battery Module 2002046	2,332.27
		- - - - -
	UPS PROTECTION INC	\$ 2,332.27
ACH	EUROFINS EATON ANALYTICAL LLC	
	6/16/2020 Water Sample Analysis L0517740	1,300.00
	5/21/2020 Water Sample Analysis L0516689	4,540.00
	5/11/2020 Water Sample Analysis L0511532	15.00
		- - - - -
	EUROFINS EATON ANALYTICAL LLC	\$ 5,855.00
ACH	MICROAGE	
	469 Cisco Smartnet Service 2112870	1,219.40
		- - - - -
	MICROAGE	\$ 1,219.40
ACH	SIGNATURE SCUBA	
	1 SCBA 4500 Carbon Cylinder Air Fill 4520	25.00
		- - - - -
	SIGNATURE SCUBA	\$ 25.00
ACH	CALIFORNIA WATER TECHNOLOGIES	
	RP1-17,242.72 lbs Ferric Chloride Soluti 37669	5,442.06
	Phills-16,833.24 lbs Ferric Chloride Sol 37651	5,312.82
		- - - - -
	CALIFORNIA WATER TECHNOLOGIES	\$ 10,754.88
ACH	D & H WATER SYSTEMS INC	
	Blue and White Pump I2020-0701	47,508.97
		- - - - -
	D & H WATER SYSTEMS INC	\$ 47,508.97
ACH	TITUS INDUSTRIAL GROUP INC	
	12 'IEUA SEWER' Manhole Covers,Locks 8222	23,743.41
		- - - - -
	TITUS INDUSTRIAL GROUP INC	\$ 23,743.41
ACH	MANAGED MOBILE INC	
	Repair Parts/Labor for Agency Vehicles IN00-0201158	384.86
		- - - - -
	MANAGED MOBILE INC	\$ 384.86
ACH	THE SOLIS GROUP	
	EN14042-5/1-5/31 Prof Svcs 5736	1,881.00
	EN15012-5/1-5/31 Prof Svcs 5735	1,492.00
	EN17049-5/1-5/31 Prof Svcs 5733	1,817.00
	EN14042-4/1-4/30 Prof Svcs 5627	1,881.00
	EN15012-4/1-4/30 Prof Svcs 5626	1,492.00
	EN17049-4/1-4/30 Prof Svcs 5624	1,817.00
		- - - - -
	THE SOLIS GROUP	\$ 10,380.00
ACH	WESTERN DENTAL PLAN	
	6/20 Agency Dental Plan 06/2020	2,165.16
		- - - - -
	WESTERN DENTAL PLAN	\$ 2,165.16

Check Payee / Description	Amount
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ACH	PREFERRED BENEFIT INSURANCE 6/20 Agency Dental Plan	EIA32962	17,952.40
			- - - - -
	PREFERRED BENEFIT INSURANCE	\$	17,952.40

ACH	RIPLEY, EDDY Reim-6/10/20, 7/15/20 Overtime Meals	6/10,7/15 MEA	20.00
			- - - - -
	RIPLEY, EDDY	\$	20.00

ACH	RUSSO, EFRAIN Reim-7/12/20 Overtime Meal MlgReim-7/12/20 Call Out-Russo,E	7/12/20 OT ME MLG 7/12/20	9.80 18.40
			- - - - -
	RUSSO, EFRAIN	\$	28.20

ACH	DIAS, MICHAEL Reim-WEF/CWEA 2020 Membership Renewal	WEF/CWEA MEMB	332.00
			- - - - -
	DIAS, MICHAEL	\$	332.00

ACH	MARTINEZ, ARNOLDO Reim-7/13/20 Overtime Meal	7/13/20 OT ME	10.00
			- - - - -
	MARTINEZ, ARNOLDO	\$	10.00

ACH	SO CALIF EDISON ElyBsn-6/8-7/9 1665 Phila Ave OntLS-6/4-7/7 2525 Riverside Dr RP5/TP5/HQA/B-6/1-7/1 6075 Kimball Ave ZnRsvr-6/5-7/8 12749 6th St RP1-6/5-7/8 2450 Phila St BnaBsn-6/8-7/9 14017 Whittram Ped JrpBsn-6/8-7/9 13450 Jurupa RP4-6/5-7/8 12811 6th St DclzBsn-6/3-7/6 13978 Phila RP1/RP5/8thStBsn-6/2-7/2 Kimball Ave/118	3024626850 6/ 3027477844 6/ 3023582932 6/ 3032567404 6/ 3001323341 6/ 3024706783 6/ 3025480073 6/ 3012355379 6/ 3024668725 6/ 2281929265 6/	65.13 34.74 165,069.40 288.68 173,167.45 31.02 636.68 432.15 113.88 74.00
			- - - - -
	SO CALIF EDISON	\$	339,913.13

ACH	EMPOWER RETIREMENT P/R 14 7/3/20 Deferred Comp Ded	HR 0091100	80,600.02
			- - - - -
	EMPOWER RETIREMENT	\$	80,600.02

ACH	ESTRADA, JIMMIE J Reim Monthly Health Prem	HEALTH PREM	539.86
			- - - - -
	ESTRADA, JIMMIE J	\$	539.86

ACH	LICHTI, ALICE Reim Monthly Health Prem	HEALTH PREM	200.43
			- - - - -
	LICHTI, ALICE	\$	200.43

ACH	NOWAK, THEO T Reim Monthly Health Prem	HEALTH PREM	539.86
			- - - - -

Check	Payee / Description	Amount
	NOWAK, THEO T	\$ 539.86
ACH	SONNENBURG, ILSE Reim Monthly Health Prem	HEALTH PREM 200.43
	SONNENBURG, ILSE	\$ 200.43
ACH	MILLER, ELMER L Reim Monthly Health Prem	HEALTH PREM 864.82
	MILLER, ELMER L	\$ 864.82
ACH	DYKSTRA, BETTY Reim Monthly Health Prem	HEALTH PREM 200.43
	DYKSTRA, BETTY	\$ 200.43
ACH	MUELLER, CAROLYN Reim Monthly Health Prem	HEALTH PREM 200.43
	MUELLER, CAROLYN	\$ 200.43
ACH	GRIFFIN, GEORGE Reim Monthly Health Prem	HEALTH PREM 200.43
	GRIFFIN, GEORGE	\$ 200.43
ACH	CANADA, ANGELA Reim Monthly Health Prem	HEALTH PREM 200.43
	CANADA, ANGELA	\$ 200.43
ACH	CUPERSMITH, LEIZAR Reim Monthly Health Prem	HEALTH PREM 200.43
	CUPERSMITH, LEIZAR	\$ 200.43
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	

Check		Payee / Description	Amount
		Reim Monthly Health Prem	HEALTH PREM 30.72
		DAVIS, GEORGE	\$ 30.72
ACH	MONZAVI, TAGHI	Reim Monthly Health Prem	HEALTH PREM 30.72
		MONZAVI, TAGHI	\$ 30.72
ACH	PETERSEN, KENNETH	Reim Monthly Health Prem	HEALTH PREM 200.43
		PETERSEN, KENNETH	\$ 200.43
ACH	TRAUTERMAN, HELEN	Reim Monthly Health Prem	HEALTH PREM 200.43
		TRAUTERMAN, HELEN	\$ 200.43
ACH	TIEGS, KATHLEEN	Reim Monthly Health Prem	HEALTH PREM 539.86
		TIEGS, KATHLEEN	\$ 539.86
ACH	DIGGS, GEORGE	Reim Monthly Health Prem	HEALTH PREM 539.86
		DIGGS, GEORGE	\$ 539.86
ACH	HAYES, KENNETH	Reim Monthly Health Prem	HEALTH PREM 539.86
		HAYES, KENNETH	\$ 539.86
ACH	RODRIGUEZ, LOUIS	Reim Monthly Health Prem	HEALTH PREM 169.72
		RODRIGUEZ, LOUIS	\$ 169.72
ACH	VARBEL, VAN	Reim Monthly Health Prem	HEALTH PREM 339.43
		VARBEL, VAN	\$ 339.43
ACH	CLIFTON, NEIL	Reim Monthly Health Prem	HEALTH PREM 501.91
		CLIFTON, NEIL	\$ 501.91
ACH	WELLMAN, JOHN THOMAS	Reim Monthly Health Prem	HEALTH PREM 501.91
		WELLMAN, JOHN THOMAS	\$ 501.91
ACH	TROXEL, WYATT	Reim Monthly Health Prem	HEALTH PREM 200.43
		TROXEL, WYATT	\$ 200.43

Check	Payee / Description	Amount
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	TOL, HAROLD Reim Monthly Health Prem	HEALTH PREM 200.43
	TOL, HAROLD	\$ 200.43
ACH	BANKSTON, GARY Reim Monthly Health Prem	HEALTH PREM 200.43
	BANKSTON, GARY	\$ 200.43
ACH	ATWATER, RICHARD Reim Monthly Health Prem	HEALTH PREM 139.00
	ATWATER, RICHARD	\$ 139.00
ACH	FIESTA, PATRICIA Reim Monthly Health Prem	HEALTH PREM 501.91
	FIESTA, PATRICIA	\$ 501.91
ACH	DIGGS, JANET Reim Monthly Health Prem	HEALTH PREM 678.86
	DIGGS, JANET	\$ 678.86
ACH	CARAZA, TERESA Reim Monthly Health Prem	HEALTH PREM 30.72
	CARAZA, TERESA	\$ 30.72
ACH	SANTA CRUZ, JACQUELYN Reim Monthly Health Prem	HEALTH PREM 863.71
	SANTA CRUZ, JACQUELYN	\$ 863.71

Check	Payee / Description	Amount
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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	WALL, DAVID Reim Monthly Health Prem	HEALTH PREM	332.20
	WALL, DAVID	\$	332.20
ACH	CHUNG, MICHAEL Reim Monthly Health Prem	HEALTH PREM	169.72
	CHUNG, MICHAEL	\$	169.72
ACH	ADAMS, PAMELA Reim Monthly Health Prem	HEALTH PREM	30.72
	ADAMS, PAMELA	\$	30.72
ACH	BLASINGAME, MARY Reim Monthly Health Prem	HEALTH PREM	525.39

Check		Payee / Description	Amount
		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, SONDR	Reim Monthly Health Prem	HEALTH PREM 169.72
	ELROD, SONDR		\$ 169.72
ACH	FRAZIER, JACK	Reim Monthly Health Prem	HEALTH PREM 183.62
	FRAZIER, JACK		\$ 183.62
ACH	HOAK, JAMES	Reim Monthly Health Prem	HEALTH PREM 139.00
	HOAK, JAMES		\$ 139.00
ACH	DEZHAM, PARIVASH	Reim Monthly Health Prem	HEALTH PREM 21.84
	DEZHAM, PARIVASH		\$ 21.84
ACH	FOLEY III, DANIEL J.	Reim Monthly Health Prem	HEALTH PREM 193.20
	FOLEY III, DANIEL J.		\$ 193.20
ACH	CLEVELAND, JAMES	Reim Monthly Health Prem	HEALTH PREM 139.00
	CLEVELAND, JAMES		\$ 139.00
ACH	LANGNER, CAMERON	Reim Monthly Health Prem	HEALTH PREM 629.49
	LANGNER, CAMERON		\$ 629.49
ACH	HAMILTON, LEANNE	Reim Monthly Health Prem	HEALTH PREM 30.72
	HAMILTON, LEANNE		\$ 30.72
ACH	HOOSHMAND, RAY	Reim Monthly Health Prem	HEALTH PREM 139.00

Check		Payee / Description	Amount
		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	RUSSO, VICKI	Reim Monthly Health Prem	HEALTH PREM 193.20
	RUSSO, VICKI		\$ 193.20
ACH	HUSS, KERRY	Reim Monthly Health Prem	HEALTH PREM 856.19
	HUSS, KERRY		\$ 856.19
ACH	BINGHAM, GREGG	Reim Monthly Health Prem	HEALTH PREM 525.39
	BINGHAM, GREGG		\$ 525.39
ACH	CHARLES, DAVID		

Check		Payee / Description	Amount
		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 362.91
		ROOS, JAMES	\$ 362.91
ACH	MULLANEY, JOHN	Reim Monthly Health Prem	HEALTH PREM 332.20
		MULLANEY, JOHN	\$ 332.20
ACH	VALENZUELA, DANIEL	Reim Monthly Health Prem	HEALTH PREM 525.39
		VALENZUELA, DANIEL	\$ 525.39
ACH	PACE, BRIAN	Reim Monthly Health Prem	HEALTH PREM 525.39
		PACE, BRIAN	\$ 525.39

Check	Payee / Description	Amount
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
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

Check Payee / Description	Amount
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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
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
			- - - - -

Check		Payee / Description	Amount
		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
		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

Check		Payee / Description	Amount
		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	AQUA BEN CORPORATION	DAFT-4,600 Lbs Hydrofloc 748E	41017 4,460.85
		RP1-23,000 Lbs Hydrofloc 750A	41018 29,243.35
		RP1-23,000 Lbs Hydrofloc 750A	40833 29,243.35
		AQUA BEN CORPORATION	\$ 62,947.55
ACH	HOME DEPOT CREDIT SERVICES	GWROps-Safety Glasses,Jab Saw-Folding	8064193 64.52
		Inv-Nitrile Gloves	6281715 199.12
		RW-Wrench Sets,Cable Ties	2063759 102.28
		RW-Digital Caliper,Crescent Wrench,WD-40	3031075 76.36
		HOME DEPOT CREDIT SERVICES	\$ 442.28
ACH	ROYAL INDUSTRIAL SOLUTIONS	Restock Charge & Shipping f/MCP Circuit	6046-679248 229.99
		ROYAL INDUSTRIAL SOLUTIONS	\$ 229.99
ACH	UNIVAR SOLUTIONS USA INC	CCWRP-12,050 Lbs Sodium Bisulfite	99144836 2,809.72
		CCWRP-12,015 Lbs Sodium Bisulfite	48564566 2,801.55
		TP1-11,853 Lbs Sodium Bisulfite	48561696 2,763.80
		TP1-11,606 Lbs Sodium Bisulfite	48560273 2,706.27
		RP5-12,523 Lbs Sodium Bisulfite	48471450 2,919.95
		TP1-11,819 Lbs Sodium Bisulfite	48555976 2,755.90
		CCWRP-12,308 Lbs Sodium Bisulfite	48553395 2,869.84
		PradoLS-11,471 Lbs Sodium Bisulfite	48551591 2,674.68
		TP1-11,558 Lbs Sodium Bisulfite	48547079 2,694.99
		RP5-11,713 Lbs Sodium Bisulfite	48545190 2,731.08
		TP1-11,481 Lbs Sodium Bisulfite	48545189 2,676.94
		TP1-11,611 Lbs Sodium Bisulfite	48542244 2,707.40
		TP1-11,984 Lbs Sodium Bisulfite	48540593 2,794.26
		CCWRP-11,998 Lbs Sodium Bisulfite	48538496 2,797.64
		TP1-11,877 Lbs Sodium Bisulfite	48532650 2,769.44
		PradoLS-12,709 Lbs Sodium Bisulfite	48489780 2,963.42
		TP1-11,626 Lbs Sodium Bisulfite	48526910 2,710.78
		RP5-11,621 Lbs Sodium Bisulfite	48523281 2,709.65
		TP1-12,113 Lbs Sodium Bisulfite	48568773 2,824.27
		RP5-11,343 Lbs Sodium Bisulfite	48567364 2,644.90
		TP1-12,339 Lbs Sodium Bisulfite	48565919 2,877.03
		RP5-11,141 Lbs Sodium Bisulfite	LA779560 2,597.86
		TP1-12,067 Lbs Sodium Bisulfite	48575035 2,813.72
		TP1-12,108 Lbs Sodium Bisulfite	48584976 2,823.10
		CCWRP-12,385 Lbs Sodium Bisulfite	48589913 2,887.82

Check	Payee / Description	Amount
	RP5-12,405 Lbs Sodium Bisulfite 48589914	2,892.49
	TP1-11,922 Lbs Sodium Bisulfite 48595046	2,779.95
	RP5-12,665 Lbs Sodium Bisulfite 48602980	2,953.19
	TP1-11,786 Lbs Sodium Bisulfite 48602981	2,748.14
	PradoLS-11,993 Lbs Sodium Bisulfite 48610745	2,796.45
	CCWRP-11,115 Lbs Sodium Bisulfite 48615462	2,591.70
	TP1-10,125 Lbs Sodium Bisulfite 48627694	2,360.86
	TP1-12,034 Lbs Sodium Bisulfite 48636296	2,805.94
	TP1-11,792 Lbs Sodium Bisulfite 48638428	2,749.50
	RP5-12,322 Lbs Sodium Bisulfite 48502070	2,873.04
		- - - - -
	UNIVAR SOLUTIONS USA INC \$	96,877.27
ACH	WEST VALLEY MOSQUITO AND 6/20 Mosquito Control f/WW Trtmnt Facili 2582	1,564.40
		- - - - -
	WEST VALLEY MOSQUITO AND \$	1,564.40
ACH	GRAINGER INC	
	RP5Ops-Sump Pumps 9551019285	2,098.35
	Inv-Safety Signs 9561954885	259.25
	SrcCont-Prtbl Tl Chsts,Crdlss Cmb Kit,Sl 9563112904	1,365.95
		- - - - -
	GRAINGER INC \$	3,723.55
ACH	CHINO BASIN WATERMASTER	
	50% Cost Sharing - SB88 GRCC 2020-06-E	2,566.15
	67% Cost Sharing-WEI Invoice 2020238 2020-06-C	9,545.55
		- - - - -
	CHINO BASIN WATERMASTER \$	12,111.70
ACH	CHAMPION NEWSPAPERS	
	8/1/20-12/19/1920 7 Publications Ads 8/1-12/19 ADS	4,692.10
		- - - - -
	CHAMPION NEWSPAPERS \$	4,692.10
ACH	CAROLLO ENGINEERS	
	RW15004-6/2020 Professional Services 0188859	9,353.70
	EN17110/EN17043-6/2020-Professional Srvs 0188858	51,258.23
	EN17043-6/2020-Professional Srvs 0188853	11,647.09
		- - - - -
	CAROLLO ENGINEERS \$	72,259.02
ACH	RED WING SHOE STORE	
	Emp Safety Shoe Purchase 192-2-43088	213.33
		- - - - -
	RED WING SHOE STORE \$	213.33
ACH	MCR TECHNOLOGIES INC	
	ABB Sensor Cable,WaterMaster Transmitter 39131	458.42
		- - - - -
	MCR TECHNOLOGIES INC \$	458.42
ACH	NATIONAL WATER RESEARCH INSTIT	
	20/21 Annual Membership Contribution 2020-1025	50,000.00
		- - - - -
	NATIONAL WATER RESEARCH INSTIT\$	50,000.00
ACH	CASC ENGINEERING AND CONSULTIN	

Check	Payee / Description	Amount
	RW15004-6/2020 Professional Svcs 0042399	1,179.30
	CASC ENGINEERING AND CONSULTIN\$	1,179.30
ACH	PARSONS WATER & INFRASTRUCTURE EN19001/EN19006-6/1-6/26 Prof Svcs 2007A295	72,431.20
	PARSONS WATER & INFRASTRUCTURE\$	72,431.20
ACH	DESERT PUMPS AND PARTS INC Polymer Concrete Base,Riser Kit 2878	1,709.73
	DESERT PUMPS AND PARTS INC \$	1,709.73
ACH	HACH COMPANY TP4Ops-Ammonia TNT+,Nitrate TNT+ LR\$ 12029655	1,752.89
	TP1Ops-Ammonia TNT+,Nitrate TNT+ LR\$ 12029684	2,751.37
	Inv-DIG Elclss Cond Snsr,Phtcll Assys,Sa 12027771	2,579.64
	TP1Mnt-Stablcal Ampule Kit 12025765	203.70
	TP1Mnt-Calibration Kit,Chlorine-HR-Spec 12024198	479.70
	HACH COMPANY \$	7,767.30
ACH	CS-AMSCO DeZURIK PEC NBR CR GS-6-HD8 16038	2,157.04
	CS-AMSCO \$	2,157.04
ACH	INSIDE PLANTS INC FcltyMgt/Lab-7/20 Indoor Plant Care 80428	636.00
	INSIDE PLANTS INC \$	636.00
ACH	OLIN CORP TP1-4,752 Gals Sodium Hypochlorite 2848978	4,062.96
	TP1-4,870 Gals Sodium Hypochlorite 2848326	3,915.48
	RP4-4,874 Gals Sodium Hypochlorite 2848325	3,918.70
	TP1-4,876 Gals Sodium Hypochlorite 2849360	3,920.30
	OLIN CORP \$	15,817.44
ACH	ALLIED UNIVERSAL SECURITY SERV RP1-June 2020 Monthly Guard Service 10226795	5,129.96
	ALLIED UNIVERSAL SECURITY SERV\$	5,129.96
ACH	ALTA FOODCRAFT HQA-5 Everpure OCS Filters 52007767	458.75
	HQB-3 Everpure OCS Filters 52007771	275.25
	ALTA FOODCRAFT \$	734.00
ACH	ATOM ENGINEERING CONSTRUCTION EN19042-Ret Rls 1-Final EN19042-RET R	6,128.17
	ATOM ENGINEERING CONSTRUCTION \$	6,128.17
ACH	TRICO CORPORATION Oil Analysis P55507	224.00

Check	Payee / Description	Amount
	Oil Analysis P55527	32.00
	Oil Analysis P55584	75.00
	Oil Analysis P55561	128.00
	Oil Analysis P55638	224.00
	Oil Analysis P55582	128.00
		- - - - -
	TRICO CORPORATION \$	811.00
ACH	EUROFINS EATON ANALYTICAL LLC	
	6/16/2020 Water Sample Analysis L0520520	600.00
	6/23/2020 Water Sample Analysis L0519551	650.00
	6/30/2020 Water Sample Analysis L0519697	1,300.00
	6/9/2020 Water Sample Analysis L0518907	1,950.00
	6/23/2020 Water Sample Analysis L0519550	650.00
	5/20/2020 Water Sample Analysis L0518670	9,480.00
	6/30/2020 Water Sample Analysis L0519698	15.00
		- - - - -
	EUROFINS EATON ANALYTICAL LLC \$	14,645.00
ACH	EPI-USE AMERICA INC	
	6/2020 HCM Consulting 263911110	1,550.00
		- - - - -
	EPI-USE AMERICA INC \$	1,550.00
ACH	ATKINSON, ANDELSON, LOYA,	
	6/2020 General Labor Advice 599416	5,244.73
		- - - - -
	ATKINSON, ANDELSON, LOYA, \$	5,244.73
ACH	CALIFORNIA WATER TECHNOLOGIES	
	RP1-18,221.28 lbs Ferric Chloride Soluti 37775	5,750.91
	RP1-16,516.06 lbs Ferric Chloride Soluti 37789	5,212.72
	RP1-18,746.42 lbs Ferric Chloride Soluti 37692	5,916.65
		- - - - -
	CALIFORNIA WATER TECHNOLOGIES \$	16,880.28
ACH	ISLE INC	
	20/21 Annual Agency Membership INV-0645	12,000.00
		- - - - -
	ISLE INC \$	12,000.00
ACH	V3IT CONSULTING INC	
	SAP June 2020 Support V3IT2020IEUA0	265.00
	SAP BASIS June 2020 Support V3IT2020IEUA0	6,184.00
		- - - - -
	V3IT CONSULTING INC \$	6,449.00
ACH	TRIPEPI SMITH AND ASSOCIATES I	
	6/1-6/30 Drought Creative Work 5191	246.50
		- - - - -
	TRIPEPI SMITH AND ASSOCIATES I \$	246.50
ACH	EVOQUA WATER TECHNOLOGIES LLC	
	7/1/20-9/30/20 DI Tank Rental 904524497	125.33
		- - - - -
	EVOQUA WATER TECHNOLOGIES LLC \$	125.33
ACH	ARCADIS U.S., INC.	
	EN19001/EN19006-6/2020 Professional Serv 34174292	212,741.12

Check		Payee / Description	Amount
ARCADIS U.S., INC.			\$ 212,741.12
ACH	MANAGED MOBILE INC		
	Repair Parts/Labor for Agency Vehicles	IN00-0201760	353.40
	BIT Safety Inspection	IN00-0201507	161.20
	BIT Safety Inspection	IN00-0201506	161.20
	BIT Safety Inspection	IN00-0201505	161.20
	BIT Safety Inspection	IN00-0201956	323.86
	BIT Safety Inspection	IN00-0201549	171.36
	BIT Safety Inspection	IN00-0201558	171.36
	Repair Parts/Labor for Agency Vehicles	IN00-0201678	262.86
	BIT Safety Inspection	IN00-0201747	222.20
	BIT Safety Inspection	IN00-0201750	161.20
	BIT Safety Inspection	IN00-0201754	161.20
	MANAGED MOBILE INC		\$ 2,311.04
ACH	PACIFIC COURIERS INC		
	June 2020 Messenger Svc & Lab Delivery S	20-06-2007	3,639.19
	PACIFIC COURIERS INC		\$ 3,639.19
ACH	WALLACE & ASSOCIATES CONSULTIN		
	PL19005-6/1-6/28 On-Call Admin Svcs	20-06-IEUA-AD	8,320.00
	WALLACE & ASSOCIATES CONSULTIN		\$ 8,320.00
ACH	PRIORITY BUILDING SERVICES LLC		
	June 2020 Trailer Janitorial Service	69677	500.00
	June 2020 Day Porter Cleaning & Sanitizi	69676	18,010.00
	June 2020 Lab Janitorial Service	69675	3,408.64
	June 2020 Janitorial Service	69673	18,402.64
	PRIORITY BUILDING SERVICES LLC		\$ 40,321.28
ACH	JC LAW FIRM		
	6/20 Watermaster	0768	13,980.00
	6/20 IEUA vs Spicer-EN17018	0767	1,890.00
	6/20 Kaiser vs CBWCD (Ely Basin)	0769	150.00
	6/20 San Bernardino Transit Auth vs IEUA	0770	360.00
	6/20 San Bernardino Transit Auth vs IEUA	0771	30.00
	6/20 Walker vs IEUA	0772	925.00
	6/20 Walker vs IEUA	0765	60.00
	6/20 General Legal	0764	25,830.00
	6/20 Regional Contract	0766	7,260.00
	JC LAW FIRM		\$ 50,485.00
ACH	VIRAMONTES EXPRESS INC		
	RP2-4/20-4/24 Biosolids Hauling to IERCF	118119	6,636.80
	RP2 6/10-6/18 Grit Material Shipped to L	118660	24,179.07
	RP1-4/13-4/17 Biosolids Hauling to IERCF	118116	5,743.82
	RP1-4/20-4/24 Biosolids Hauling to IERCF	118118	5,599.84
	RP1-5/25-5/29 Biosolids Hauling to IERCF	118492	5,002.57
	RP1-5/18-5/22 Biosolids Hauling to IERCF	118490	4,880.72
	RP1-5/11-5/15 Biosolids Hauling to IERCF	118424	4,876.80
	RP1-5/4-5/8 Biosolids Hauling to IERCF	118422	5,048.30
	RP2-4/27-5/1 Biosolids Hauling to IERCF	118308	6,787.67

Check	Payee / Description	Amount
	RP1-4/27-5/1 Biosolids Hauling to IERCF 118307	5,348.09
	VIRAMONTES EXPRESS INC \$	74,103.68
ACH	CSI SERVICES INC	
	EN17042-5/2020 Professional Svcs 9835	2,850.00
	CSI SERVICES INC \$	2,850.00
ACH	INTERA INCORPORATED	
	WR16025/EN16035-6/1-6/30 Prof Svcs 06-20-10	745.00
	INTERA INCORPORATED \$	745.00
ACH	DORGAN LEGAL SERVICES LLP	
	6/2020 General Advice 438	270.00
	6/2020 General Advice 439	210.00
	DORGAN LEGAL SERVICES LLP \$	480.00
ACH	AMAZON BUSINESS	
	Durafit Seat Covers 1XPR-PN3G-43C	123.26
	2 GB SD Flash Memory Card 1WTC-MDGC-WRT	16.03
	1480 Piece Resistors Kit 1XPR-PN3G-WF6	36.33
	6 Cartridge Fuses 1XNW-7YNP-3V7	905.10
	Trim Seal,Paper Towel Holder,Badge Holde 1YFG-MW9X-LR9	104.28
	SUSPA Gas Spring 14P7-76KG-7C9	109.23
	AMAZON BUSINESS \$	1,294.23
ACH	SHAW HR CONSULTING INC	
	4/20-6/23 EFJA Non-Industrial Consulting 15487	4,920.00
	SHAW HR CONSULTING INC \$	4,920.00
ACH	MEANS CONSULTING LLC	
	WR16025-6/2020 Professional Services IE-5623	2,160.00
	MEANS CONSULTING LLC \$	2,160.00
ACH	GARRATT CALLAHAN COMPANY	
	RP1-5/20 Boiler/Piping Sys Maint 1049909	660.22
	RP2-5/20 Boiler/Piping Sys Maint 1049781	578.51
	RP1-5/20 Boiler/Piping Sys Maint 1055864	660.22
	RP2-6/20 Boiler/Piping Sys Maint 1055718	578.51
	GARRATT CALLAHAN COMPANY \$	2,477.46
ACH	THE SOLIS GROUP	
	EN14042-6/1-6/30 Prof Svcs 5842	1,881.00
	EN17043-6/1-6/30 Prof Svcs 5843	2,000.00
	WR15021-6/1-6/30 Prof Svcs 5839	1,817.00
	EN22002-6/1-6/30 Prof Svcs 5840	750.00
	THE SOLIS GROUP \$	6,448.00
ACH	DEGRAVE COMMUNICATIONS INC	
	Development,Management,Graphic Design 243	1,251.00

Check		Payee / Description	Amount
		DEGRAVE COMMUNICATIONS INC	\$ 1,251.00
ACH		LA OPINION	
		PI-Water Conservation Ads-6/3,6/8 & 6/21 107290620	2,150.00
		LA OPINION	\$ 2,150.00
ACH		RBC RESOURCES	
		WR20028/WR20029-6/1-6/30 Prof Svcs 18	4,284.00
		RBC RESOURCES	\$ 4,284.00
ACH		SMARTCOVER SYSTEMS	
		SmartFLOE System 15691	21,047.46
		SMARTCOVER SYSTEMS	\$ 21,047.46
ACH		PAUL REDVERS BROWN INC	
		3/1-6/30 Strategic Assessment Plan Svcs IEUA006	797.50
		PAUL REDVERS BROWN INC	\$ 797.50
ACH		INLAND EMPIRE WINDUSTRIAL CO	
		Inv-Nipples 030391 01	18.94
		Inv-Threaded Bushings 030227 02	17.46
		Inv-Threaded Bushings 030391 02	17.46
		INLAND EMPIRE WINDUSTRIAL CO	\$ 18.94
ACH		SO CALIF GAS	
		RP4-6/16-7/16 12811 6th St 10605111 7/20	24.33
		MntBldg/Whs-6/17-7/17 2604 Walnut St 13484545 7/20	100.59
		SO CALIF GAS	\$ 124.92
ACH		SHELL ENERGY NORTH AMERICA LP	
		6/20 Gas Cmmnty-Core,4/20 Adj 1100002880306	3,178.27
		SHELL ENERGY NORTH AMERICA LP	\$ 3,178.27
ACH		PATRICK W HUNTER	
		P/R 16 7/31/20 HR 0091400	165.66
		PATRICK W HUNTER	\$ 165.66
ACH		KLING, WANDA	
		Reim-Government Membership Dues GOV MEMBERSHI	50.00
		KLING, WANDA	\$ 50.00
ACH		MCCHRISTY, KAREN	
		Reim-7/22/20 Printer Ink,Paper,Highlight 7/22/20 OFF S	90.27
		MCCHRISTY, KAREN	\$ 90.27
ACH		EMPOWER RETIREMENT	
		P/R 15 7/17/20 Deferred Comp Ded HR 0091300	81,361.51
		EMPOWER RETIREMENT	\$ 81,361.51

Report: ZFIR_TREASURER	Inland Empire Utilities Agency	Page	43
For 07/01/2020 ~ 07/31/2020	Treasurer Report	Date	08/29/2020

Check	Payee / Description	Amount
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Grand Total Payment Amount: \$	6,563,281.45
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Attachment 2D

Vendor Wires
(excludes Payroll)

Check Payee / Description	Amount
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Wire	STATE BOARD OF EQUALIZATION			
	6/20 Sales Tax Deposit	23784561	6/20	15,395.00
				- - - - -
	STATE BOARD OF EQUALIZATION	\$		15,395.00

Wire	EMPLOYMENT DEVELOPMENT DEPARTM			
	P/R 14 7/3/20 Taxes	HR	0091100	12,078.79
	P/R 14 7/3/20 Taxes	HR	0091100	59,344.54
				- - - - -
	EMPLOYMENT DEVELOPMENT DEPARTM\$			71,423.33

Wire	INTERNAL REVENUE SERVICE			
	P/R 14 7/3/20 Taxes	HR	0091100	330,236.79
				- - - - -
	INTERNAL REVENUE SERVICE	\$		330,236.79

Wire	STATE DISBURSEMENT UNIT			
	P/R 14 7/3/20	HR	0091100	3,294.44
				- - - - -
	STATE DISBURSEMENT UNIT	\$		3,294.44

Wire	PUBLIC EMPLOYEES RETIREMENT SY			
	P/R 14 7/3/20 PERS	HR	0091100	187,298.27
				- - - - -
	PUBLIC EMPLOYEES RETIREMENT SY\$			187,298.27

Wire	EMPLOYMENT DEVELOPMENT DEPARTM			
	P/R DIR 7 7/10/20 Taxes	HR	0091200	429.47
				- - - - -
	EMPLOYMENT DEVELOPMENT DEPARTM\$			429.47

Wire	INTERNAL REVENUE SERVICE			
	P/R DIR 7 7/10/20 Taxes	HR	0091200	2,820.28
				- - - - -
	INTERNAL REVENUE SERVICE	\$		2,820.28

Wire	EMPLOYMENT DEVELOPMENT DEPARTM			
	P/R 15 7/17/20 Taxes	HR	0091300	13,136.11
	P/R 15 7/17/20 Taxes	HR	0091300	69,520.83
				- - - - -
	EMPLOYMENT DEVELOPMENT DEPARTM\$			82,656.94

Wire	INTERNAL REVENUE SERVICE			
	P/R 15 7/17/20 Taxes	HR	0091300	367,159.14
				- - - - -
	INTERNAL REVENUE SERVICE	\$		367,159.14

Wire	STATE DISBURSEMENT UNIT			
	P/R 16 7/31/20	HR	0091400	3,294.44
				- - - - -
	STATE DISBURSEMENT UNIT	\$		3,294.44

Wire	STATE DISBURSEMENT UNIT			
	P/R 15 7/17/20	HR	0091300	3,294.44
				- - - - -
	STATE DISBURSEMENT UNIT	\$		3,294.44

Wire	PUBLIC EMPLOYEES RETIREMENT SY
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Check	Payee / Description	Amount
	P/R 15 7/17 EE/ER PERS Cont Adj	P/R 15 7/17 A 86.69-
	P/R 15 7/17/20 PERS	HR 0091300 202,960.58
		- - - - -
	PUBLIC EMPLOYEES RETIREMENT SY\$	202,873.89
Wire	METROPOLITAN WATER DISTRICT	
	May 2020 Water Purchase	10079 3,184,196.62
		- - - - -
	METROPOLITAN WATER DISTRICT	\$ 3,184,196.62
Wire	PUBLIC EMPLOYEES' RETIREMENT S	
	7/20 Health Ins-Board	16077010 7/20 7,253.15
	7/20 Health Ins-Retirees, Employees	16077008 7/20 275,106.32
		- - - - -
	PUBLIC EMPLOYEES' RETIREMENT S\$	282,359.47
Wire	US ENVIRONMENTAL PROTECTION AG	
	WIFIA Loan 18124CA-FEE02 Servicing Fee	N18124CA-FEE0 20,810.00
		- - - - -
	US ENVIRONMENTAL PROTECTION AG\$	20,810.00
Wire	MOODY'S INVESTORS SERVICE	
	WIFIA Loan Note Initial Fee	P0340492 101,500.00
		- - - - -
	MOODY'S INVESTORS SERVICE	\$ 101,500.00
Wire	CALPERS	
	CA Employers's Retiree Benefit Trust	1000000160907 3,166,706.00
		- - - - -
	CALPERS	\$ 3,166,706.00
Wire	US ENVIRONMENTAL PROTECTION AG	
	WIFIA Loan 18124CA-FEE03 Credit Processi	N18124CA-FEE0 192,702.09
		- - - - -
	US ENVIRONMENTAL PROTECTION AG\$	192,702.09

Grand Total Payment Amount: \$ 8,218,450.61

Attachment 2E

Payroll-Net Pay-Directors

INLAND EMPIRE UTILITIES AGENCY

Ratification of Board of Directors

Payroll for July 10 ,2020
Presented at Board Meeting on September 16, 2020

DIRECTOR NAME	GROSS PAYROLL	NET PAYROLL
Jasmin Hall	\$3,312.32	\$2,093.14
Katherine Parker	\$5,198.24	\$2,383.25
Michael Camacho	\$4,504.74	\$1,695.10
Steven J. Elie	\$5,198.24	\$1,666.16
Paul Hofer	\$0.00	\$0.00
TOTALS	\$18,213.54	\$7,837.65

	Count	Amount
TOTAL EFTS PROCESSED	4	\$7,837.65
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

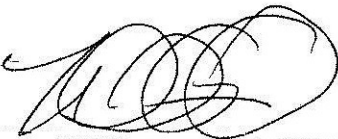
JUNE 2020

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
06-03-20	IEUA – IEUA Board Meeting/Workshop via Granicus/MS Teams	Yes	\$260.00
06-04-20	IEUA – Southern Coalition/Inland Caucus Mtg. Conference Call	Yes	\$260.00
06-05-20	IEUA – Meeting w/Luis Centina/CVWD IEUA/MET issues (telecon)	Yes	\$260.00
06-08-20	MWD – Standing Committee Meetings via Zoom	Yes	\$260.00
06-09-20	MWD – Standing Committee and Board Meetings via Zoom	Yes	\$260.00
06-10-20	IEUA- Engineering, Ops. & WR Committee Meeting via Granicus/MS Team	Yes	\$260.00
06-17-20	IEUA-CBRFA Commission Mtg. & IEUA Board Mtg. via Granicus/MS Teams	Yes	\$260.00
06-23-20	MWD-Other Committee Meetings	Yes	\$260.00
06-25-20	CBWM – Board Meeting via Gotomeeting	Yes	\$260.00
06-30-20	IEUA- Meeting w/Bob Bowcock (in person) IEUA/CBWM issues	Yes	\$260.00
TOTAL REIMBURSEMENT <u>IEUA/MWD/IERCA</u> Up to 10 days of service per month per Ordinance No. 105, including MWD meetings at \$260.00 (<i>eff. 07/01/19</i>). IEUA pays both primary and alternate for attendance. <u>CBWM</u> Up to 10 days of service per month per Ordinance No. 105 (i.e., \$135.00 – 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			\$2,600.00

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

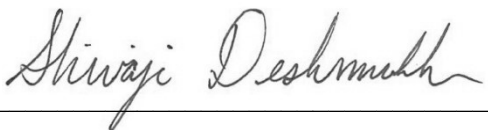
<p>under Sections 1.b, c, e, and f, shall also include payment to both the primary representative and the alternate representative to said body if they both attend said meeting. <u>Record full amount on timesheet for attendance by alternates</u></p> <p><u>CBWB</u></p> <p>Up to 10 days of service per month per Ordinance No. 105. (i.e., \$160.00 – difference between CBWB (\$100.00 and Agency meetings \$260.00 <i>eff. 7/01/19</i>), including MWD meetings. CBWB pays directly to IEUA. Record full amount on timesheet.</p> <p><u>SAWPA</u></p> <p>Up to 10 days of service per month per Ordinance No. 105 (i.e., \$50.00 – 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	10
Total No. of Meetings Paid	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

JUNE 2020


DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
06-01-20	IEUA – SCWC Legislative Task Force Telecon	Yes	\$260.00
06-02-20	IEUA - Water Now Alliance Leadership Council Monthly Call	Yes	\$260.00
06-03-20	IEUA – IEUA Board Meeting/Workshop via Granicus/MS Teams	Yes	\$260.00
06-08-20	IEUA – Audit Committee via Granicus/MS Teams	Yes	\$260.00
06-09-20	IEUA – NWRI Board of Directors Meeting via Zoom	Yes	\$260.00
06-10-20	IEUA – Community & Leg. and Finance & Administration Committee Meetings	Yes	\$260.00
06-11-20	IEUA-CBP Ad-Hoc Committee Meeting via MS Teams	Yes	\$260.00
06-12-20	IEUA – Bob Stockton Virtual Memorial Service	Yes (decline pymt.)	\$-0-
06-15-20	IEUA- SCWC Legislative Task Force Conference call	Yes	\$260.00
06-16-20	IEUA – Chino Valley Corona Virus Seminar - Panelist	Yes (same day)	\$-0-
06-16-20	IEUA – Chino City Council Meeting	Yes	\$260.00
06-17-20	IEUA – CBRFA Commission and IEUA Board Meetings via Granicas/MS Teams	Yes	\$260.00
06-25-20	CBWM – Watermaster Board Meeting via gotomeeting	Yes (decline pymt.)	\$-0-*
06-29-20	IEUA- SCWC Legislative Task Force Conference call	Yes (10 mtg. max.)	\$-0-
06-30-20	IEUA – CBWM Ad Hoc Joint Meeting gotomeeting	Yes (10 mtg. max.)	\$-0-
TOTAL REIMBURSEMENT IEUA Up to 10 days of service per month per Ordinance No. 105, including MWD meetings at \$260.00 (eff. 07/01/19). IEUA pays both primary and alternate for attendance. CBWM			\$2,600.00

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

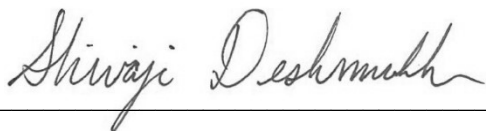
<p>Up to 10 days of service per month per Ordinance No. 105, including MWD meetings at \$260.00 (<i>eff. 07/01/19</i>). IEUA pays both primary and alternate for attendance. (i.e., \$135.00 – difference between Watermaster \$125.00 and Agency meetings \$260.00 (<i>eff. 7/01/19</i>)). Chino Basin Watermaster 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>CDA</p> <p>Up to 10 days of service per month per Ordinance No. 105 (i.e., \$120.00 – 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>CBWB</p> <p>Up to 10 days of service per month per Ordinance No. 105. (i.e., \$160.00 – difference between CBWB (\$100.00 and Agency meetings \$260.00 (<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	15
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 2)

JASMIN A. HALL

EMPLOYEE NO. 1256

ACCOUNT NO. 10200 120100 100000 501010

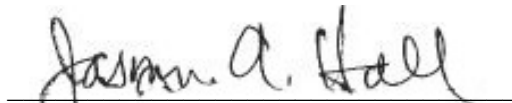
JUNE 2020

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
06-01-20	IEUA - SCWC Leg. Task Force Telecon	Yes	\$260.00
06-01-20	YEMP Linnie Bailey	Yes (same day)	\$-0-
06-02-20	IEUA - Common Geohazard Risks Facing California Water Agencies Webinar	Yes	\$260.00
06-02-20	IEUA - CASA Budget Meeting via Zoom	Yes (same day)	\$-0-
06-03-20	IEUA Board Meeting/Workshop via Granicus/MS Teams	Yes	\$260.00
06-04-20	IEUA - YEMP Virtual Meeting	Yes (same day)	\$-0-
06-04-20	IEUA - Meeting with John Monsen, National Forest Director re: Cadiz via Zoom	Yes	\$260.00
06-05-20	IEUA - Workforce and COVID-19: Utility Solutions Webinar	Yes	\$260.00
06-08-20	IEUA - Agency Updates Meeting with GM Deshmukh	Yes (staff)	\$-0-
06-08-20	IEUA - Virtual Live Screening of Brave Blue World, hosted by Water Engineering & Management	Yes	\$260.00
06-09-20	IEUA – Fontana City Council Meeting	Yes	\$260.00
06-11-20	IEUA - CASA Board of Directors Meeting/Zoom Call	Yes	\$260.00
06-15-20	IEUA - Meeting with C. Hays to discuss Business Activity Updates	Yes	\$260.00
06-15-20	IEUA - SCWC Legislative Task Force Call	Yes (same day)	\$-0-
06-17-20	IEUA - CBRFA Commission Mtg. & IEUA Board Mtg. via Granicus/MS Teams	Yes	\$260.00
06-24-20	IEUA - 2020 WaterReuse California Virtual Conference	Yes	\$-0-
06-25-20	IEUA - 2020 WaterReuse California Virtual Conference	Yes (10 mtg. max.)	\$-0-
06-25-20	IEUA – CASA Air Quality, Climate Change, & Energy (ACE) Workgroup Meeting (Conference Call/Webinar)	Yes (10 mtg. max.)	\$-0-
06-25-20	IEUA – Meeting with Robin Nezhad via MS Teams	Yes (10 mtg. max.)	\$-0-

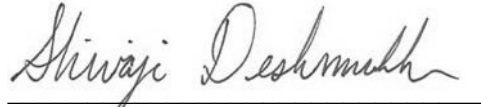
DIRECTOR PAYSHEETS**IEUA**

(Page 2 of 2)

06-25-20	IEUA – Webinar: Is Your Water Safe to Drink?	Yes (10 mtg. max.)	\$-0-
06-25-20	IEUA – SCWC Stormwater Task Force Meeting	Yes (10 mtg. max.)	\$-0-
06-29-20	IEUA - SCWC Legislative Task Force Meeting	Yes (10 mtg. max.)	\$-0-
06-30-20	IEUA – AWWA Presidential Gavel Passing Ceremony	Yes (10 mtg. max.)	\$-0-
06-30-20	IEUA – Virtual Congressional Town Hall; The Value of Federal Investment in WaterReuse	Yes (10 mtg. max.)	\$-0-
TOTAL REIMBURSEMENT			\$2,600.00
IEUA <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			24
Total No. of Meetings Paid			10

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

JUNE 2020

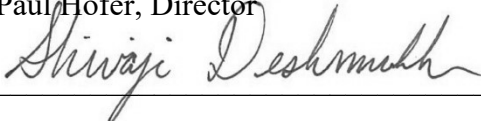
DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
06-03-20	IEUA – IEUA Board Meeting/Workshop (MS Teams/Granicus)	Yes	\$-0-
06-04-20	IEUA – Meeting w/GM Deshmukh re: Agency Business	Yes (staff)	\$-0-
06-10-20	IEUA – Finance & Administration Committee Meeting	Yes	\$-0-
06-17-20	IEUA – CBRFA Commission Mtg & IEUA Board Meeting via Granicus/Microsoft Teams	Yes	\$-0-
TOTAL REIMBURSEMENT			\$-0-
<u>IEUA/IERCA</u> Up to 10 days of service per month per Ordinance No. 105, including MWD meetings at \$260.00 (<i>eff. 07/01/19</i>). IEUA pays both primary and alternate for attendance.			
<u>Regional Policy Committee Meeting</u> (Up to 10 days of service per month per Ordinance No. 105, including MWD meetings at \$260.00 (<i>eff. 07/01/19</i> .) IEUA pays Regional Policy Committee members (<u>total amount of \$260.00, should reflect on timesheet</u>)			
Total No. of Meetings Attended			4
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

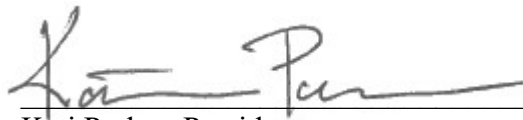
JUNE 2020

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
06-02-20	IEUA – SAWPA PA 23 & PA 24 Virtual Committee Meetings	Yes (declined pymt)	\$-0-
06-03-20	IEUA – IEUA Board Meeting/Workshop via Granicus/MS Teams	Yes	\$260.00
06-04-20	CDA– Chino Basin Desalter Authority Board Meeting via Zoom	Yes (same day)	\$-0-
06-04-20	REGIONAL POLICY -Policy Committee Meeting via MS Teams	Yes	\$260.00
06-08-20	IEUA – Audit Committee via Granicus/MS Teams	Yes	\$260.00
06-10-20	IEUA- IEUA Community & Leg. And Eng. Ops, & Water Resources Committee Meetings	Yes	\$260.00
06-11-20	IEUA-CBP Ad-Hoc Committee Meeting via MS Teams	Yes	\$260.00
06-11-20	IEUA - Regional Water Management Collaboration via Ring Central	Yes (same day)	\$-0-
06-15-20	IEUA - SCWC Legislative Task Force Conference call	Yes	\$260.00
06-16-20	SAWPA – Regular Commission Meeting via Zoom	Yes (declined pymt)	\$-0-
06-17-20	IEUA-CBRFA Commission and IEUA Board Meetings	Yes	\$260.00
06-23-20	ACWA - The Great Re-Set: Leading the Workplace Post COVID-19 Webinar	Yes	\$260.00
06-29-20	IEUA-Leadership Consultant Meeting via Zoom	Yes	\$260.00
06-29-20	IEUA – NPCA IEUA Update Meeting invited by Mr. John Monsen, JFM Consulting	Yes (same day)	\$-0-

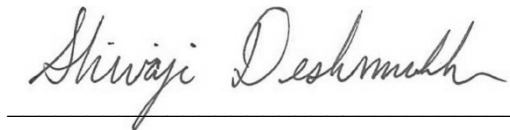
IEUA DIRECTOR PAYSHEET
IEUA/REGIONAL POLICY/
SAWPA/CDA/IERCA (alternate)
 (Page 2 of 2)

06-30-20	IEUA – CBWM Ad Hoc Joint Meeting via gotomeeting	Yes	\$260.00
TOTAL REIMBURSEMENT <u>IEUA/IERCA</u> Up to 10 days of service per month per Ordinance No. 105, including MWD meetings at \$260.00 (<i>eff. 07/01/19</i>). IEUA pays both primary and alternate for attendance. <u>Regional Policy Committee</u> (Up to 10 days of service per month per Ordinance No. 105, including MWD meetings at \$260.00 (<i>eff. 07/01/19</i> .) IEUA pays Regional Policy Committee members (<u>total amount of \$260.00, should reflect on timesheet</u>) <u>SAWPA</u> Up to 10 days of service per month per Ordinance No. 105 (i.e., \$40.00 – 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. <u>CDA</u> Up to 10 days of service per month per Ordinance No. 105, including MWD meetings at \$260.00 (<i>eff. 7/01/19</i>). 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			\$2,600.00
Total No. of Meetings Attended			15
Total No. of Meetings Paid			10

DIRECTOR
SIGNATURE


 Kati Parker, President

Approved by:



Attachment 2F

Payroll-Net Pay-Employees

Non-Board Members	PP 14 Checks	PP 14 EFTs	PP 15 Checks	PP 15 EFTs	PP 16 Checks	PP EFTs	July
NET PAY TO EE	\$0.00	\$774,041.69	\$0.00	\$845,530.79	\$0.00	\$775,453.87	\$2,395,026.35

INLAND EMPIRE UTILITIES AGENCY

Payroll for July 3, 2020

Presented at Board Meeting on September 16, 2020

GROSS PAYROLL COSTS			\$1,394,739.70
DEDUCTIONS			(\$620,698.01)
NET PAYROLL			774,041.69
NET PAYROLL BREAKDOWN	CHECKS	EFT	TOTAL
CHECKS USED			
TRANSACTION PROCESSED	0	360	360
AMOUNT	\$0.00	\$774,041.69	<u>\$774,041.69</u>

INLAND EMPIRE UTILITIES AGENCY

Payroll for July 17, 2020

Presented at Board Meeting on September 16, 2020

GROSS PAYROLL COSTS			\$1,510,263.37
DEDUCTIONS			(\$664,732.58)
NET PAYROLL			845,530.79
NET PAYROLL BREAKDOWN	CHECKS	EFT	TOTAL
CHECKS USED			
TRANSACTION PROCESSED		360	360
AMOUNT	\$0.00	\$845,530.79	<u>\$845,530.79</u>

INLAND EMPIRE UTILITIES AGENCY

Payroll for July 31, 2020

Presented at Board Meeting on September 16, 2020

GROSS PAYROLL COSTS			\$1,243,855.01
DEDUCTIONS			(\$468,401.14)
NET PAYROLL			775,453.87
NET PAYROLL BREAKDOWN	CHECKS	EFT	TOTAL
CHECKS USED			
TRANSACTION PROCESSED	0	365	365
AMOUNT	\$0.00	\$775,453.87	<u>\$775,453.87</u>

CONSENT
ITEM
1C

Date: September 16, 2020

To: The Honorable Board of Directors

Committee: Finance & Administration

From: Shivaji Deshmukh, General Manager

09/09/20

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

Subject: Fiscal Year 2019/20 Carry Forward Budget Amendment

Executive Summary:

The Agency's Fiscal Control Ordinance established that all unexpended appropriations shall lapse at the end of the Fiscal Year, unless approved by the Board to be carried forward to the following fiscal year.

In compliance with the Agency's Fiscal Ordinance and with Agency's Policy A-81, Fiscal Year End Carry Forward of Encumbrances and Related Budget, Finance staff worked with different departments to identify open encumbrances and commitments from Fiscal Year (FY) 2019/20 to be honored in FY 2020/21.

Open encumbrances and non-encumbered commitments to be carried forward from FY 2019/20 to FY 2020/21 total \$19,840,367 and are comprised of \$4,694,092 for operations and maintenance expenses, \$7,160,647 for non-capital projects, and \$7,985,628 for capital projects.

Future expenditures against these carried forward commitments will reduce the reserve balances in the respective funds as summarized in Attachment 1, Table 2.

Staff's Recommendation:

1. Approve the carry forward of open encumbrances and non-encumbered commitments related to budgets from FY 2019/20 to FY 2020/21 and amend the budget in the amount of \$19,840,367.

Budget Impact *Budgeted (Y/N):* N *Amendment (Y/N):* Y *Amount for Requested Approval:* \$ 19,840,367

Account/Project Name:

Fiscal Impact (explain if not budgeted):

If approved, the FY 2020/21 budget will be augmented by \$19,840,367, in the respective funds and major account categories (capital and operations & maintenance) as detailed in Attachment 1, Table 2.

Prior Board Action:

On July 15, 2020, the Board adopted the Agency's Budget Amendment for FY 2020/21.

On September 2019, the Board approved the carry forward of \$23.3 million from FY 2018/19 to FY 2019/20.

Environmental Determination:

Not Applicable

Business Goal:

The carry forward of encumbrances at fiscal year end is consistent with the Agency's business goal of fiscal responsibility and maintaining prudent budgetary controls.

Attachments:

Attachment 1 - Background

Attachment 2 - PowerPoint

Background

Subject: Fiscal Year 2019/20 Carry Forward Budget Amendment

An encumbrance is a reservation or earmark of budgeted funds for obligations arising from purchase orders, contracts, leases, or approved non-purchase order commitments. Encumbrances improve budgetary control by treating commitments as expenditures and reducing the budget amount available for spending. Encumbrances are not actual expenditures until goods and services are received, therefore, a special treatment is required for open encumbrances if appropriations (budget) lapse at the end of the fiscal year. In this case, encumbrances to be honored in the following fiscal year, along with corresponding budget, need to be carried forward. Non-encumbered requests refer to unexpended budget from the prior fiscal year that is needed to support ongoing obligations in the current fiscal year. The Agency's Fiscal Control Ordinance established that both encumbered and non-encumbered request for carry forward must be approved by the Board of Directors.

The proposed carry forward amount of \$19,840,367 are comprised of \$4,694,092 for operations and maintenance expenses, \$7,160,647 for non-capital projects, and \$7,985,628 for capital projects. Some of the key projects and corresponding carry forward amounts are listed in Table 1 below:

Table 1: Major Projects and Requested Carry Forward Amount

Project No.	Project Name	Fund	Total Carry Forward
PL19005	Chino Basin Program	Water Resources	2,017,999
EN22002	NRW East End Flowmeter	Non-Reclaimable Wastewater	1,293,678
EN23002	Philadelphia Lift St	Non-Reclaimable Wastewater	970,728
WR18029	Drought Related Projects	Water Resources	787,233
PA20002	Agency Wide Coatings	Regional Wastewater Operations	699,050
PA17006	Agency-Wide Aeration	Regional Wastewater Operations	524,347
WR18005	Turf Removal Rebate	Water Resources	515,805
EP20004	Agency Wide Vehicle	General Administrative	500,000
WR20027	Urban Water Management	Water Resources	500,000
	Total		\$7,808,840

A summary of all carry forward requests by fund is provided in Table 2.

In accordance with the Agency's Policy A-81, budget carried forward but not expended by December 31st will be returned, unless otherwise approved by Executive Management.

In FY 2019/20, the Board approved to carry forward \$23.3 million from FY 2018/19; \$2.9 for operations and maintenance, \$12.2 million for non-capital projects, and \$8.2 million for capital projects. Partially offsetting the carried forward amount was the anticipated grant receipts in the amount of \$8.2 million, resulting in a net carry forward amount of \$15.1 million. At the end of

December 2019, unspent carry forwards were \$14.9 million, of which \$11.9 million was extended and \$3.0 million was returned.

The Agency's accounting treatment of budget carry forwards for open encumbered and non-encumbered commitments at fiscal year-end is consistent with the accounting standards prescribed by the National Council on Government Accounting Statement #1, and the Governmental Accounting Standards Board (BASB), and affirmed by the Agency's external auditors.

**Table 2: FY 2019/20 Carry Forward to FY 2020/21
Operations & Maintenance, Special and Capital Project Summary by Fund**

CAPITAL PROJECTS					
Fund	FY 2020/21 Adopted Budget	FY 2019/20 Carry Forward Encumbrances	FY 2019/20 Carry Forward Non- Encumbered	FY 2019/20 Total Carry Forward Budget	FY 2020/21 Amended Budget
General Administrative	3,305,000	45,715	1,028,950	1,074,665	4,379,665
Recharge Water	14,203,950	21,168	-	21,168	14,225,118
Non-Reclaimable Wastewater	4,085,000	703,029	2,114,339	2,817,368	6,902,368
Recycled Water	3,570,000	739,640	805,078	1,544,717	5,114,717
Water Resources	3,542,950	2,017,999	-	2,017,999	5,560,949
Regional Wastewater Oper. & Maint.	40,186,956	331,968	170,000	501,968	40,688,924
Regional Wastewater Capital	99,145,309	7,742	-	7,742	99,153,051
Total Capital Projects	168,039,165	3,867,261	4,118,366	7,985,628	176,024,793

SPECIAL (NON-CAPITAL) PROJECTS					
Fund	FY 2020/21 Adopted Budget	FY 2019/20 Carry Forward Encumbrances	FY 2019/20 Carry Forward Non- Encumbered	FY 2019/20 Total Carry Forward Budget	FY 2020/21 Amended Budget
General Administrative	441,500	3,895	178,287	182,182	623,682
Recharge Water	69,000	-	219,583	219,583	288,583
Non-Reclaimable Wastewater	300,000	-	449,174	449,174	749,174
Recycled Water	1,990,000	78,838	263,428	342,266	2,332,266
Water Resources	2,638,000	667,018	2,723,506	3,390,524	6,028,524
Regional Wastewater Oper. & Maint.	10,433,979	594,011	1,954,707	2,548,718	12,982,697
Regional Wastewater Capital	-	28,200	-	28,200	28,200
Total Special Projects	15,872,479	1,371,963	5,788,685	7,160,647	23,033,126

Total Capital & Special Projects	183,911,644	5,239,224	9,907,051	15,146,275	199,057,919
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Operations & Maintenance (O&M)					
Fund	FY 2020/21 Adopted Budget	FY 2019/20 Carry Forward Encumbrances	FY 2019/20 Carry Forward Non- Encumbered	FY 2019/20 Total Carry Forward Budget	FY 2020/21 Amended Budget
General Administrative	4,339,439	914,480	506,681	1,421,161	5,760,600
Recharge Water	1,943,698	258,724	-	258,724	2,202,422
Non-Reclaimable Wastewater	10,811,741	8,027	113,720	121,747	10,933,488
Recycled Water	10,180,075	122,903	186,348	309,251	10,489,326
Water Resources	52,925,714	24,336	-	24,336	52,950,050
Regional Wastewater Oper. & Maint.	63,270,128	1,277,629	1,215,252	2,492,881	65,763,009
Regional Wastewater Capital	5,973,407	15,993	50,000	65,993	6,039,399
Total Operations & Maintenance	149,444,201	2,622,092	2,072,001	4,694,093	154,138,294

Grand Total (Projects and O&M)	333,355,845	7,861,316	11,979,051	19,840,367	353,196,213
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Breakdown of Operations & Maintenance Carry Forward

Fund	Biosolid Recycling Fees	Chemicals	Materials & Supplies	Office & Admin.	Operating Fees	Prof. fees & Services	Utilities	Total Operations & Maintenance
General Administrative	-	-	249,129	172,888	2,089	997,055	-	1,421,161
Recharge Water	-	-	1,729	-	-	256,996	-	258,724
Non-Reclaimable Wastewater	-	-	5,323	-	-	116,425	-	121,747
Recycled Water	-	-	14,084	-	-	295,166	-	309,251
Water Resources	-	-	-	-	-	24,336	-	24,336
Regional Wastewater Oper. & Maint.	207,635	270,391	124,676	-	99,208	1,440,972	350,000	2,492,881
Regional Wastewater Capital	-	-	-	-	-	65,993	-	65,993
Total Operations & Maintenance	207,635	270,391	394,940	172,888	101,297	3,196,941	350,000	4,694,093

* Numbers may not tie due to rounding

FY 2019/20 Carry Forward Budget Amendment



Fiscal Control Ordinance

Agency Policy A-81

Fiscal Year End

- Requests submitted for open encumbrances and non-encumbered commitments to be carried forward

Calendar Year End

- Carried forward budget not expended by December 31st are returned unless approved to be extended
 - \$23.3 million FY 2018/19 amount carried forward to FY 2019/20
 - \$14.9 million unspent
 - \$11.9 million approved to be extended
 - \$3.0 million returned to FY 2018/19

FY 2019/20 Carry Forward Summary

Type of Expenditure	Requested Amount
Operations and Maintenance (O&M)	\$4,694,092
Special (Non-Capital) Projects	7,160,647
Capital Projects	7,985,628
Total Carry Forward Amount	\$19,840,367

Major Carry Forward Projects

Project No.	Project Name	Fund	Total Carry Forward
PL19005	Chino Basin Program	Water Resources	\$2,017,999
EN22002	NRW East End Flowmeter	Non-Reclaimable Wastewater	1,293,678
EN23002	Philadelphia Lift St	Non-Reclaimable Wastewater	970,728
WR18029	Drought Related Projects	Water Resources	787,233
PA20002	Agency Wide Coatings	Regional Wastewater Operations	699,050
PA17006	Agency-Wide Aeration	Regional Wastewater Operations	524,347
WR18005	Turf Removal Rebate	Water Resources	515,805
EP20004	Agency Wide Vehicle	General Administrative	500,000
WR20027	Urban Water Management	Water Resources	500,000
Total			\$7,808,840

Recommendation

Approve carry forwards of open and non-encumbered budgets from FY 2019/20 to FY 2020/21 and amend the budget in the amount of \$19,840,367

Questions



The carry forward of encumbrances at fiscal year end is consistent with the Agency's business goal of fiscal responsibility and maintaining budgetary controls.

ACTION
ITEM
2A

Date: September 16, 2020

To: The Honorable Board of Directors

From: Shivaji Deshmukh, General Manager

Committee: Engineering, Operations & Water Resources

09/09/20

Finance & Administration

09/09/20

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

Subject: Collection System Assessment and Optimization Service Contract Award

Executive Summary:

In 2019, IEUA developed an Enterprising Asset Management Strategy (EAMS) which provides a foundation from which the Agency can develop its Asset Management Program. The EAMS has three major initiatives: Enhance asset data capture to support decision making, develop a risk management framework to guide business effectiveness, and tailor existing technologies/tools to support asset management best practices. The Collection System Condition Assessment and Optimization Services implements the agency wide initiatives from the EAMS. The contract scope will conduct a sewer system assessment, inspection and cleaning of 41 siphons and a force main to gather much needed data of critical assets. It will also develop a sewer system maintenance optimization plan to enhance planning and decision making in a cost-effective manner. A request for proposal was posted on PlanetBids in December 2019. The Agency received four responses on April 30, 2020 from the following firms: Brown and Caldwell, CDM Smith, Inc., HDR Engineering, and V&A Consulting Engineers. A review committee which consisted of Engineering, Contracts and Procurement, and Maintenance staff found CDM Smith to be the best qualified based on the team's experience and success with similar type work. Additionally, IEUA staff is requesting an augmentation of the total project budget of EN19024 from \$1,250,000 to \$2,800,000 (224% increase) to align with TYF.

Staff's Recommendation:

1. Award a service contract for the Condition Assessment and Optimization of the Collection System, Project Nos. EN19024 & EN19028, to CDM Smith for a not-to-exceed amount of \$2,910,909;
2. Approve total project budget amendment in the RO Fund, Project No. EN19024 from \$1,250,000 to \$2,800,000, an increase of \$1,550,000; and
3. Authorize the General Manager to execute the contract, subject to non-substantive changes.

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

Account/Project Name:

EN19024/Regional System Asset Management
EN19028/NRW Manhole and Pipeline

Fiscal Impact (explain if not budgeted):

The Condition Assessment and Optimization of the Collection System, Project Nos. EN19024 and EN19028 costs are supported in the FY 20/21 and FY 21/22 budgets in the Ten Year Forecast.

Prior Board Action:

None.

Environmental Determination:

Statutory Exemption

CEQA exempts a variety of projects from compliance with the statute. This project qualifies for a Statutory Exemption as defined in Section 15262 of the State CEQA Guidelines. When the project will be implemented will be subject to future environmental evaluation.

Business Goal:

The Collection System Condition Assessment and Optimization Service Contract award is consistent with the IEUA's Business Goal of Wastewater Management, specifically the Asset Management and Water Quality objectives, that IEUA will ensure that systems are well maintained, upgraded to meet evolving requirements, sustainably managed, and accommodate changes in regional water use to protect public health, the environment, and meet anticipated regulatory requirements.

Attachments:

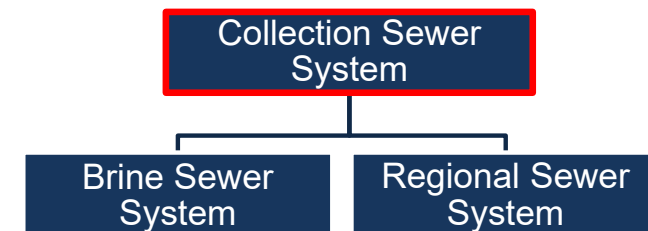
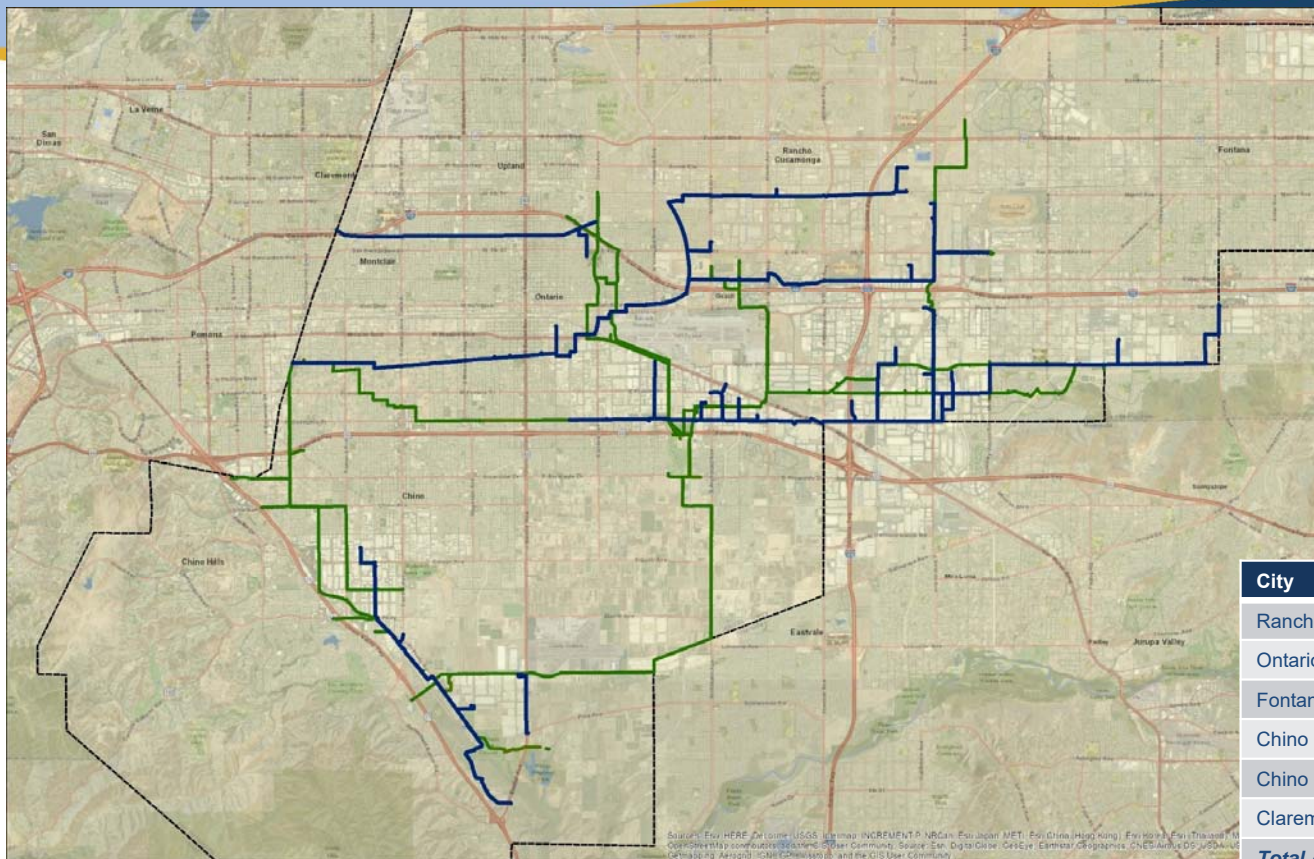
Attachment 1- PowerPoint

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

Collection System Condition Assessment and Optimization Service Contract Award



Project Overview/Location



Collection Sewer System

- Two independent sewer systems
- Regional Sewer System
- Brine Sewer System

City	BSS – Siphons	RSS – Siphons	RSS - Forcemain
Rancho Cucamonga	4	-	-
Ontario	5	10	1
Fontana	3	4	-
Chino	1	14	-
Chino Hills	-	-	-
Claremont	-	-	-
Total Assets	14	28	1
Total Length of Assets	4,745 feet	9,601 feet	4,535 feet

Collection Sewer System – 157 miles

Brine Sewer System (BSS)

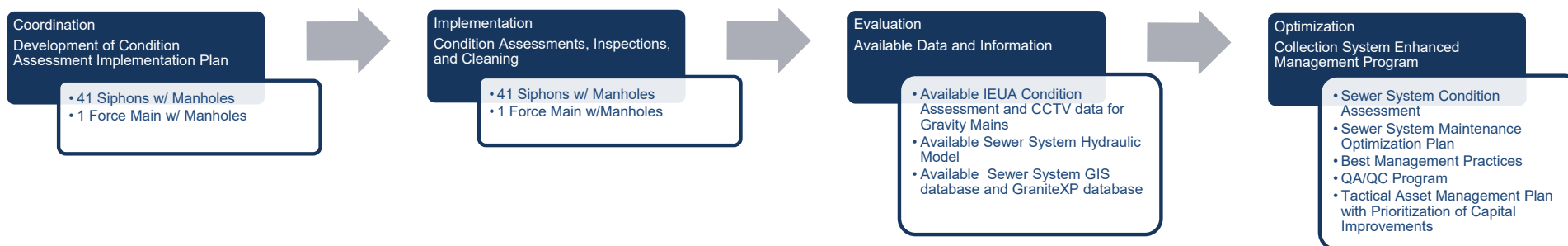
Regional Sewer System (RSS)

Project Goals/Objectives

- Goals
 - Enhance Asset Data
 - Develop risk management framework
 - Support asset management best practices
- Objectives
 - Conduct assessment, inspection and cleaning
 - Develop maintenance optimization plan



NRW North System South Trunk Pipe – Identified Damage Several Years Ago



Consultant Selection

- Evaluation and selection committee
 - Engineering, Contracts and Procurement, and Maintenance
- Four proposals received on April 30, 2020

Proposals Received
CDM Smith, Inc.
HDR Engineering, Inc.
V&A Consulting Engineers, Inc.
Brown and Caldwell

- Justification for unanimously selecting CDM Smith
 - Highly experienced firm and sub-contracting team
 - Successfully implemented similar projects with other agencies



Past Cleaning Efforts by IEUA's Collection Teams

Project Budget and Schedule

Description	Projected Cost
Project Management/Admin Support	\$72,359
Project Management Support	\$59,436
Administrative Support	\$12,923
Inspection/Inter-Departmental Support	\$152,395
Inspection Support	\$62,987
Inter-Departmental Support	\$89,408
Engineering Consulting Support	\$75,000
Engineering Consultant (GHD Contract)	\$75,000
Service Contract (this action)	\$2,910,909
Condition Assessment - Field Work	\$2,037,756
Planning/Optimization	\$873,153
Projected Total:	\$3,210,663
75% of Projected Total charged to EN19024 for RSS Assets	\$2,407,997
25% of Projected Total charged to EN19028 for BSS Assets	\$802,666
EN19028 Total Project Budget (current):	\$915,000
EN19024 Total Project Budget (current):	\$1,250,000
Total Project Budget Augmentation to EN19024	\$1,550,000
EN19024 Total Project Budget (revised):	\$2,800,000

Contract Milestone	Date
Service Contract	
Condition Assessment	September 2021
Planning/Optimization	September 2022

Recommendation

- Award a service contract for the Condition Assessment and Optimization of the Collection System, Project Nos. EN19024 & EN19028, to CDM Smith for a not-to-exceed amount of \$2,910,909;
- Approve total project budget amendment in the RO Fund, Project No. EN19024 from \$1,250,000 to \$2,800,000, an increase of \$1,550,000; and
- Authorize the General Manager to execute the contract, subject to non-substantive changes.

The Collection System Condition Assessment and Optimization Service Contract award is consistent with ***the IEUA's Business Goal of Wastewater Management***, specifically the Asset Management and Water Quality objectives, that IEUA will ensure that systems are well maintained, upgraded to meet evolving requirements, sustainably managed, and accommodate changes in regional water use to protect public health, the environment, and meet anticipated regulatory requirements.

ACTION
ITEM
2B

Date: September 16, 2020

To: The Honorable Board of Directors

From: Shivaji Deshmukh, General Manager

Committee: Engineering, Operations & Water Resources

09/09/20

Finance & Administration

09/09/20

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

Subject: South Archibald Plume Cleanup - Prop 1 Scope Amendment Application

Executive Summary:

In March 2019, Inland Empire Utilities Agency (IEUA) entered into a Proposition 1 grant agreement with the State Water Resources Control Board (SWRCB) for \$11.4 million in funding to implement the South Archibald Plume Cleanup Project (“the Project”). IEUA has acted as the lead funding entity while CDA has acted as the lead contract entity to implement the cleanup efforts. Following the grant award, IEUA has discussed the Project design with the SWRCB and the Santa Ana Regional Water Quality Control Board (SARWQCB) as part of a technical advisory committee per the grant requirements. As the work progressed, two additional monitoring wells and sampling of four new constituents of concern were requested by the SARWQCB. The additional cost for this work is estimated at \$1.5 million.

Staff requests the Board authorize increasing the budget by \$1.5 million to fund this additional cost. If approved, the grant will offset the additional project costs by 50 percent. The remaining 50 percent of the project costs are expected to be covered by federal or state grant funds.

Staff's Recommendation:

1. Authorize a budget amendment of \$1.5 million to the TCE Plume Cleanup Project which is expected to be funded by grant funds.

Budget Impact Budgeted (Y/N): Y Amendment (Y/N): Y Amount for Requested Approval: \$ 1,500,000

Account/Project Name:

EN16021/South Archibald Plume Cleanup

Fiscal Impact (explain if not budgeted):

The \$1.5 million budget amendment is anticipated to be offset by additional federal or state grant funds.

Prior Board Action:

Board Authorized the General Manager to sign the agreement 06-17-2015 to sign the settlement agreement.

Environmental Determination:

Addendum to

An addendum to the Negative Declaration was prepared since the proposed project impacts fall within the scope of the previously adopted Chino Desalter 3 Expansion Project.

Business Goal:

This South Archibald Plume Cleanup Project is consistent with IEUA's Business Goal of Environmental stewardship by enhancing and promoting environmental sustainability and the preservation of the region's heritage.

Attachments:

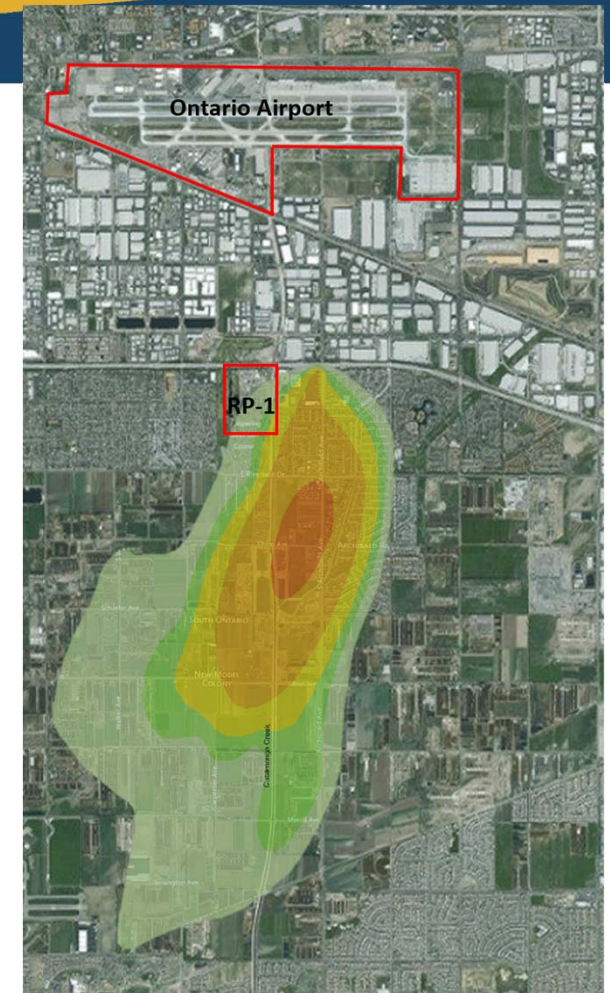
Attachment 1 - PowerPoint

South Archibald Plume Cleanup Scope Amendment



Background

- First identified in 1986 by MWD sampling.
- Regional Board (RWQCB) began source investigation
- Located Between 60 Freeway and Kimball Avenue
- Trichloroethylene (TCE) Detected in Private Wells
- TCE used as Metals Degreaser and Cleaning Solvent from 1940s – 1970s
- RWQCB identified former Ontario Airport tenants may have used TCE
- Wastewater discharged by tenants treated at RP-1



Project Summary

- SARWQCB Cleanup and Abatement Order (CAO): Sept 23, 2016
- SWRCB Prop 1 Grant Funding Agreement: Executed March 7, 2019
- Project Completion Schedule: March 2021
- Construct:
 - Production Well II-12
 - Three Monitoring Wells
 - Raw Water Transmission Pipeline
 - Chino II Desalter Decarbonators Modifications



Production Well II-12

- Well Drilling
 - Southwest Pump & Drilling awarded contract on March 5, 2020.
 - Drilling underway. Well design approved by State and DDW.
 - Well construction completed in August 2020 currently in start up.

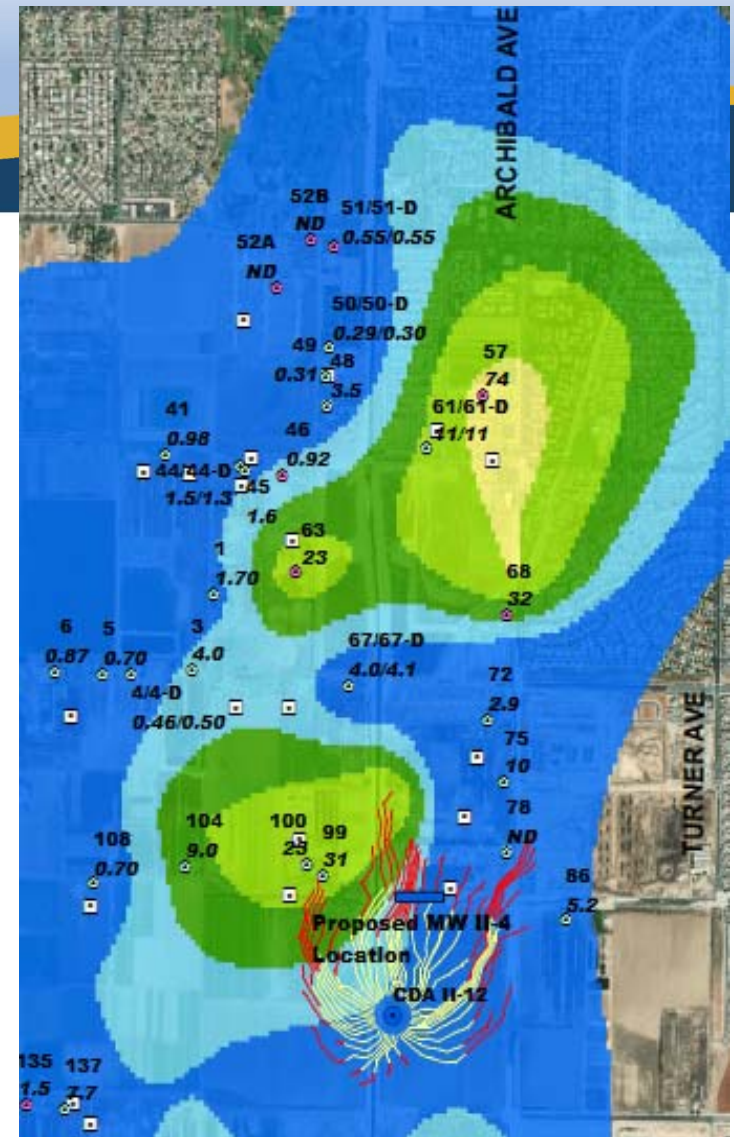


Raw Water Pipeline

- Approximately four miles of pipeline (12-inch, 18-inch, and 24-inch diameter).
- Three Construction Contracts
 - Construction Contract #1: Complete
 - Construction Contract #2: In pre-construction
 - Within Cities of Eastvale and Jurupa Valley, Including Caltrans Crossing
 - Easements for Caltrans crossing signed and in escrow.
 - Estimated construction completion: February 2021
 - Working with Jurupa Valley and SCE to coordinate alignment in southerly portion of Wineville Avenue and Bellegrave Avenue
 - Construction Contract #3: In construction
 - Work within development between Archibald and Well II-12
 - Estimated construction completion: October 2020

Additional Scope

- Additional Monitoring Requested by SARWQCB
 - Wells downgradient and to east and west to verify extent of plume and removal effectiveness
 - Additional constituents to be monitored: 1,2,3-TCP (low detection), 1,4-dioxane, hexavalent chromium, perchlorate
 - Discussions regarding additional funding initiated with SWRCB
 - 2-years for design and construction



Current Budget/Funding Overview

Project Description	Project Budget	CDA Share	IEUA/Ontario/Upland Share
Well II-2 (Design/Land Acquisition/Construction)	\$4,153,436	\$3,863,436	\$290,000
Monitoring Well (3 MW Design/Construction)	\$1,226,054	\$0	\$1,226,054
Modification to CDA RWI Pipeline (Design/Construction)	\$664,578	\$0	\$664,578
Plume Pipeline (Design/Land Acquisition/3 Construction Phases)	\$12,542,386	\$0	\$12,542,386
Chino 2 Desalter Decarbonator Modifications (Design/Construction)	\$3,052,712	\$0	\$3,052,712
Project Support (Project Management, Environmental, Compliance, Permits, Staff Support)	\$1,207,019	\$0	\$1,207,019
Construction Support (Construction Management, Survey, Testing, Labor Compliance)	\$2,352,786	\$375,998	\$1,976,788
Project Contingencies (20%)	\$5,039,794	\$847,887	\$4,191,907
Total	\$30,238,765	\$5,087,321	\$25,151,444

Funding	Projected Cost
USBR Title XVI Grant	\$5,600,000
SWRCB Prop 1 Grant	\$11,400,000
US Government Contribution	\$1,100,000
ABGL Contribution (Aerojet, Boeing, General Electric, Lockheed Martin)	\$1,400,000
USBR Title XVI Grant	\$2,500,000
USBR Title XVI Grant	\$4,200,000
Total	\$26,200,000

IEUA/Ontario/Upland share remain within available project funding

Recommendation

- Authorize a budget amendment of \$1.5 million to the TCE Plume Cleanup Project which is expected to be funded by grant funds.

The Archibald Plume Cleanup Project is consistent with **IEUA's Business Goal of Environmental Stewardship** by enhancing and promoting environmental sustainability and the preservation of the region's heritage.

ACTION
ITEM
2C

Date: September 16, 2020

To: The Honorable Board of Directors

Committee: Finance & Administration

From: Shivaji Deshmukh, General Manager

09/09/20

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

Subject: Request to Waive Late Fees and Penalty

Executive Summary:

On August 27, 2020, the City of Fontana (Fontana) requested the Agency to defer billings for groundwater recharge delivered in July, August and September 2020. As explained in the attached request, on June 25, 2020 the City of Ontario (Ontario) notified Fontana and the Agency that they would not be exercising their purchase of Fontana's pro-rata share of recycled water recharge deliveries for fiscal year (FY) 2020/21. The agreement between Fontana and Ontario called for the Agency to bill Ontario directly for Fontana's pro-rata share. The revenue generated from the sale to Ontario fully covered Fontana's purchase cost. As a result and given the late notification from Ontario, Fontana did not include the purchase of recycled water recharge deliveries in their FY 2020/21 adopted budget. Fontana is working with Fontana Water Company on an agreement to sell their pro-rata share of recycled water recharge deliveries for FY 2020/21. Fontana respectfully requests the Board waive any late fees and penalties for the July, August and September 2020 billings. Recycled Water related delinquent payments are subject to a 2% penalty fee and interest charge as defined in the Agency's Ordinance 69, Part III, Section 302. The amount of penalty and late fees is estimated between \$8,000 and \$20,000, depending of the actual volume recycled water for groundwater recharge that is finally allocated to the City of Fontana each month.

Staff's Recommendation:

Staff recommends the Board approve Fontana's request to waive the penalty and late fees for groundwater recharge for July, August, and September 2020 recycled water groundwater recharge billings.

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

Account/Project Name:

Fiscal Impact (explain if not budgeted):

Prior Board Action:

On August 16, 2017 the Board approved the Water Facilities Authority request to waive late fees and penalties on imported water billing for April 2017.

Environmental Determination:

Not Applicable

Business Goal:

This action is consistent with the Agency's Business Goal of providing outstanding customer service that supports our member agencies and region in a cost effective, efficient and reliable manner.

Attachments:

Attachment 1 - City of Fontana Request



City of Fontana

CALIFORNIA

August 27, 2020

Shivaji Deshmukh, General Manager
Inland Empire Utilities District
6075 Kimball Ave,
Chino, CA 91708

Shivaji,

I am writing this letter as a follow up to the phone conversation we had on August 25, 2020 regarding IEUA's ground water recharge program and the monthly invoicing. As you are aware, the City of Fontana and the City of Ontario have an agreement in place that allows Ontario to purchase the first 3,000 ac. ft of recycled water recharged by IEUA for Fontana. As part of this agreement, IEUA would send the monthly invoices directly to Ontario for payment. On June 25, 2020 Ontario notified IEUA and the City that they are not interested in purchasing Fontana's pro-rata share of recharged recycled water for fiscal year 2020/21. Since the billing for Fontana's pro-rata share of the groundwater recharge was always paid for by Ontario in past years, the City did not budget for the expenditure.

The City respectfully requests, that IEUA hold the July, August and September billings as we work through the details with Fontana Water Company for the purchase of the fiscal year 2020/21 recharge water. We are working diligently to execute the agreement and appreciate your consideration of this matter.

Sincerely,

Chuck Hays
Deputy City Manager

INFORMATION
ITEM
3A

Date: September 16, 2020

To: The Honorable Board of Directors

Committee: Finance & Administration

From: Shivaji Deshmukh, General Manager

09/09/20

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

Subject: Fiscal Year 2019/20 Fourth Quarter Budget Variance, Performance Goal Updates, and Budget Transfers

Executive Summary:

The budget variance report presents the Agency's financial performance through the fourth quarter ended June 30, 2020. The various related attachments provide analyses on intra-fund budget transfers and the status on the goals and objectives.

The Agency's total revenues and other funding sources were \$494.8 million, or 172.7 percent of the fiscal year to date amended budget of \$287 million. The significant variance is primarily due to \$232 million in debt proceeds (principal and premium) from the issuance of the 2020B Revenue Notes to support construction costs for the RP-5 Expansion project.

The Agency's total expenses and other uses of funds were \$227 million, or 75.7 percent of the fiscal year to date budget of \$299.2 million. The timing of capital and non-capital project execution account for the favorable variance.

The net change of the unaudited total revenues and other funding sources over the total expenses and other uses of funds for the quarter ended June 30, 2020 is an estimated increase of \$268.1 million.

Staff's Recommendation:

The Fiscal Year (FY) 2019/20 fourth quarter budget variance, performance goal updates, and budget transfers is an informational item for the Board of Directors to receive and file.

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

Account/Project Name:

Fiscal Impact (explain if not budgeted):

The net change of the total revenues and other funding sources over total expenses and other uses of funds is an increase of \$268.1 million for the quarter ended June 30, 2020.

Prior Board Action:

None.

Environmental Determination:

Not Applicable

Business Goal:

The quarterly budget variance report is consistent with the Agency's business goal of fiscal responsibility to demonstrate the Agency has appropriately funded operational, maintenance, and capital costs.

Attachments:

Attachment 1 - Background

Exhibit A - Q4 Budget Variance Summary and Detail Report

Exhibit B - Business Goals and Objectives Report by Initiatives

Exhibit C-1 - Summary of Annual Budget Transfers in the Fourth Quarter

Exhibit C-2 - Summary of the GM Contingency Account Activity

Exhibit D - Project Budget Transfers for Capital and Non-Capital Projects

Attachment 2 - Power Point

Background

Subject: Fiscal Year 2019/20 Fourth Quarter Budget Variance, Performance Goal Updates, and Budget Transfers

The FY 2019/20 Fourth Quarter Budget Variance report reflects the effects of the Coronavirus (COVID-19) global pandemic declared by the World Health Organization in March 2020. The rapid evolving COVID-19 pandemic has created an unprecedented worldwide health and economic emergency. The extent of fiscal reverberations is uncertain and decline in revenues impacted by the constant change in economic circumstances is foreseeable. Through these unprecedented times, the Agency remained focused on keeping employees safe and providing reliable services essential to safeguarding public health.

In response to the Governor's Executive Order to shelter in place, the Agency had to mobilize quickly to enable a large number of employees to work from home. This transition provided management an opportunity to expand use of online services and adjust business processes to minimize any potential impact to Agency operations. Travel, conferences and associated costs were suspended, along with other non-essential professional/contract services and contract materials, office and supplies purchases and non-critical maintenance. Some capital projects and related activities were also deferred resulting in lower than anticipated associated grants and loan reimbursement proceeds. Additionally, recruitment activities were re-directed to focus on critical positions.

Even with these challenges, the Agency successfully refinanced the 2008B Variable Bonds and 2010A Revenue Bonds and numerous State Revolving Fund (SRF) loans to take advantage of the current low interest rate environment (below 2%). Staff also secured a Water Infrastructure Finance and Innovation Act (WIFIA) loan for \$196.4 million at a fixed rate of 1.36% to support approximately 43 percent of the RP-5 Expansion project. Even at the low rate of 1.36% payable over 35 years after substantial completion of the project, the Agency issued short-term interim debt (2020B Revenue Notes) to further reduce the all-in cost of the WIFIA loan. These financial transactions resulted in a substantial increase to loan proceeds and higher financing expenses at the end of the fiscal year. These higher financial expenses are more than outweighed by the substantial estimated gross savings of \$186 million in future costs over the life of the WIFIA loan, 2020A Refunding Bonds and 2020B Revenue Notes.

The Budget Variance report presents the Agency's financial performance through the fourth quarter ended June 30, 2020 and includes the following highlights.

TOTAL REVENUES AND OTHER FUNDING SOURCES

Overall, the Agency's total revenue and other funding sources were \$494.8 million, or 172.7 percent of the year to date amended budget of \$286.6 million for the quarter ended June 30, 2020 (Exhibit A). The following section highlights key variances:

- **Grants & Loans** – Grant and loan receipts were \$248.9 million, or 769.5 percent of the fiscal year to date amended budget. Significant increase was due to the \$232 million debt proceeds from the 2020B Revenue Notes to support the construction costs for the RP-5 Expansion project. Grant receipts from federal, state and local grantors included reimbursement for the Archibald Plume Cleanup project and the Agency regional water conservation program. Some grant receipts include pass-through funding to other agencies, such as the Chino Basin Desalter Authority for the Archibald Plume Cleanup project.
- **Property Taxes** – Tax receipts at the end of the fiscal year were \$55.6 million or 106.2 percent of the amended budget. General ad-valorem property tax receipts from the San Bernardino County Tax Assessor were \$38.7 million and “pass-through” incremental taxes (former redevelopment or RDA taxes) were \$16.9 million. Property tax receipts are budgeted based on the San Bernardino County projections of assessed valuation which consider home sales, and anticipated adjustments in property tax distribution to taxing entities due to the dissolution of the redevelopment agencies in 2012.
- **Recycled Water Sales** – Recycled water sales for direct use were \$7.9 million for 17,114-acre feet (AF) and \$7.4 million for 13,381-acre feet (AF) in groundwater recharge deliveries, for a total of \$15.3 million or 30,495 AF. Total deliveries of 35,800 AF (22,000 AF Direct and 13,800 AF Recharge) were budgeted for the fiscal year. Demand for direct use and groundwater recharge varies depending on weather patterns, water use conservation efforts, reuse supply, and recharge basin availability.
- **Connection Fees** – Total connection fee receipts of \$31.9 million or 89.4 percent of the year to date amended budget. Receipts include \$23.9 million for new regional wastewater system connections and \$8.0 million for new One Water connections. The number of new wastewater connections reported through the fourth quarter were 3,435 equivalent dwellings units (EDUs) compared to the annual budget of 4,000 and the member agency forecast of 6,294 EDUs. The total number of new water connections were 4,694 meters equivalent dwelling units (MEUs) compared to the budgeted 4,700. Some agencies reported no activities on certain months, an indicator of possible slowdown in building activities due to the COVID-19 pandemic.

TOTAL EXPENSES AND USES OF FUND

The Agency's total fourth quarter expenses and uses of funds were \$226.7 million, or 75.7 percent of the \$299.2 million year to date amended budget. Key expense variances include:

Administrative and Operating Expenses

- ***O&M (Non-Capital) and Reimbursable Projects*** – The combined O&M and reimbursable project costs were \$16.5 million or 62.0 percent of the combined year to date amended budget. The favorable balance is mainly due to lower spending on various planning documents and the Agency's regional water use efficiency programs which were suspended in response to the Governor's Executive Order to shelter in place following the outbreak of COVID-19 in mid-March.
- ***Professional Fees & Services*** – Total expenses were \$8.5 million, or 56.9 percent of the year to date amended budget. The favorable variance is attributed to the timing of contract services scheduled including rehabilitation of clarifiers and aeration basins; repairs and calibration of critical compliance equipment and treatment process; and contractor and consultant support for project management and administrative services. In addition, due to the shelter in place and social distancing requirements from COVID-19, only critical maintenance was performed during the fourth quarter. Preventive maintenance that could be deferred were temporarily put on hold.
- ***Utilities*** – Total utilities expenses were \$6.7 million or 76.5 percent of the year to date amended budget. This category includes the purchase of electricity from Southern California Edison (SCE), natural gas, and energy generated on site from renewable sources. The favorable variance is mainly attributed to a slightly lower utility rate. Through the fourth quarter, the average rate for imported electricity ranged between \$0.11/kWh - \$0.12/kWh compared to the budgeted rate of \$0.12/kWh.

Non-Operating Expenses

- ***Capital Projects*** – Total capital project expenditures year to date were \$52.4 million or 53.0 percent of the year to date amended budget. The favorable variance can be attributed to contractor delays, design recommendation reviews, and extended request for proposals and related contract award delays due to the COVID-19 pandemic. Capital project costs related to the Regional Wastewater program through the fourth quarter were \$25.1 million, or 49 percent of the \$48.9 million of the annual amended budget. Recycled Water program capital projects accounted for \$19.3 million, or 81.0 percent of the \$23.8 million annual amended budget.
- ***Debt*** - The defeasance of the 2010A Revenue Bond resulted in an increase in financial expenses due to the early \$4.5 million principal payment and \$500 thousand cost of financing associated with the refunding of the 2008B Variable Rate Demand Bonds, 2010A Refunding Revenue Bonds and numerous SRF loans. These higher financial expenses are more than outweighed by the substantial estimated gross savings of \$186 million in future costs over the life of the WIFIA loan, 2020A Refunding Bonds and 2020B Revenue Notes

A detailed explanation of significant revenues and expenses are included in the attached Exhibit A.

FUND BALANCES AND RESERVES

The estimated net change of the total revenues and other funding sources over the total expenses and other uses of funds for the fourth quarter is an increase of \$268.1 million, primarily due to the issuance of 2020B Revenue Notes for \$232 million which included par amount of \$196.4 million and premium of \$35.5 million.

Table 1 provides an overview of the fiscal year to date budget variance for revenues, expenses, and net change to overall fund balance.

Table 1: Fiscal Year and Year to Date (YTD) Revenues, Expenses, and Fund Balance (\$ Millions) Quarter Ended June 30, 2020

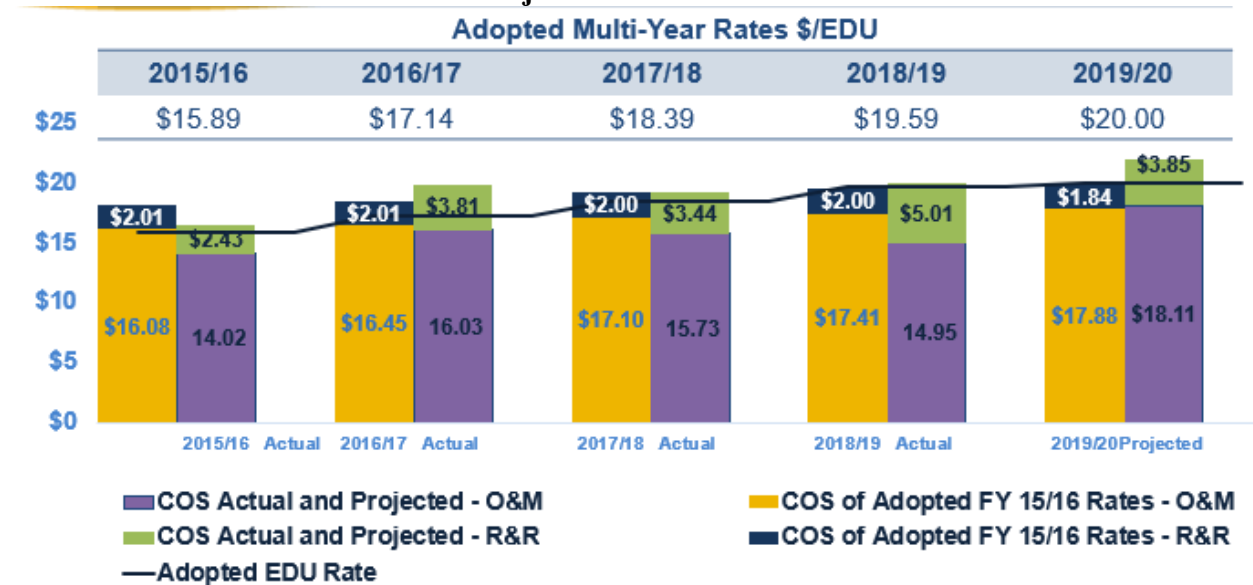
Operating	FY 2019/20 Amended Budget	Actual	% Amended Budget Used
Operating Revenue	\$161.5	\$155.6	96.4%
Operating Expense	(\$176.2)	(\$146.8)	83.3%
Net Operating Increase/(Decrease)	(\$14.7)	\$8.8	

Non- Operating			
Non-Operating Revenue	\$125.1	\$339.2	271.2%
Non-Operating Expense	(\$123.1)	(\$79.8)	64.9%
Net Non-Operating Incr./(Decrease)	\$2.0	\$259.4	
Total Sources of Funds	\$286.6	\$494.8	172.7%
Total Uses of Funds	(\$299.2)	(\$226.7)	75.7%
Total Net Increase/(Decrease)	(\$12.7)	\$268.1	

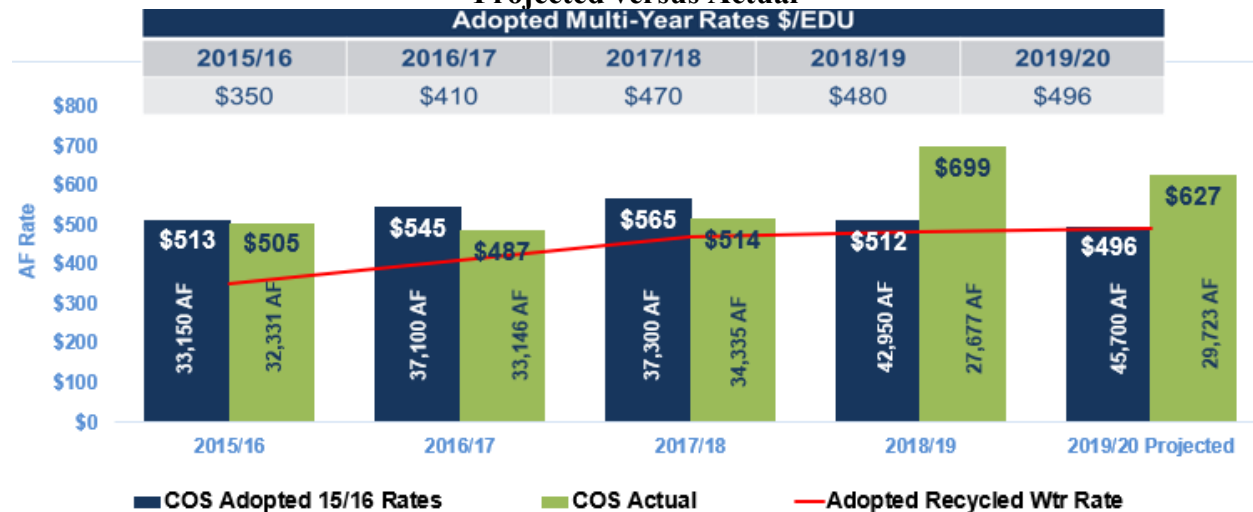
COST OF SERVICE

The Agency's Board of Directors adopted five-year rates and fees in 2015 intended to achieve the full cost of providing the service. FY 2019/20 is the last year of the multi-year rates adopted in 2015. The charts below compare the multi-year rates adopted in 2015 to the actual annual cost of service for each program.

**Chart 1: Regional Wastewater Operations Fund
Cost of Service per Equivalent Dwelling Unit (EDU)
Projected versus Actual**



**Chart 2: Recycled Water Fund
Cost of Service per Acre-Feet (AF)
Projected versus Actual**



In an effort to mitigate the fiscal impact of the pandemic to our ratepayers, the Board approved to maintain the rates and fees unchanged for all Agency programs for FY 2020/21.

GOALS AND OBJECTIVES

Exhibit B provides information on division and related department goals and objectives and the status through the end of the fourth quarter. The key performance indicators (KPIs) are used to track the volume and complexity of work by type and to track the effort invested to accomplish that work. Staff use KPIs to track productivity and to justify current resource allocations, re-allocation, and requests for additional staff.

BUDGET TRANSFERS AND AMENDMENTS

Intra-fund O&M budget transfers for the fourth quarter accounted for \$0.9 million as detailed in Exhibit C-1.

The *General Manager (GM) Contingency Account* adopted budget of \$300,000 in the Administrative Services Fund and \$150,000 was utilized as detailed in Exhibit C-2.

Intra-fund Capital and O&M project annual and total budget transfers accounted for \$0.9 million as listed in Exhibit D.

The budget variance analysis report is consistent with the Agency's business goal of fiscal responsibility: to demonstrate the Agency appropriately funded operational, maintenance, and capital costs.

IMPACT ON BUDGET

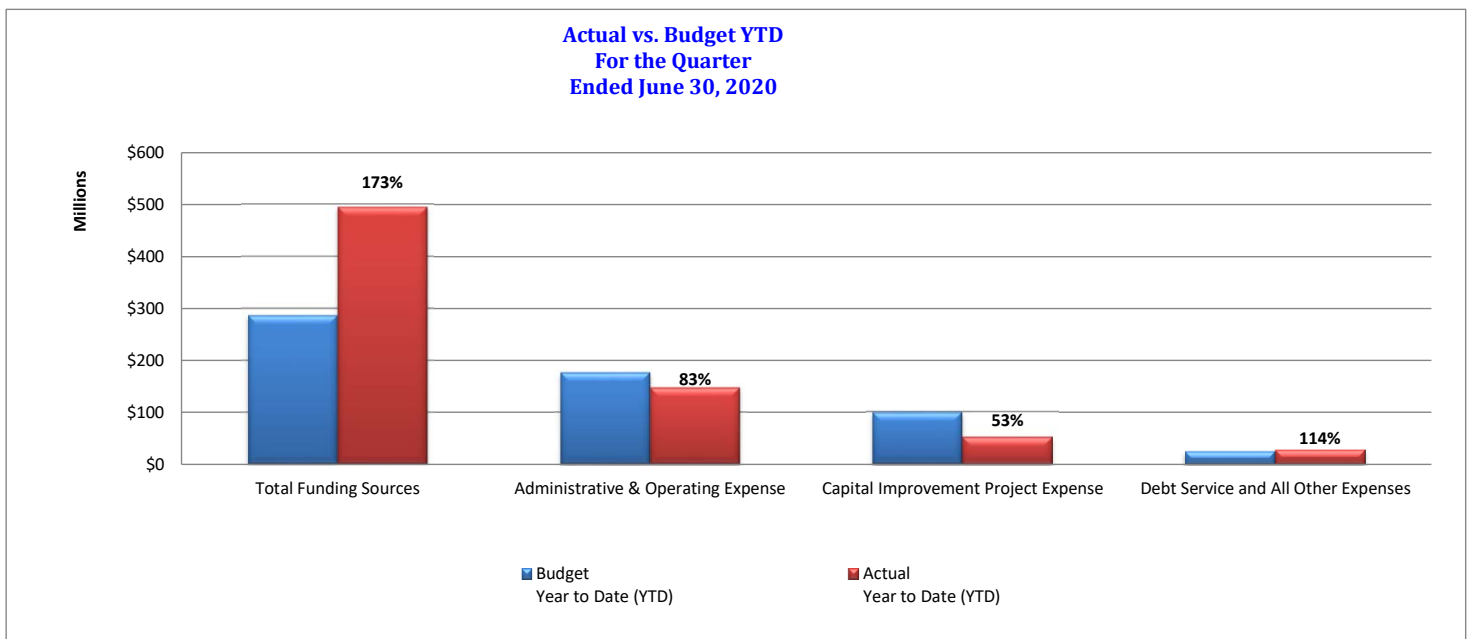
The estimated net change of the total revenues and other funding sources over the total and other uses of funds for this fiscal year is an increase of \$268.2 million, primarily due to the issuance of 2020B Revenue Notes for \$232 million which included par amount of \$196.4 million and premium of \$35.5 million.



I. Actual vs. Budget Summary:

Quarter Ended June 30, 2020

	Amended Budget	Budget Year to Date (YTD)	Actual Year to Date (YTD)	Budget YTD vs. Actual	% of Budget Used YTD
Operating Revenues	\$161,505,455	\$161,505,455	\$155,647,872	(\$5,857,583)	96.4%
Non-Operating (Other Sources of Fund)	125,064,900	125,064,900	339,151,356	214,086,456	271.2%
TOTAL FUNDING SOURCES	286,570,355	286,570,355	494,799,228	208,228,873	172.7%
Administrative & Operating Expense	(176,167,300)	(176,167,300)	(146,807,602)	29,359,698	83.3%
Capital Improvement Project Expense	(98,888,091)	(98,888,091)	(52,377,539)	46,510,552	53.0%
Debt Service and All Other Expenses	(24,175,105)	(24,175,105)	(27,469,632)	(3,294,527)	113.6%
TOTAL USES OF FUNDS	(299,230,496)	(299,230,496)	(226,654,773)	72,575,723	75.7%
Surplus/(Deficit)	(\$12,660,141)	(\$12,660,141)	\$268,144,455	\$280,804,596	



2. Actual Revenue vs. Budget:

Quarter Ended June 30, 2020

	Amended Budget	Budget Year to Date (YTD)	Actual Year to Date (YTD)	Budget YTD vs. Actual	% of Budget Used YTD
Operating Revenues:					
User Charges	\$87,284,597	\$87,284,597	\$87,762,966	\$478,369	100.5%
Recycled Water Sales	18,120,000	18,120,000	15,348,685	(\$2,771,315)	84.7%
MWD Water Sales	44,724,000	44,724,000	42,272,671	(\$2,451,329)	94.5%
Cost Reimbursement	6,683,675	6,683,675	6,658,037	(\$25,638)	99.6%
Interest	4,693,183	4,693,183	3,605,513	(\$1,087,670)	76.8%
OPERATING REVENUES	161,505,455	161,505,455	155,647,872	(5,857,583)	96.4%
Non-Operating Revenues:					
Property Tax - Debt, Capital, Reserves	\$52,364,000	\$52,364,000	\$55,613,070	\$3,249,070	106.2%
Connection Fees	35,734,799	35,734,799	31,931,232	(\$3,803,567)	89.4%
Grants & Loans	32,346,086	32,346,086	248,917,238	\$216,571,152	769.5%
Other Revenue	4,620,015	4,620,015	2,689,816	(\$1,930,199)	58.2%
NON-OPERATING REVENUES	125,064,900	125,064,900	339,151,356	214,086,456	271.2%
Total Revenues	\$286,570,355	\$286,570,355	\$494,799,228	\$208,228,873	172.7%

User Charges, 100.5%	User charges were \$87.7 million, or 100.5 percent of the year to date budget. The category includes \$68.3 million monthly sewer charges based on equivalent dwelling units (EDU), \$11.9 million non-reclaimable wastewater fees paid by industrial and commercial users connected to the brine line system and sale of initial capacity charge and rights for disposal of non-reclaimable and industrial wastewater; and \$7.5 million of monthly meter equivalent unit charges (MEU) imposed on all potable water connections; and Readiness-to-Serve Ten Year Rolling Average (RTS TYRA) charges to meet our Readiness-to-Serve obligation to Metropolitan Water District (MWD).
Property Tax/ AdValorem, 106.2%	Tax receipts at the end of the fiscal year were \$55.6 million or 106.2% of the amended budget. General ad-valorem property tax receipts from the San Bernardino County Tax Assessor were \$38.7 million and "pass through" incremental Redevelopment Agencies (RDA) taxes were \$16.9 million. Property tax receipts are budgeted based on assessed valuation projections by the County taking into account home sales, and anticipated adjustments in property tax distribution to taxing entities due to the dissolution of the redevelopment agencies in 2012.
Recycled Water Sales, 84.7%	Recycled water direct sales were \$7.9 million for 17,114 acre feet (AF) and groundwater recharge sales were \$7.4 million for 13,381 acre feet (AF), for a combined total of \$15.3 million or 30,495 AF. Total deliveries of 35,800 AF (22,000 AF Direct and 13,800 AF Recharge) were budgeted for the fiscal year. Demand for direct use and groundwater recharge varies depending on weather patterns, water use conservation efforts, reuse supply, and basin availability.
Interest Income, 76.8%	Interest Income was \$3.6 million or 76.8 percent of the year to date budget. The Agency earns interest income by investing funds not immediately required for daily operations. The Agency's average portfolio yield for June 2020 was 1.73%. The budgeted interest rate assumption for FY 2019/20 is 2.5% based on the Agency's overall fund balance which is higher than the agency's portfolio.
MWD Water Sales, 94.5%	Total Metropolitan Water District of Southern California (MWD) pass-through imported water revenue was \$42.3 million or 94.5 percent of the year to date budget. Imported water deliveries were 64,358 AF compared to the annual budgeted quantity of 60,000 AF.
Connection Fees, 89.4%	Total connection fee receipts of \$31.9 million or 89.4 percent of the year to date budget. Receipts include \$23.9 million for new regional wastewater system connections and \$8.0 million for new water connections. The number of new wastewater connections reported through the fourth quarter were 3,435 equivalent dwellings unit (EDU) compared to the annual budget of 4,000 and the member agency projection of 6,294. The total number of new water connections were 4,694 meter equivalent dwelling units (MEU) compared to the budgeted 4,700. Some member agencies reported no activities on certain months which indicates of a possible slowdown in building activities as an economic repercussion of the COVID-19.
Grants and Loans, 769.5%	Grant and loan receipts were \$248.9 million, or 769.5 percent of the fiscal year to date budget. Significant increase was due to the \$232 million proceeds from the 2020B Revenue Notes to support the construction costs for the RP-5 Expansion project. Actual grants received of \$5.7 million include \$3.6 million for Plume Cleanup project in the Regional Wastewater Operations fund, \$1.3 million for water conservation program, \$0.5 million for Recharge Master Plan Update (RMPU) projects in the Recharge Water fund.
Cost Reimbursements JPA, 99.6%	Total cost reimbursements were \$6.7 million or 99.6 percent of the year to date budget. Actuals include reimbursements of \$4.3 million from the Inland Empire Regional Composting Authority (IERCA) and \$1.4 million from Chino Basin Desalter Authority (CDA) for the Agency's operation & maintenance of the IERCA Composter and CDA Desalter facilities respectively. Also included is \$1.0 million for operations & maintenance costs related to the groundwater recharge basins, net of the Agency's pro-rata share for the recycled water recharge costs. Annual total cost reimbursement budget of \$6.7 million includes: \$4.1 million from IERCA, \$1.4 million from CDA, and \$1.2 million from Chino Basin Water Master (CBWM).
Other Revenues, 58.2%	Total other revenues and project reimbursements were \$2.7 million, or 58.2 percent of the year to date budget. Actual receipts include \$0.8 million from Chino Basin Water Master (CBWM) for their share of the 2008B Rate Variable bond debt service and fixed project costs and \$1.9 million of miscellaneous revenues which includes the \$0.6 million easement sale to Chino Preserve development and \$0.5 million LIBOR settlement from Citibank.

3. Actual Operating and Capital Expense vs. Budget:

Quarter Ended June 30, 2020

	Amended Budget	Budget Year to Date (YTD)	Actual Year to Date (YTD)	Budget YTD vs. Actual	% of Budget Used YTD
Operating Expenses:					
Employment	\$51,290,894	\$51,290,894	\$47,520,094	\$3,770,800	92.6%
Admin & Operating	80,152,406	80,152,406	57,014,838	\$23,137,568	71.1%
MWD Water Purchases	44,724,000	44,724,000	42,272,671	\$2,451,329	94.5%
OPERATING EXPENSES	\$176,167,300	\$176,167,300	\$146,807,603	\$29,359,697	83.3%

Non-Operating Expenses:

Capital	98,888,091	98,888,091	52,377,539	\$46,510,551	53.0%
Debt Service and All Other Expenses	24,175,105	24,175,105	27,469,630	(\$3,294,525)	113.6%
NON-OPERATING EXPENSES	\$123,063,196	\$123,063,196	\$79,847,169	\$43,216,026	64.9%
Total Expenses	\$299,230,496	\$299,230,496	\$226,654,772	\$72,575,723	75.7%

Employment Expenses net of allocation to projects

Employment, 92.6%
Employment expenses were \$49.0 million or 95.6 percent of the year to date budget. At the end of the fourth quarter, total filled regular positions were 266 compared to the 286 budgeted (290 authorized) and 11 limited term positions were filled compared to the 18 budgeted positions. Recruitment of key positions as part of the Agency's succession planning effort is expected to lower the vacancy factor going forward. Due to COVID-19, departments have been directed to fill only the most essential vacant positions. The budget and actual expenses include \$7.5 million payment toward the retirement unfunded liabilities.

Administrative & Operating Expenses

Office and Administrative, 51.6%
Total expenses through the fourth quarter were \$1.2 million or 51.64 percent. The favorable variance was due in part to the inclusion of \$150 thousand for the GM contingency budget which represents six percent of the overall category budget. The GM contingency supports unexpected costs that may arise during the fiscal year. Due to COVID-19 and staff stay-at-home order, scheduled travel and training were postponed or cancelled and usual amount of office supply were not purchased.

Professional Fees & Services, 56.9%
Total expenses were \$6.4 million, or 56.9 percent of the year to date budget. Due to COVID-19, only critical contracted labor and materials materialized. Some services are anticipated to extend beyond the current fiscal year related to rehabilitation of clarifiers and aeration basins; repairs and calibration of critical compliance equipment and treatment process; and contractor and consultant support for project management and administrative services. In addition, due to COVID-19 situation and staff shortages only critical maintenance were performed and preventive maintenance were temporarily put on hold.

Materials & Supplies/Leases/Contribution, 84.3%
Expenses through the end of the fourth quarter were \$3.2 million or 84.3 percent of year to date budget. The favorable variance was primarily due to staff's effort to monitor operational equipment usage to ensure maximum use from supplies, replacement parts, and consumables used by treatment plants. As a result of the COVID-19, operations-related repairs performed fewer preventive corrective and maintenance tasks therefore supplies were not utilized.

Biosolids Recycling, 97.1%
Biosolids expenses through the end of the fourth quarter were \$4.8 million or 97.1 percent of the year to date budget. The biosolids budget includes costs for hauling and disposal of biosolids and non-biological materials. Year to date tonnage of the Agency's biosolids generated from all its water recycling facilities shipped to IERCA was 71,551 tons with a hauling rate of \$56.00 per ton.

Chemicals, 93.1%
Chemical expenses were \$5.2 million, or 93.1 percent of the year to date budget. Chemicals are essential in meeting regulatory requirements, treatment process performance goals, and sustainment of high quality recycled water. Spending on Sodium Hypochlorite was at 97% of budget and Polymer consumption was approximately 102% at the end of the fourth quarter.

MWD Water Purchases, 94.5%
Total Metropolitan Water District of Southern California (MWD) pass-through imported water revenue was \$42.3 million or 94.5 percent of the year to date budget. Imported water deliveries were 64,358 AF compared to the annual budgeted quantity of 60,000 AF.

Operating Fees, 83.8%
Total expenses were \$10.2 million or 83.82 percent of the year to date budget. The majority of the expense is non-reclaimable wastewater system (NRWS) "pass-through" fees from Sanitation District of Los Angeles County (SDLAC) and Santa Ana Watershed Project Authority (SAWPA). The category also includes \$2.8 million of MWD readiness-to-serve (RTS) obligation pass-through fees, budgeted at \$3.1 million.

Utilities, 76.5%
Total utilities expenses were \$6.7 million or 76.5 percent of the year to date budget. This category includes the purchase of electricity from Southern California Edison (SCE) or the grid, natural gas, and purchase of renewable energy generated on site from solar and wind. The favorable variance is mainly attributed to a slightly lower utility rates. Through the fourth quarter, the average rate for imported electricity ranged between \$0.11/kWh - \$0.12/kWh compared to the budgeted rate of \$0.12/kWh.

O&M and Reimbursable Projects, 63.2% and 37.1%
The combined O&M and reimbursable project costs were \$16.5 million or 50.2 percent of the combined year to date budget. The favorable balance is mainly due to delays in project spending on various fund planning documents and drought related project delays.

Financial Expenses	Financial Expense, 113.6% Total financial expenses were \$27.1 million or 113.6 percent through the end of the fourth quarter. Actual costs included \$21.3 million paid towards the defeasance of the 2008B Variable Bond and 2010A Revenue Bond, 2017A Revenue Bonds, and State Revolving Fund (SRF) notes. Total interest and financial administration fees were \$5.8 million.
Other Expenses	Other Expenses, 114.5% Total other expenses were \$0.4 million or 134 percent of the year to date budget. The category expense includes the annual contribution-in-aid to the Santa Ana Watershed Project Authority.
Capital Expenses	Capital Costs, 53% Total capital project expenditures year to date were \$52.4 million or 53.0 percent of the year to date budget. The favorable variance can be attributed to contractor delays, design recommendation reviews, and extended request for proposals and related contract award delays due to the COVID-19 situation. Capital project costs related to the Regional Wastewater program through the fourth quarter were \$25.1 million, or 49 percent of the \$51.4 million of the annual program budget. Recycled Water program capital projects accounted for \$19.3 million, or 81.0 percent of the \$23.8 million annual program budget.

Summary of major capital and non-capital project expenses and status as of June 30, 2020

Capital Projects		Annual Budget	Actual YTD	% of Budget Used YTD
EN17049	Baseline Recycled Water Pipeline Extension The project is to construct 8,200 linear feet of recycled water pipeline. Recycled water will be available for landscape irrigation by CVWD in the Village of Heritage and allow for future expansion of the City of Fontana's recycled water system to the northern area of the city. Project is currently in the construction phase.	6,030,000	5,805,318	96.3%
EN17082	RP-1 Mechanical Restoration The RP-1 Mechanical Restoration and Improvements Project is procuring equipment with longer delivery leadtimes than the budget process anticipated. The project will be completed in March 2021.	8,355,000	1,651,819	19.8%
EN19010	RP-4 Influent Screen There have been delays with the contractor placing the purchase order for the major equipment. This is due to necessary design changes from items that were not included in the IEUA prepared design/build bid package. Therefore, the design and contractor mobilization were delayed.	2,850,000	372,160	13.1%
EN23002	Philadelphia Lift Station The project design is taking longer than anticipated due to conflicts with the City of Ontario future utilities. Once alignment is finalized, forecasts will be updated. FY 19/20 budget initialed forecasted with the thought that construction would commence mid-year thus the reason for the variance.	4,410,000	187,296	4.2%
WR15021	Napa Lateral Project is the design and construction of approximately 10,000 linear feet of recycled water pipeline to convey water from the existing pipeline near RP-4 to California Steel Industries and Auto Club Speedway. Project funding is a combination of grants, state loans and reimbursements. The project is currently in the acceptance and close-out phase.	5,065,496	5,017,742	99.1%
O&M & Reimbursable Projects		Annual Budget	Actual YTD	% of Budget Used YTD
FM20002	Agency-Wide Roofing Project is to ensure that Regional Plants and Headquarters buildings roofs are maintained in good condition or replaced if needed. An assessment for Regional Plants are currently be evaluated for repair and replacement needs. This project has been tranfered over to Engineering and will be extended into the next fiscal year.	1,800,000	142,812	7.9%
WR18005	Turf Removal Rebate This project supports the rebate program of \$2 per square foot for customers, residential and commercial, applying for a turf removal rebate supported by Metropolitan Water District (MWD).	915,744	399,939	43.7%
WR18028	Water Bank The project will conduct an evaluation to understand institutional agreements and models to be developed in order to implement and coordinate storage recovery programs within the Chino Groundwater Basin for local, regional, and statewide benefits. The region's supplemental water providers and members of the regions groundwater recharge, surface water treatment, and groundwater production facilities will work together to accomplish project goals. The project is funded equally between the Agency, Monte Vista Water District, City of Ontario, and Cucamonga Valley Water District.	795,342	351,389	44.2%

INLAND EMPIRE UTILITIES AGENCY
Fiscal Year 2019/20
CONSOLIDATED BUDGET VARIANCE ANALYSIS REPORT
Quarter Ended June 30, 2020

	Amended Budget	Budget YTD	Actual YTD	Variance YTD	% Budget YTD Used	% Annual Budget Used
<u>OPERATING REVENUES</u>						
User Charges	\$87,284,597	\$87,284,597	\$87,762,966	\$478,369	100.5%	100.5%
Recycled Water	18,120,000	18,120,000	15,348,685	(2,771,315)	84.7%	84.7%
MWD Water Sales	44,724,000	44,724,000	42,272,671	(2,451,329)	94.5%	94.5%
Cost Reimbursement from JPA	6,683,675	6,683,675	6,658,037	(25,638)	99.6%	99.6%
Interest Revenue	4,693,183	4,693,183	3,605,513	(1,087,670)	76.8%	76.8%
TOTAL OPERATING REVENUES	\$161,505,455	\$161,505,455	\$155,647,872	(\$5,857,583)	96.4%	96.4%
<u>NON-OPERATING REVENUES</u>						
Property Tax	\$52,364,000	\$52,364,000	\$55,613,070	\$3,249,070	106.2%	106.2%
Connection Fees	35,734,799	35,734,799	31,931,232	(3,803,568)	89.4%	89.4%
Grants	13,137,244	13,137,244	5,718,738	(7,418,506)	43.5%	43.5%
SRF Loan Proceeds	19,208,842	19,208,842	243,198,500	223,989,658	1266.1%	1266.1%
Project Reimbursements	3,421,915	3,421,915	899,707	(2,522,208)	26.3%	26.3%
Other Revenue	1,198,100	1,198,100	1,790,109	592,009	149.4%	149.4%
TOTAL NON OPERATING REVENUES	\$125,064,900	\$125,064,900	\$339,151,356	\$214,086,455	271.2%	271.2%
TOTAL REVENUES	\$286,570,355	\$286,570,355	\$494,799,228	\$208,228,872	172.7%	172.7%
<u>ADMINISTRATIVE and OPERATING EXPENSES</u>						
EMPLOYMENT EXPENSES						
Wages	\$28,124,131	\$28,124,131	\$28,879,202	(\$755,071)	102.7%	102.7%
Benefits	23,166,763	23,166,763	18,640,891	4,525,872	80.5%	80.5%
TOTAL EMPLOYMENT EXPENSES	\$51,290,894	\$51,290,894	\$47,520,094	\$3,770,801	92.6%	92.6%
ADMINISTRATIVE EXPENSES						
Office & Administrative	\$2,466,023	\$2,466,023	\$1,272,643	\$1,193,381	51.6%	51.6%
Insurance Expenses	1,019,801	1,019,801	770,958	248,842	75.6%	75.6%
Professional Fees & Services	14,877,607	14,877,607	8,467,449	6,410,158	56.9%	56.9%
O&M Projects	25,353,222	25,353,222	\$16,019,228	9,333,995	63.2%	63.2%
Reimbursable Projects	1,254,905	1,254,905	\$466,166	788,739	37.1%	37.1%
TOTAL ADMINISTRATIVE EXPENSES	\$44,971,558	\$44,971,558	\$26,996,444	\$17,975,115	60.0%	60.0%

INLAND EMPIRE UTILITIES AGENCY
Fiscal Year 2019/20
CONSOLIDATED BUDGET VARIANCE ANALYSIS REPORT
Quarter Ended June 30, 2020

	Amended Budget	Budget YTD	Actual YTD	Variance YTD	% Budget YTD Used	% Annual Budget Used
OPERATING EXPENSES						
Material & Supplies/Leases	\$3,853,911	\$3,853,911	\$3,248,634	\$605,278	84.3%	84.3%
Biosolids Recycling	4,768,537	4,768,537	4,630,347	138,190	97.1%	97.1%
Chemicals	5,582,844	5,582,844	5,195,265	387,578	93.1%	93.1%
MWD Water Purchases	44,724,000	44,724,000	42,272,671	2,451,329	94.5%	94.5%
Operating Fees/RTS Fees/Exp. Alloc.	12,223,533	12,223,533	10,248,389	1,975,144	83.8%	83.8%
Utilities	8,752,023	8,752,023	6,695,760	2,056,263	76.5%	76.5%
TOTAL OPERATING EXPENSES	\$79,904,848	\$79,904,848	\$72,291,065	\$7,613,782	90.5%	90.5%
TOTAL ADMINISTRATIVE and OPERATING EXPENSES	\$176,167,300	\$176,167,300	\$146,807,602	\$29,359,698	83.3%	83.3%
<u>NON-OPERATING EXPENSES</u>						
CAPITAL OUTLAY	\$98,888,091	\$98,888,091	\$52,377,539	\$46,510,552	53.0%	53.0%
FINANCIAL EXPENSES						
Principal, Interest and Financial Expenditures	23,835,185	23,835,185	27,080,512	(3,245,327)	113.6%	113.6%
OTHER NON-OPERATING EXPENSES	339,920	339,920	389,119	(49,200)	114.5%	114.5%
TOTAL NON-OPERATING EXPENSES	\$123,063,196	\$123,063,196	\$79,847,171	\$43,216,025	64.9%	64.9%
TOTAL EXPENSES	\$299,230,496	\$299,230,496	\$226,654,773	\$72,575,723	75.7%	75.7%
REVENUES IN EXCESS/ (UNDER) EXPENSES	(\$12,660,141)	(\$12,660,141)	\$268,144,454	\$280,804,595		

Totals may not add up due to rounding

Business Goals Status Updates – FY 2019/20 4th Quarter

Exhibit B

INITIATIVES DIVISION	ASSET MANAGEMENT – CMMS	CAPITAL PROJECTS	CAREER DEVELOPMENT	AGENCY SECURITY	SAP TRAINING AND ENHANCEMENTS
AGENCY MANAGEMENT			Staff continues to complete courses offered by Skill Soft, attend virtual seminars/ webinars and cross train within the department. Staff member has received a master's degree in Public Administration in this past quarter.		We are working with Accounting/Finance to get all Policy Committee members on ACH payments in lieu of processing paper checks.

Business Goals Status Updates – FY 2019/20 4th Quarter

Exhibit B

INITIATIVES DIVISION	ASSET MANAGEMENT – CMMS	CAPITAL PROJECTS	CAREER DEVELOPMENT	AGENCY SECURITY	SAP TRAINING AND ENHANCEMENTS
EXTERNAL AFFAIRS AND POLICY DEVELOPMENT	Staff attended a high-level overview of the <u>5 Whys and the How of Asset Management at the Agency.</u>	<p>The Grants Department continues to pursue Federal and State funding to support the Agency's capital projects.</p> <p>RP-5 Expansion Project Total Costs \$450 Million</p> <p>Awarded an EPA/Water Infrastructure Finance and Innovation Act – (WIFIA) low interest loan of \$196.4 Million (M). The loan was negotiated@ 1.36% to be paid back over 35 years.</p> <p>Submitted a State Water Resources Control Board (SWRCB) State Revolving Fund (SRF) loan for \$101M. The SRF loan is on the SWRCB FY 19/20 Fundable list.</p> <p>The Grants Department received three SRF loan</p>	<p>The Records Management (RM) Supervisor completed classes from Feith University for the semester and received a certificate of completion. Records Specialist continues to pursue Laserfiche System Administration III Certification. RM Specialist completed the Agency's Career Management Program.</p> <p>RM staff continues to train new IEUA employees on RM procedures as well as training staff on how to use the Laserfiche software.</p> <p>RM staff participates in training both COVID related and records management related through on-line training while the COVID-19 Stay at Home order is in place.</p> <p>The second round of the Career Management Program continued, with three learning groups participating in meetings and trainings focused on defining the participants' career</p>		

Business Goals Status Updates – FY 2019/20 4th Quarter

Exhibit B

INITIATIVES DIVISION	ASSET MANAGEMENT – CMMS	CAPITAL PROJECTS	CAREER DEVELOPMENT	AGENCY SECURITY	SAP TRAINING AND ENHANCEMENTS
		<p>Agreements totaling \$16.5M:</p> <p>Baseline Extension for \$6.7M.</p> <p>RP-1 1158 Pump Station Upgrades for \$6.7M; and</p> <p>RP-5 RW Bottleneck for \$3.1M.</p> <p>The Grants Department was awarded grants of \$3.4M in collaboration with partner agencies:</p> <p>IEUA/JCSD Raw Water Intertie Project SAWPA/DWR \$2.6M</p> <p>CDA (Desalter 1) Granular Activated Carbon Treatment Facility Project USBR funding of \$0.8M</p>	<p>development path. In June, the participants took part in a workshop titled, “The DNA of Messaging,” which provided tips on effective communication.</p> <p>EA staff attended multiple webinars focused on messaging, education and outreach trends.</p> <p>EA staff has implemented team training/coordination/innovation for virtual platforms: tours, education programming, etc.</p>		

Business Goals Status Updates – FY 2019/20 4th Quarter

Exhibit B

INITIATIVES DIVISION	ASSET MANAGEMENT – CMMS	CAPITAL PROJECTS	CAREER DEVELOPMENT	AGENCY SECURITY	SAP TRAINING AND ENHANCEMENTS
ENGINEERING, PLANNING & SCIENCE	<p>Asset Management progress this quarter include the following:</p> <ul style="list-style-type: none"> Initiated plans to improve maintenance Planning & Scheduling (P&S). This will be started as a pilot program at IERCF. It will enhance our P&S processes, implement new P&S software (PaSTA), as well as develop CMMS and Warehouse processes. Condition Assessments: <ul style="list-style-type: none"> Started the creation of a comprehensive strategic Agency Condition Assessment plan. This will feed our TYCIP. Updated the scope for the Collection's Condition Assessment and Optimization Project. Going to 	<p>Ten Year Forecast: PL Staff coordinated, oversaw, and completed the development of the Ten-Year Forecast (formerly the Ten-Year Capital Improvement Plan) with Engineering, Ops, and finance. The Ten-Year Forecast was approved by the Technical Advisory Committee, Policy Committee, and IEUA Board in spring 2020.</p> <p>Chino Basin Program: PL Staff continues to work closely with its partner agencies to address key questions and to complete the analysis needed to advance the planning and design of the CBP. The CBP includes long-range capital projects including Advanced Water Purification Facility which is required for IEUA's wastewater and recycled water compliance, injection wells, wellhead</p>	<p>PL Staff joined the Career Management program with participants and learning facilitators, attend seminars and webinars hosted by the Agency, and Regulatory Agencies, and cross train within the department. Staff regularly interact with and develop information for Agency management, IEUA Board, contracting agency policy members. PL Staff also actively participate in industry-wide discussions about water resource management, development, and trends (PPIC, ACWA, SCAP, CASA, Water Reuse Association, Pacific Institute, etc.) PL Staff attended the P3S Conference and various trainings to keep updated on rules and</p>	<p>PL Staff participates in monthly safety training videos. PL Staff has regularly been sending emails to IS before opening any suspicious links to verify if they are phishing attempts</p>	<p>PL Staff participated in end of the year SAP training for purchase order rollovers and carry-forwards for non-encumbered projects. PL Staff worked with BIS to coordinate water meter connection fees in SAP input process.</p>

Business Goals Status Updates – FY 2019/20 4th Quarter

Exhibit B

INITIATIVES DIVISION	ASSET MANAGEMENT – CMMS	CAPITAL PROJECTS	CAREER DEVELOPMENT	AGENCY SECURITY	SAP TRAINING AND ENHANCEMENTS
	<p>the Board in September 2020.</p> <ul style="list-style-type: none"> Started coordinating with IEUA stakeholders to develop/enhance Agency processes in preparation for the RP-5 Expansion. This will include new equipment/PM documentation into SAP, records management coordination (e.g. O&M Manuals, SOPs, etc.), and training on new equipment. <p>PL Staff coordinated, oversaw, and completed the development of the Ten-Year Forecast (formerly the Ten-Year Capital Improvement Plan) with Engineering, Ops, and finance. As part of the TYF, staff actively promoted discussions about Asset Management. The Ten-Year Forecast was approved by the Technical Advisory Committee, Policy Committee, and IEUA</p>	<p>treatment, pipelines, interties, and opportunities to bring in additional water sources to the region.</p>	<p>regulations for Source Control and certifications.</p>		

Business Goals Status Updates – FY 2019/20 4th Quarter

Exhibit B

INITIATIVES DIVISION	ASSET MANAGEMENT – CMMS	CAPITAL PROJECTS	CAREER DEVELOPMENT	AGENCY SECURITY	SAP TRAINING AND ENHANCEMENTS
	Board in spring 2020. PL Staff assisted Operation and Maintenance with the implementation of energy costs, improve reliability, optimize operation, and ensure compliance.				

Business Goals Status Updates – FY 2019/20 4th Quarter

Exhibit B

INITIATIVES DIVISION	ASSET MANAGEMENT – CMMS	CAPITAL PROJECTS	CAREER DEVELOPMENT	AGENCY SECURITY	SAP TRAINING AND ENHANCEMENTS
FINANCE & ADMINISTRATION		Two major funding sources for the RP-5 Expansion Project (Project) were secured at the of May and June. On May 27, 2020 the Water Infrastructure Finance and Innovation Act (WIFIA) loan agreement with the US Environmental Protection Agency was closed for a principal amount of \$196.4 million at a fixed rate of 1.36%. The WIFIA loan is payable over 35 years following substantial completion of the Project estimated to be 2026 resulting in estimated gross savings of \$152.8 million over the life of the loan compared to traditional bond issues. Even at this low rate, at the end of June, the Agency issued short-term notes to further reduce the borrowing costs for the Project. The 2020B Revenue Notes for \$196.4 million at a fixed rate of 0.41% will provide	<p>Finance Department staff participated in a New Form 1099-NEC Training webinar. Training provided accounts payable with plain English explanations breaking down the toughest 1099 due diligence situations for 2020 - featuring a comprehensive box-by-box review of both the new 2020 Form 1099-MISC and 1099-NEC.</p> <p>Finance Department staff participated in a GFOA Managing Cash Flow in a Crisis webinar. The interactive internet training demonstrated how to develop your own simplified cash flow analysis and included access to an Excel model where you can input your own data.</p>	Key staff members including CAP met to develop a pandemic plan. The team will meet regularly to create a comprehensive plan to prepare for future possible outbreaks. The plan will be added to the Agency's current Emergency Manual. Topics discussed include pandemic action levels, critical operations/positions, disaster supplies and supply chain.	<p>CAP collaborated with Home Depot to integrate the vendor's online catalog into the Agency's SAP procurement process.</p> <p>BIS worked with IERCA to develop an IERCA dashboard providing an overview of the process, business and energy performance indicators for the compost production facility.</p> <p>Finance Department worked with BIS and CAP to host year-end training for closing FY 2019/20 which is intended to make the closing process simpler, focus on key dates and processes necessary to roll over PRs and POs from the current FY into the next and to back-post relevant goods/services receipts in SAP.</p>

Business Goals Status Updates – FY 2019/20 4th Quarter

Exhibit B

		<p>an additional savings of \$6.1 million resulting in total gross savings of \$158.9 million over the life of the loan.</p> <p>The low interest rates also provided Finance the opportunity to modify the 2008B Variable Rate Demands Bonds from a variable rate to a fixed rate and refinance existing debt for additional cost savings. In June, the Agency issued the 2020A Refunding Bonds for a par amount of \$56.225 million and a true in cost of 0.997% resulting in estimated gross savings of \$10.5 million over the life of the bonds. Included in the 2020A Refunding Bonds were the 2008B Variable Bonds, 2020A Revenue Bonds and eight (8) State Revolving Fund (SRF) Loans.</p>			
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Business Goals Status Updates – FY 2019/20 4th Quarter

Exhibit B

INITIATIVES DIVISION	ASSET MANAGEMENT – CMMS	CAPITAL PROJECTS	CAREER DEVELOPMENT	AGENCY SECURITY	SAP TRAINING AND ENHANCEMENTS
OPERATIONS	(O/M) Staff worked closely with other departments and consulting firm to finalize the RP-5 Asset Register and Asset Management Standard Operating Procedure in preparation for RP-5 Expansion Project asset upload to SAP.	(O/M) Staff assisted engineering in the vendor selection process to identify consulting firm to assist with O&M Resource Study to support the operability and maintainability of RP-5 during and after the expansion project.	<p>(O/M) Career Development Program continues with members from the Operations Division.</p> <p>(O/M) staff have attended multiple virtual training classes in support of our continuous learning process which supports professional and personal development. This includes numerous webinars and workshops focused on COVID-19, it's effects, risk and best management practices.</p>	(ISS) No security incidents during the FY. Completed offline backups for SCADA and Business networks to defend against ransom ware. Completed review of security information for SCADA and Business networks.	<p>(O/M) Staff developed a job aid package and delivered SAP training to staff on "How to Create the Perfect Notification".</p> <p>(O/M) Staff continues to evaluate and has made recommendations for SAP enhancements necessary to support the use of future planning and scheduling software.</p>

**Inland Empire Utilities Agency
Inter-Departmental / Division Transfers FY 2019/20
Budget Transfer**

Exhibit C-1

			TRANSFER FROM				TRANSFER TO					
Fund	Fund Name	Date	Cost Center	GL Account	Category	Amt Transfer Out	Cost Center	GL Account	Category	Amount Transfer In	Description	QTR
10200	Administrative Services	4/13/2020	114100	521080	Professional Fees & Services	\$24,083	118100	521410	Professional Fees & Services	\$24,083	Budget transfer required to fund the purchase of 20 additional licenses of DocuSign electronic signature software. This purchase will allow for additional users to create and request electronic signatures on forms during the work from home initiative related to the COVID19 crisis.	4
		4/23/2020	127100	521010	Professional Fees & Services	\$4,500	131140	512160	Materials & Supplies	\$20,000	The budget transfer is needed to purchase of Lab supplies through June 2020.	4
				520920		\$15,500						
		4/28/2020	119100	511120	Office & Administration	\$1,500	119100	512210	Office & Administration	\$1,500	Due to the COVID 19, the training events we had planned or anticipated have not occurred and those funds are needed for Printing/Copying.	4
		4/28/2020	119100	513010	Office & Administration	\$1,000	119100	512010	Office & Administration	\$1,000	Due to the COVID 19, meetings are not occurring as we had planned or anticipated and those funds are needed for Office Supplies.	4
		4/28/2020	119100	513020	Office & Administration	\$5,000	119100	520980	Professional Fees & Services	\$9,418	The transfer of funds to professional services is due to critical HR Initiatives that are part of the GM's overall goals including the Updating of all Agency Policies which will require assistance from a consultant.	4
				514110		\$4,418						
10300	Recharge Water	5/21/2020	161101	512420	Materials & Supplies	\$12,000	161101	545110	Utilities	\$12,000	Budget transfer to Electricity needed to cover additional charges due to the new pump station at San Sevaine. Additionally, we had imported water due to dry year yield so more water was pumped at the Jurupa Station.	4
		6/18/2020	161101	512420	Materials & Supplies	\$6,000	161101	545110	Utilities	\$6,000		
10600	Recycled Water	6/23/2020	151100	545110	Utilities	\$65,000	131100	521220	Professional Fees & Services	\$65,000	The budget transfer is needed to remit payment for contract lab testing services through June 2020. The additional fund requirement is due to costs associated with delayed lab certification from the state and also more frequent testing mandated by either updated or new regulations.	4
		6/30/2020	151100	545110	Utilities	\$90,000	131140	520980	Professional Fees & Services	\$90,000	The Laboratory has consultant staff augmentation estimated for the next year that will be charging their hourly time to different funds/processes they are working on. The Laboratory did not budget for this for FY 20/21, so staff is requesting this budget transfer to cover costs related for the work performed by the consultant staff augmentation on the NRW System.	4
10800	Regional Wastewater Operations & Maintenance	4/5/2020	151100	545110	Utilities	\$285,000	151100	526310	Biosolids Recycling	\$270,000	The current FY19-20 budget for the Biosolids Operating Fee and Biosolids Transportation Fee assumed that 4.4 loads per day were to be removed from RP-1 and sent to IERCF.	4
								526520		\$15,000		
		4/16/2020	144155	521010	Professional Fees & Services	\$60,000	154100	526310	Biosolids Recycling	\$60,000	After review of the current FY2019/20 budget for the Biosolids Operating Fee, it was assumed that 2.7 loads per day were to be removed from RP-2 and sent to IERCF. The actual loads removed per day and projecting forward through the end of the fiscal year is 2.9 loads per day, which includes an increase in biosolids removal from the RP-2 solar pad. The increase in loads removed and transported to IERCF will result in expenditures exceeding the current budgeted amount of \$1,420,000 for the Biosolids Operating Fee. A budget transfer of \$60,000 for the Biosolids Operating Fee, which includes a 30% contingency, is being requested to cover the expected deficit for the current fiscal year FY2019/20.	4

**Inland Empire Utilities Agency
Inter-Departmental / Division Transfers FY 2019/20
Budget Transfer**

Exhibit C-1

			TRANSFER FROM				TRANSFER TO					
Fund	Fund Name	Date	Cost Center	GL Account	Category	Amt Transfer Out	Cost Center	GL Account	Category	Amount Transfer In	Description	QTR
10800	Regional Wastewater Operations & Maintenance	4/27/2020	144155	521010	Professional Fees & Services	\$75,000	116100	512110	Office & Administration	\$30,000	Current fiscal year's budget 2019/20 was impacted due to unexpected cost for vehicle preventive and corrective maintenance. This has caused 10800 (RWW) fund budget to cause budget blocks within department budget in South Operations and Maintenance.	4
							144155	512110		\$45,000		
		4/29/2020	144155	521010	Professional Fees & Services	\$100,000	154100	530024	Chemicals	\$100,000	The 2019/2020 budget for South Operations for the fiscal year did not plan for Montclair Lift Station bypassing flows from RP-1 to CCWRF due to construction activities which resulted in unplanned consumption. Also, the formula for calculating the ferric demand was not updated with the new pricing for the new contract which provided incorrect estimates for the fiscal year. Transfer will be split between CCWRF and RP-2.	4
		6/9/2020	151100	545110	Utilities	\$100,000	144151	521010	Professional Fees & Services	\$50,000	In 2018, Maintenance and Operations embarked on a pilot project to install multiple Ammonia Analyzer systems for RP-1 Aeration process. The purpose of this project was to have the capability to detect instantaneous ammonia levels in the aeration basin. This provided Operations with the ability for a more accurate process control and save costs in the Energy and Chemical budgets. It also provided better process reliability in terms of treatment process. This budget transfer will be used to fund vendor labor service and technical support. This transfer will also fund the necessary chemicals and supplies need for the analyzers.	4
								512170	Materials & Supplies	\$50,000		
		6/17/2020	144155	521010	Professional Fees & Services	\$100,000	180152	530028	Chemicals	\$25,000	Currently the FY2019/20 budget for Chemicals shows a shortfall for the remaining fiscal year. The budget will cover for the final delivers and invoices through June 30, 2020.	4
							152156	530012		\$5,000		
								530016		\$50,000		
								530024		\$20,000		
							Total O&M Transfers Out	\$949,001			Total O&M Transfers In	\$949,001

**Inland Empire Utilities Agency
FY 2019/20 General Manager Contingency Account Activity
Budget Transfer**

Date	From Expense Account	Amount Transfer Out	Receiver Fund Name	Receiver Fund Center Name	Receiver Project / Expense Account	Receiver Project / Expense Account Name	Amount Transfer In	Balance	Justification
Beginning Balance, July 1, 2019								\$300,000	
No Activity									
Balance, September 30, 2019								\$0	
No Activity									
Balance, December 31, 2019								\$0	
2/13/2020	GM Contingency	\$100,000	Groundwater Recharge	Agency Management	520230	Legal - Litigation	\$100,000		Transfer requested to cover litigation investigation costs associated with Ely Basin.
Balance, March 31, 2020								\$100,000	\$200,000
6/4/2020	GM Contingency	\$50,000	Administrative Services	ISS	512520	Computer Software/Licenses	\$4,000		The equipment and software was needed for the transition to work from home in response to the COVID-19 pandemic.
			Administrative Services	ISS	512620	Computer Equipment	\$14,000		
			Administrative Services	ISS	520960	Software Support Services	\$12,000		
			Administrative Services	ISS	521410	Computer Systems Maintenance	\$20,000		
Balance, June 30, 2020								\$50,000	\$150,000

GM Contingency Transfers Summary by Fund	
Administrative Services program	\$50,000
Recharge Water program	\$100,000
Non-Reclaimable Wastewater program	-
Recycled Water program	-
Regional Wastewater O&M program	-
Regional Wastewater Capital program	-
Water Resources program	-
Total GM Contingency Transfers	150,000

Inland Empire Utilities Agency

Exhibit D

Changes in Total Project Budget: Inter-Departmental/Division Capital & O&M Transfers FY 2019/20

Fund	Transfer Date	Project Number	Project Title	Adopted Total Project (TP) Budget	Prior TP Changes in Current FY	Amt. of Transfer In / (Out)	New TP Budget	Annual Project Budget	Annual Proj. Budget Change	New Annual Project Budget	Project Transferred To/(From)	Justification
Capital Projects												
10200	6/8/2020	EN20040	HQ Driveway Improvement	\$400,000		(\$100,000)	\$300,000	\$290,000	(\$100,000)	\$190,000	FM21005	The Agency-Wide Roofing Project was set-up as OM and should have been set-up as Capital. The project has begun in FY 19/20 under project FM20002. Finance requested that we set-up a new Capital Project to utilize going forward. To capture the costs for this FY, staff is requesting a budget transfer of \$100k. Going forward, Finance has allocated the FY budgets to the new project number, FM21005.
		FM21005	Agency Wide Roofing	\$4,985,000	\$0	\$100,000	\$5,085,000	\$0	\$100,000	\$100,000	(EN20040)	
	6/23/20	IS20002	BIZ Cybersecurity	\$30,000	\$0	(\$10,000)	\$20,000	\$30,000	(\$10,000)	\$20,000	IS20003	Transfer is to cover the second purchase of servers. The original order was received with out the software that was required in the bid. Upon returning the original order to the vendor which was incomplete, the Agency will be receiving a credit memo from the supplier and will be returned to IS20003. IS20003 is over budget due to purchase of laptop computers for work at home. To ensure that funds are available to repurchase the servers, a transfer is needed.
		IS20003	BIZ Infrastructure	\$410,000	(\$9,500)	\$10,000	\$410,500	\$290,500	\$10,000	\$300,500	(IS20002)	
Subtotal Administration (GG):				\$5,825,000			\$5,815,500	\$610,500		\$610,500		
10500	6/8/20	EN23002	Philadelphia Lift Station Force Main Improvements	\$6,000,000	\$12,348,000	(\$90,000)	\$18,258,000	\$4,500,000	(\$90,000)	\$4,410,000	EN20014	The NRWS Manhole Upgrades Project has additional manholes identified that need new barrel and cone to bring the new manhole frames/covers up to grade.
		EN20014	NRWS Manhole Upgrade	\$200,000	\$0	\$90,000	\$290,000	\$200,000	\$90,000	\$290,000	(EN23002)	
Subtotal Non-Reclaimable Wastewater (NC):				\$6,200,000			\$18,548,000	\$4,700,000		\$4,700,000		
10600	6/30/20	WR15021	Napa Lateral	\$6,967,717	(\$335,000)	(\$5,000)	\$6,627,717	\$5,060,496	\$5,000	\$5,065,496	(EN19029)	The RP-4 Outfall Project requires a budget transfer to cover the cost of invoices received during project close-out. Additional funds are needed to pay final invoices received from the material testing company, RMA, and the Certified Payroll Consultant, Solis Group.
		EN19029	RP-4 Outfall Pipeline Air Relief	\$945,000	\$35,000	\$5,000	\$985,000	\$640,000	\$5,000	\$645,000	WR15021	
Subtotal Recycled Water (WC):				\$7,912,717			\$7,612,717	\$5,700,496		\$5,710,496		
10800	6/25/20	EN18042	RP-1 Civil Restoration	\$810,000	\$156,000	(\$50,000)	\$916,000	\$129,000	(\$50,000)	\$79,000	EN20065	RP-1 Solids Hot Water Loop Valves Project is currently in the FY 20/21 TYCIP set to be approved by the Board of Directors in May 2020. A budget transfer is being requested to start the project in FY 19/20 due to an immediate need to start the project. A section of the subject pipeline was inspected and assessed by V&A, and it was determined that pipeline is in immediate need for replacement. The section assessed was replaced under a level one emergency in April 2020. V&A pointed out the high possibility of various sections of this operation-critical pipeline to fail very soon.
		EN20065	RP-1 Solids Hot Water	\$0	\$0	\$50,000	\$50,000	\$0	\$50,000	\$50,000	(EN18042)	
	6/25/20	EN17082	RP-1 Solids Hot Water	\$7,945,844	\$2,700,156	(\$500,000)	\$10,146,000	\$7,855,000	\$500,000	\$8,355,000	EN20065	On the RP-1 Solids Hot Water Loop Project, a section of the subject pipeline was inspected and assessed by V&A and it was determined that the pipeline is in immediate need for replacement. The section assessed was replaced under a Level I Emergency in April 2020. V&A pointed out the high possibility of various sections of this operational critical pipeline to fail very soon. As a result of the above, staff feel that it is IEUA's best interest to move forward with the project. Currently, the RP-1 Solids Hot Water Loop Valves Project has a budget of \$50k, which was established to start the project.
		EN20065	RP-1 Solids Hot Water	\$0	\$50,000	\$500,000	\$550,000	\$50,000	\$500,000	\$550,000	(EN17082)	

Inland Empire Utilities Agency
Changes in Total Project Budget: Inter-Departmental/Division Capital & O&M Transfers FY 2019/20

Exhibit D

Fund	Transfer Date	Project Number	Project Title	Adopted Total Project (TP) Budget	Prior TP Changes in Current FY	Amt. of Transfer In / (Out)	New TP Budget	Annual Project Budget	Annual Proj. Budget Change	New Annual Project Budget	Project Transferred To/(From)	Justification	
10800	4/23/20	EN18042	RP-1 Civil Restoration	\$810,000	\$106,000	(\$75,000)	\$841,000	\$229,000	(\$75,000)	\$154,000	EN19043	The RP-1 Centrifuge Foul Air Line project project aims to design and construct a reconfiguration for the existing foul air connections in the RP-1 centrifuge system. O&M provided an initial budget of \$50,000 to complete to produce design alternatives. Additional budget is now requested by Engineering & CM to complete the design and construction of the selected alternative from the feasibility study.	
		EN19043	RP-1 Centrifuge Foul Air Line	\$45,000	\$0	\$75,000	\$120,000	\$0	\$75,000	\$75,000	(EN18042)		
	5/26/20	EN19009	RP-1 Energy Recovery	\$4,710,000	(\$15,000)	(\$170,000)	\$4,525,000	\$250,000	(\$170,000)	\$80,000	IS21009	The budget transfer is required to procure the maintenance scheduling software to assist with assigning work orders to field technicians.	
		IS21009	Maintenance Scheduling Software	\$0	\$0	\$170,000	\$170,000	\$0	\$170,000	\$170,000	(EN19009)		
Subtotal Regional Wastewater Operations & Maintenance				\$14,320,844			\$17,318,000	\$8,513,000		\$9,513,000			
10900	6/8/20	EN18037	CCWRF Asset Management	\$1,079,672	\$0	(\$30,000)	\$1,049,672	\$770,000	(\$30,000)	\$740,000	EN20015	The budget transfer is required for additional costs to to install a compatible epoxy coating on the manholes, and not the PVC liner currently on the manhole frames and covers.	
		EN20015	Collection System Upgrades	\$500,000	\$0	\$30,000	\$530,000	\$500,000	\$30,000	\$530,000	(EN18037)		
Subtotal Regional Capital (RC):				\$1,579,672			\$1,579,672	\$1,270,000		\$1,270,000			
				Capital Total Project Budget				Total Annual Capital Budget					
				Adopted		Amended		Adopted		Amended			
				\$35,838,233		\$50,873,889		\$20,793,996		\$21,803,996			

O&M Projects												
10200	6/2/20	FM20003	Agency Wide Facilities Rehab	\$50,000	\$0	\$0	\$50,000	\$49,700	(\$25,000)	\$24,700	(O&M: 116100-512110)	Funds to be transferred will support additional material purchases for the Agency headquarters for COVID-19 that were not anticipated for the fiscal year. In addition the funds will be used to support the remaining year balance for material expenses for fund 10200 for the department level.
Subtotal Administration (GG):				\$50,000			\$50,000	\$49,700		\$24,700		
10500	6/30/20	EN20016	NRWS O&M Projects	\$200,000	\$0	(\$65,000)	\$135,000	\$100,000	(\$65,000)	\$35,000	(O&M: 131140-520980)	The Laboratory has consultant staff augmentation estimated for the next year that will be charging their hourly time to different funds/processes they are working on. The Laboratory did not budget for this for FY 20/21, so staff is requesting this budget transfer to cover costs related for the work performed by the consultant staff augmentation on the NRW System.
		EN20016	NRWS O&M Projects	\$200,000	(\$65,000)	(\$35,000)	\$100,000	\$35,000	(\$35,000)	\$0	(O&M: 127100-520980)	
Subtotal Non-Reclaimable Wastewater (NC):				\$400,000			\$235,000	\$135,000		\$35,000		
10600	6/30/20	EN20017	WC Emergency O&M Projects	\$150,000	\$0	(\$85,000)	\$65,000	\$150,000	(\$85,000)	\$65,000	(O&M: 127100-520980)	The budget transfer will cover the costs related for the work performed by the consultant on the Recycled Water System Development Projects.
	5/5/20	EN19030	WC Asset Management	\$250,000	\$0	(\$120,000)	\$130,000	\$250,000	(\$120,000)	\$130,000	EN20036	There are currently two small projects occurring under EN20036, with an estimated cost of \$320,000. The two projects are Carpenter's Avenue 30-inch RW Line Restoration (estimated budget needed is \$220,000), and the RP-5 RW Piping Leak Repairs (estimated budget of \$100,000). The transfer is needed to fund the cost of these two projects.
		EN20036	WC On Call Small Projects	\$150,000	\$50,000	\$120,000	\$320,000	\$200,000	\$120,000	\$320,000	(EN19030)	
Subtotal Recycled Water (WC):				\$150,000			\$320,000	\$200,000		\$320,000		
10700	5/8/20	WR16025	WW Planning Documents	\$3,596,261	\$0	(\$30,000)	\$3,566,261	\$762,044	(\$30,000)	\$732,044	PL20003	A budget transfer for \$30,000 is required to fund the new project PL20003 - Integrated Water Resources Plan (IRP) 2020.
		PL20003	Integrated Water Resources Plan	\$0	\$0	\$30,000	\$30,000	\$0	\$30,000	\$30,000	(WR16025)	
Subtotal Water Resources (WW):				\$3,596,261			\$3,596,261	\$762,044		\$762,044		

Inland Empire Utilities Agency

Changes in Total Project Budget: Inter-Departmental/Division Capital & O&M Transfers FY 2019/20

Exhibit D

Fund	Transfer Date	Project Number	Project Title	Adopted Total Project (TP) Budget	Prior TP Changes in Current FY	Amt. of Transfer In / (Out)	New TP Budget	Annual Project Budget	Annual Proj. Budget Change	New Annual Project Budget	Project Transferred To/(From)	Justification
10800	6/30/20	EN20035	RO Safety Operations & Maintenance	\$400,000	\$0	(\$125,000)	\$275,000	\$400,000	(\$125,000)	\$275,000	PA17006	Parkson, the manufacturer of the RP-1 aeration basin membrane panel diffusers, is discontinuing production of the membrane material for this system as of December 31st, 2020. Therefore, to delay a costly capital project to replace the aeration basin diffuser system, the budget transfer is needed since staff will be purchasing a complete set of membrane material to allow for one more change out of the existing system.
		PA17006	Agency Wide Aeration Panel Replacement	\$8,734,000	\$0	\$125,000	\$8,859,000	\$50	\$125,000	\$125,050	(EN20035)	
	6/17/20	PA17006	Agency Wide Aeration Panel Replacement	\$8,734,000	\$125,000	\$0	\$8,859,000	\$125,050	\$400,000	\$525,050	(O&M: 151100-545110)	Cover the costs of aeration panels that will be pre-purchased because they will be discontinued by the manufacturer.
	6/30/20	EN20019	RO Emergency O&M Projects	\$500,000	(\$40,000)	(\$125,000)	\$335,000	\$460,000	(\$125,000)	\$335,000	(O&M: 131140-520980)	The Laboratory has consultant staff augmentation estimated for the next year that will be charging their hourly time to different funds/processes they are working on. The Laboratory did not budget for this for FY 20/21, so staff is requesting this budget transfer to cover costs related for the work performed by the consultant staff augmentation on RO related functions.
Subtotal Regional Operations (RO):				\$18,368,000			\$18,328,000	\$985,100		\$1,260,100		
				O&M Total Project Budget				Total Annual O&M Project Budget				
				Adopted		Amended		Adopted		Amended		
				\$22,114,261		\$22,244,261		\$1,947,144		\$2,342,144		

Total TP Capital and O&M Project Transfers:	\$995,000
Total Project Budget Change - Capital:	\$15,035,656
Total Project Budget Change - O&M Proj:	\$130,000
Total Project Budget - Net Change:	\$15,165,656

FY 2019/20 Budget Variance Report

4th Quarter Ended June 30, 2020



FY 2019/20 4th Quarter Ended June 30, 2020

(\$ Millions)

Sources of Funds Operating Revenues	Amended Budget	Actual	% Amended Budget Used
User Charges	\$87.3	\$87.8	100.5%
Recycled Water Sales	18.1	15.3	84.7%
MWD Imported Water Sales	44.7	42.3	94.5%
Other Operating Revenues*	11.4	10.3	90.2%
Total Operating Revenues	\$161.5	\$155.6	96.4%

* Other Operating revenues includes contract cost reimbursements and interest revenue. Totals may vary from values due to rounding.

Highlights

User charges includes:

- Monthly EDU sewer charges
- Non-Reclaimable Wastewater charges
- Monthly MEU charges and MWD RTS pass-through charges

Recycled Water Sales

- 17,114 AF Direct Use, budgeted at 22,000 AF
- 13,381 AF Recharge, budgeted at 13,800 AF

FY 2019/20 4th Quarter Ended June 30, 2020

(\$ Millions)

Sources of Funds Non-Operating Revenues	Amended Budget	Actual	% Amended Budget Used
Property Tax	\$52.4	\$55.6	106.2%
Connection Fees	35.7	31.9	89.4%
Grants and Loans	32.3	248.9	769.5%
Other Non-Operating Revenues*	4.6	2.7	58.2%
Total Non-Operating Revenues	\$125.1	\$339.2	271.2%
Total Operating Revenues	161.5	155.6	96.4%
Total Sources of Funds	\$286.6	\$494.8	172.7%

* Other Non-Operating revenues includes project reimbursements, lease revenue and miscellaneous sales. Total may vary from values due to rounding.

Highlights

- \$232M included in Grants and Loans from 2020B Revenue Notes proceeds to support the RP-5 Expansion project
- New Connections to Regional Systems
 - 3,435 EDU, budgeted at 4,000 EDU and 6,294 EDU member agency forecast
 - 4,694 MEU, budgeted at 4,700 MEU

FY 2019/20 4th Quarter Ended June 30, 2020

(\$ Millions)

Uses of Funds Operating Expenses	Amended Budget	Actual	% Amended Budget Used
Employment Expense (net of CIP)	\$51.3	\$47.5	92.6%
Professional Fees & Services	14.9	8.5	56.9%
Utilities	8.8	6.7	76.5%
MWD Water Purchases	44.7	42.3	94.5%
O&M and Reimbursable Projects	26.6	16.5	62.0%
Other Operating Expenses*	29.9	25.4	84.8%
Total Operating Expenses	\$176.2	\$146.8	83.3%

* Other Operating expenses includes insurance, operating fees, chemicals, biosolids, materials & supplies, and office & admin. Total may vary from values due to rounding.

Highlights

COVID-19 response to ensure the safety of our employees, vendors and the public:

- Suspended all travel, conferences and related costs,
- Deferred non-critical preventive maintenance
- Recruitment efforts focused on the most essential positions
- Temporarily suspended water use efficiency programs

FY 2019/20 4th Quarter Ended June 30, 2020

(\$ Millions)

Uses of Funds Non-Operating Expenses	Amended Budget	Actual	% Amended Budget Used
Capital Projects	\$98.9	\$52.4	53.0%
Financial Expenses	23.8	27.1	113.6%
Other Non-Operating Expenses*	0.3	0.4	114.5%
Total Non-Operating Expenses	\$123.1	\$79.8	64.9%
Total Operating Expenses	176.2	146.8	83.3%
Total Uses of Funds	\$299.2	\$226.7	76.2%

* Other Non-Operating expenses includes SAWPA member contribution and other miscellaneous expenses

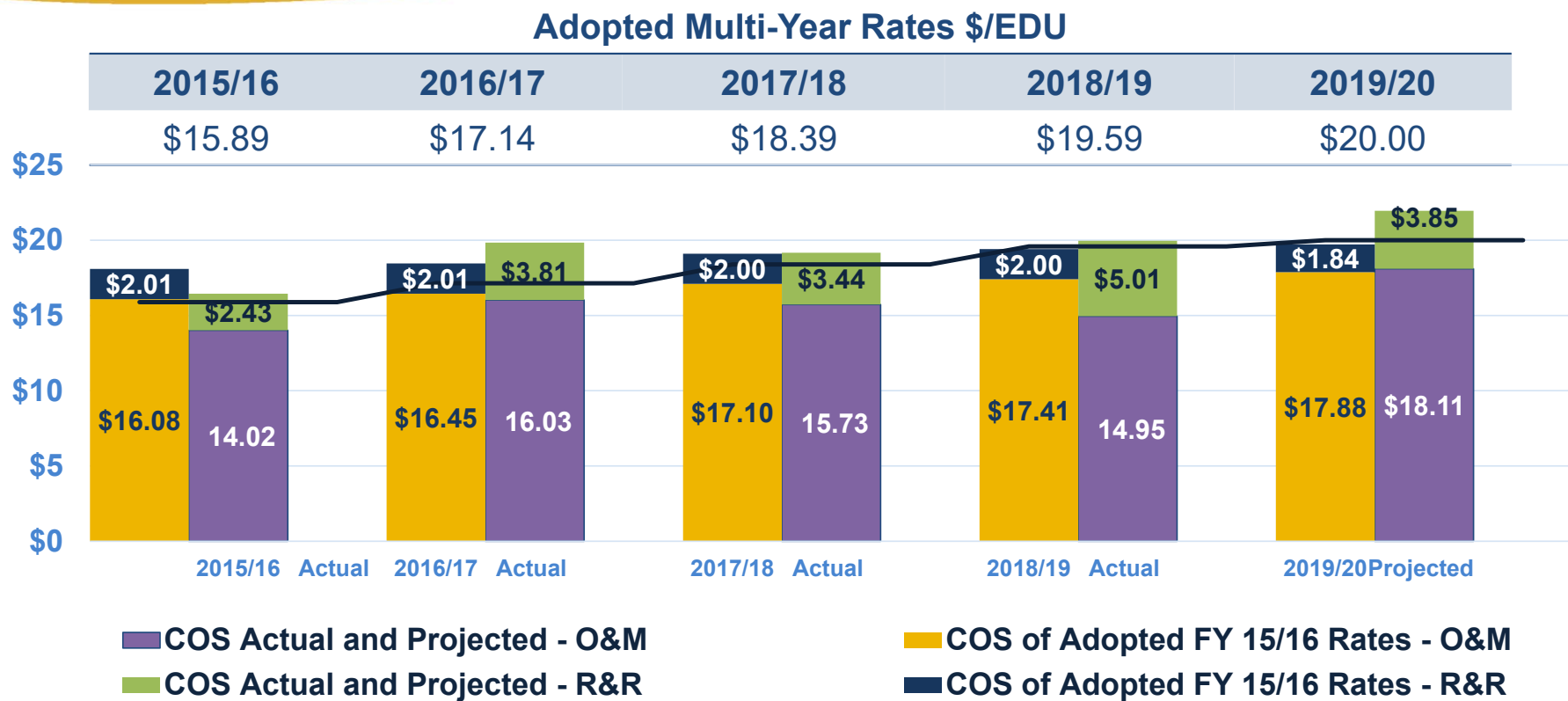
Highlights

- Delays in contract awards for capital projects due to COVID-19
- Fix-out of 2008B Variable Bonds, early repayment and refunding of 2010A Revenue Bonds and refinancing of numerous SRF loans for cost savings

Regional Wastewater Operations Fund

Cost of Service per EDU

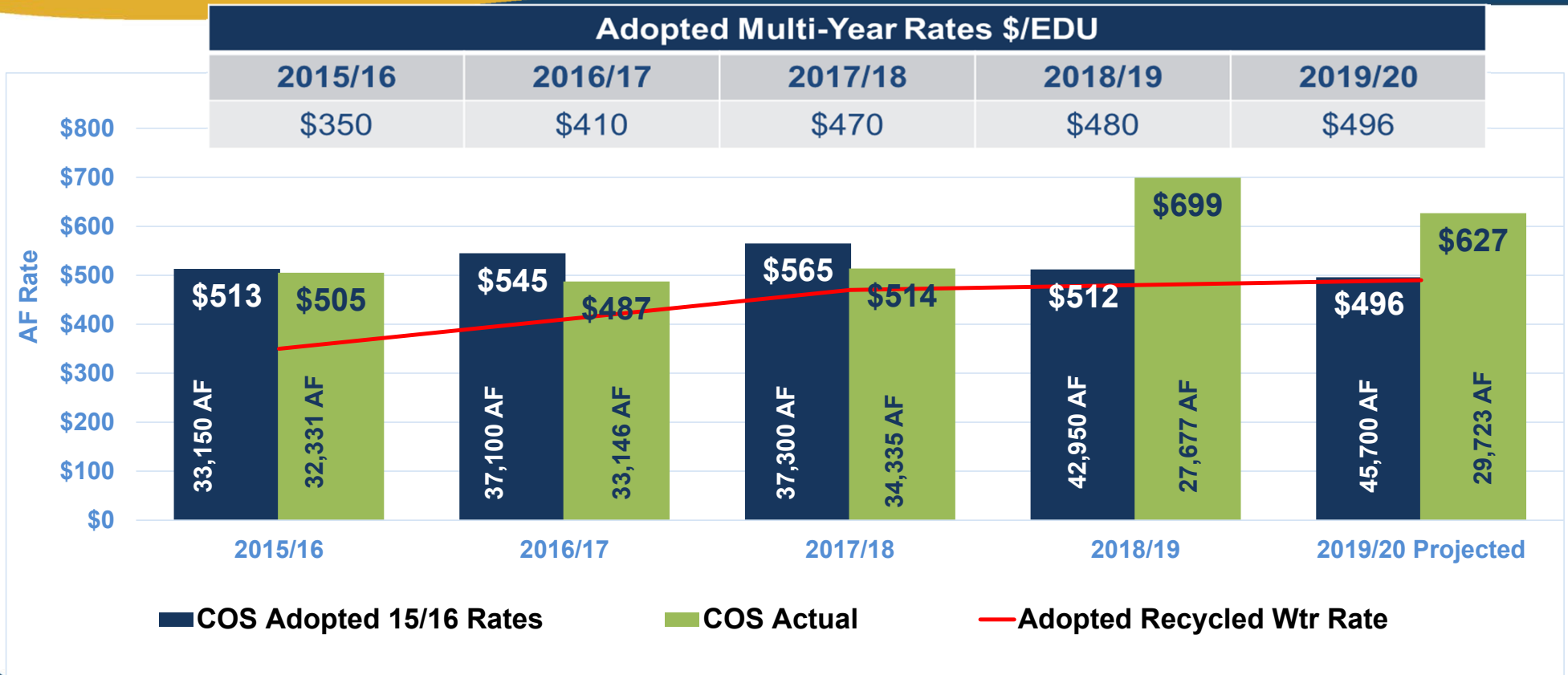
Projected v. Actual



Recycled Water Fund

Cost of Service per AF

Projected v. Actual



INFORMATION
ITEM
3B

Retirement Unfunded Liabilities Update



Public Employee Retirement Benefit Governance

PENSION BENEFITS

- **California Public Employees' Retirement Law (PERL), California constitutional provisions, statutes, and regulations.**
- **Agency contract with CalPERS, 1967.**
- **Public Employees Pension Reform Act (PEPRA), effective January 1, 2013.**

HEALTH BENEFITS

- **Agency Memoranda of Understanding (MOUs) and Personnel Manuals, also known as Other Post Employment Benefits (OPEB).**

Who pays Public Pensions?

2017



2019

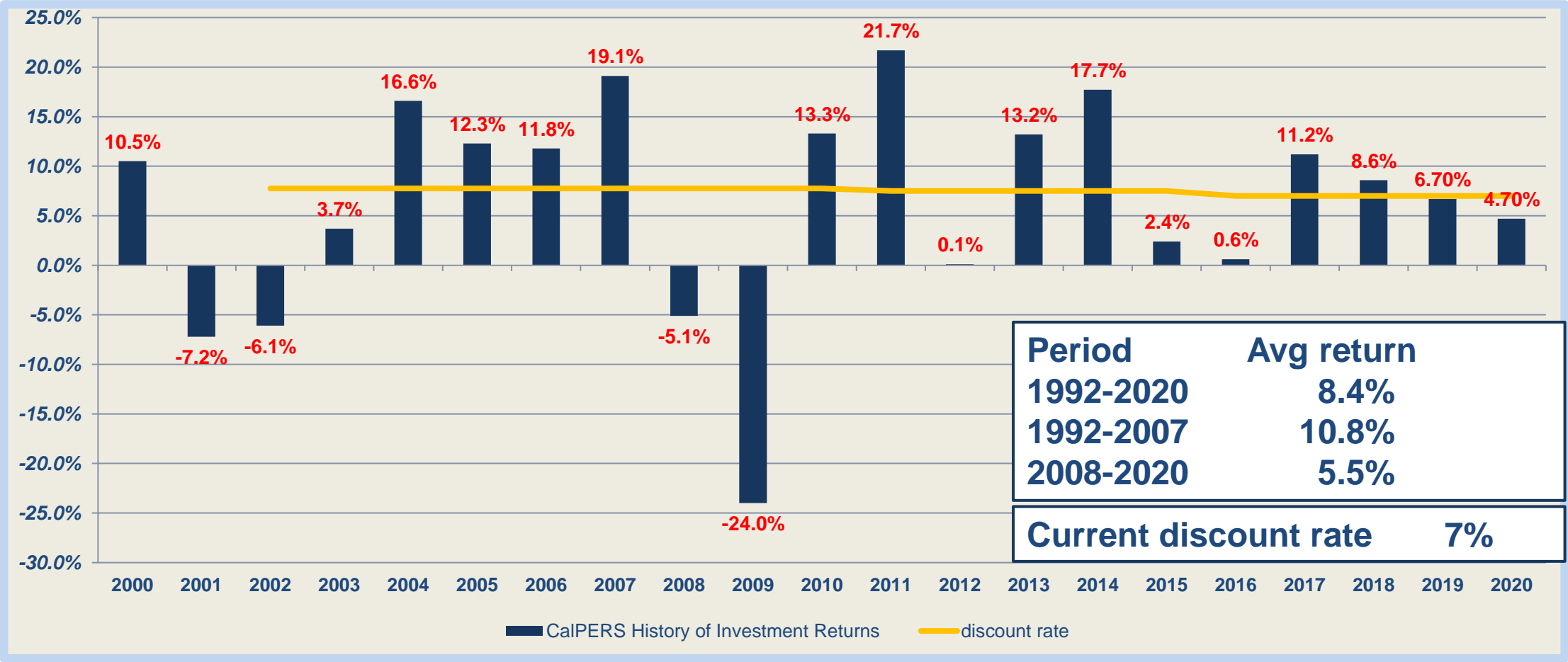


Investment returns

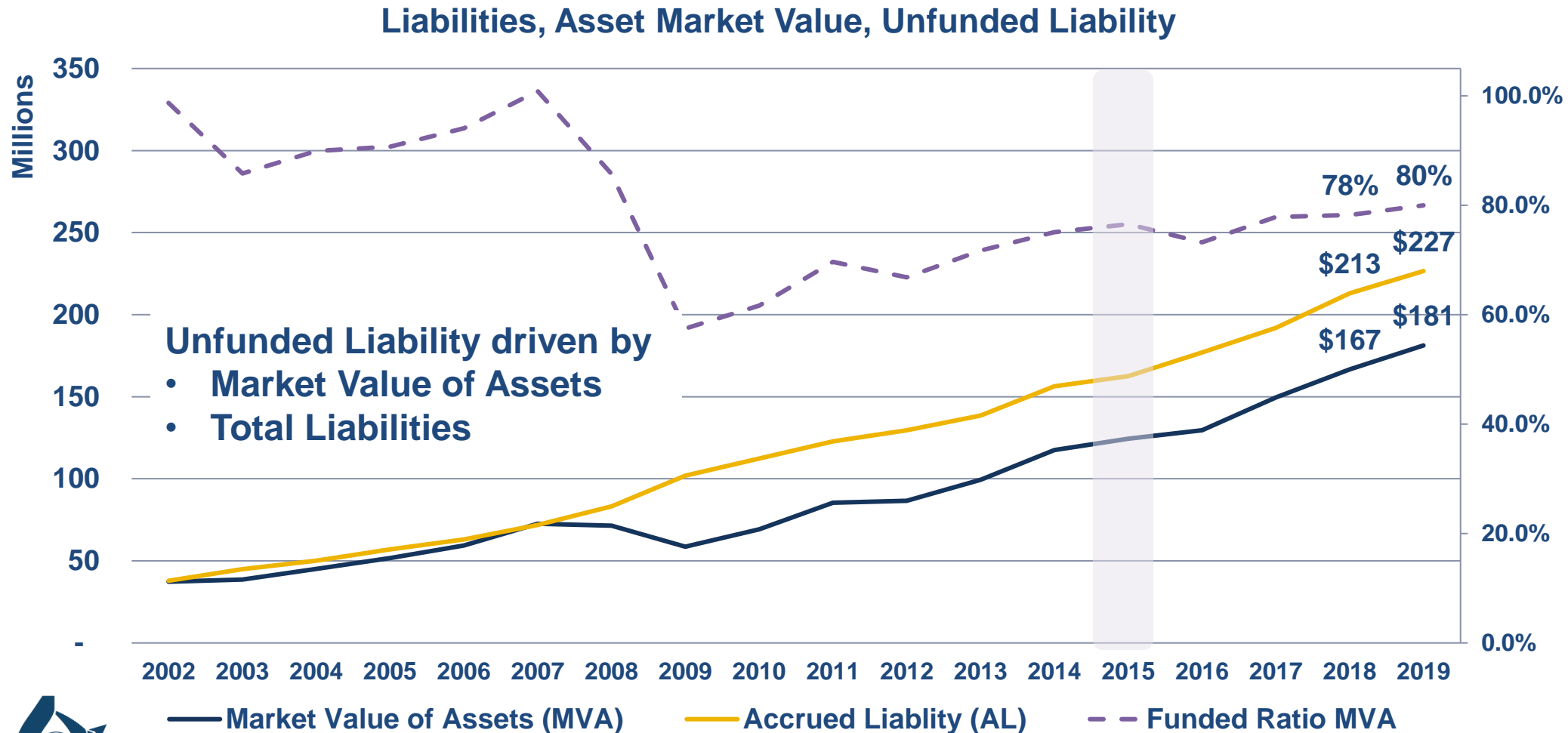
Employer

Employee

CalPERS Historical Return on Investments

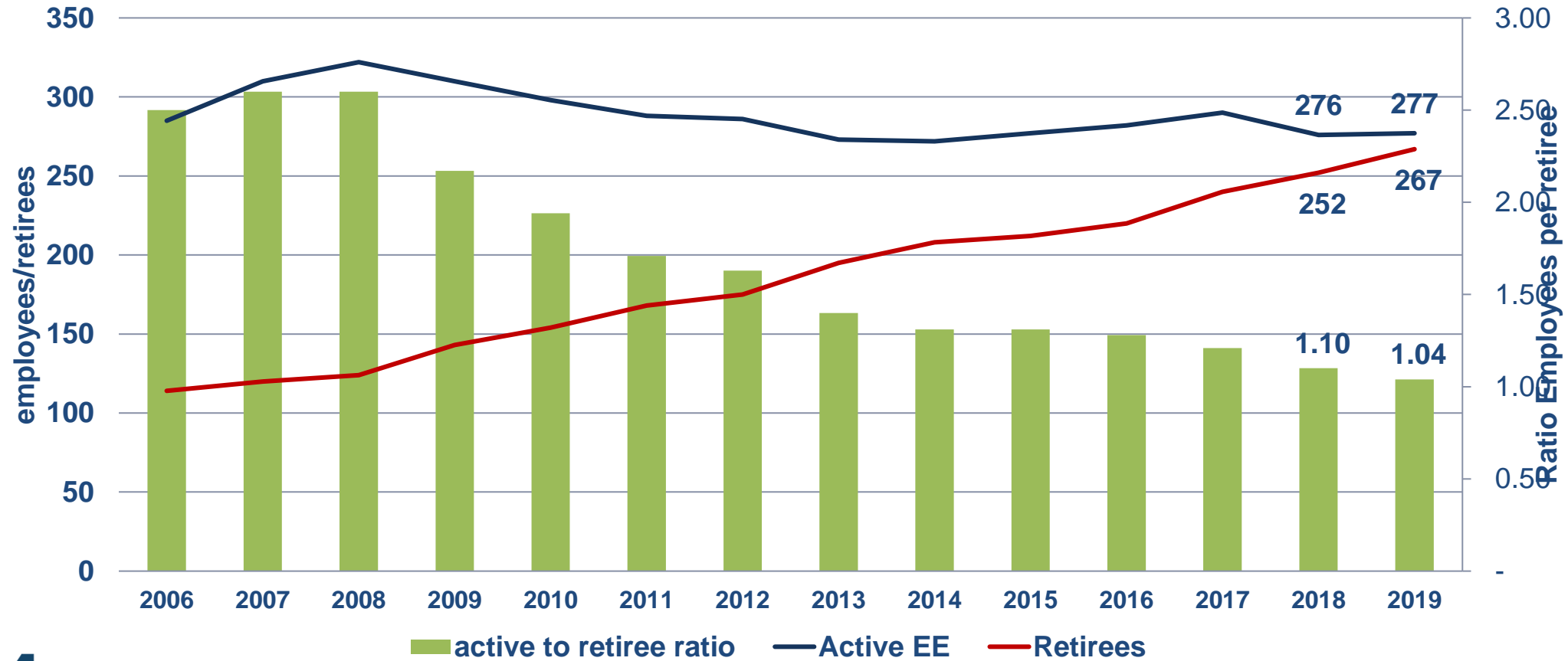


IEUA PENSION TRENDS



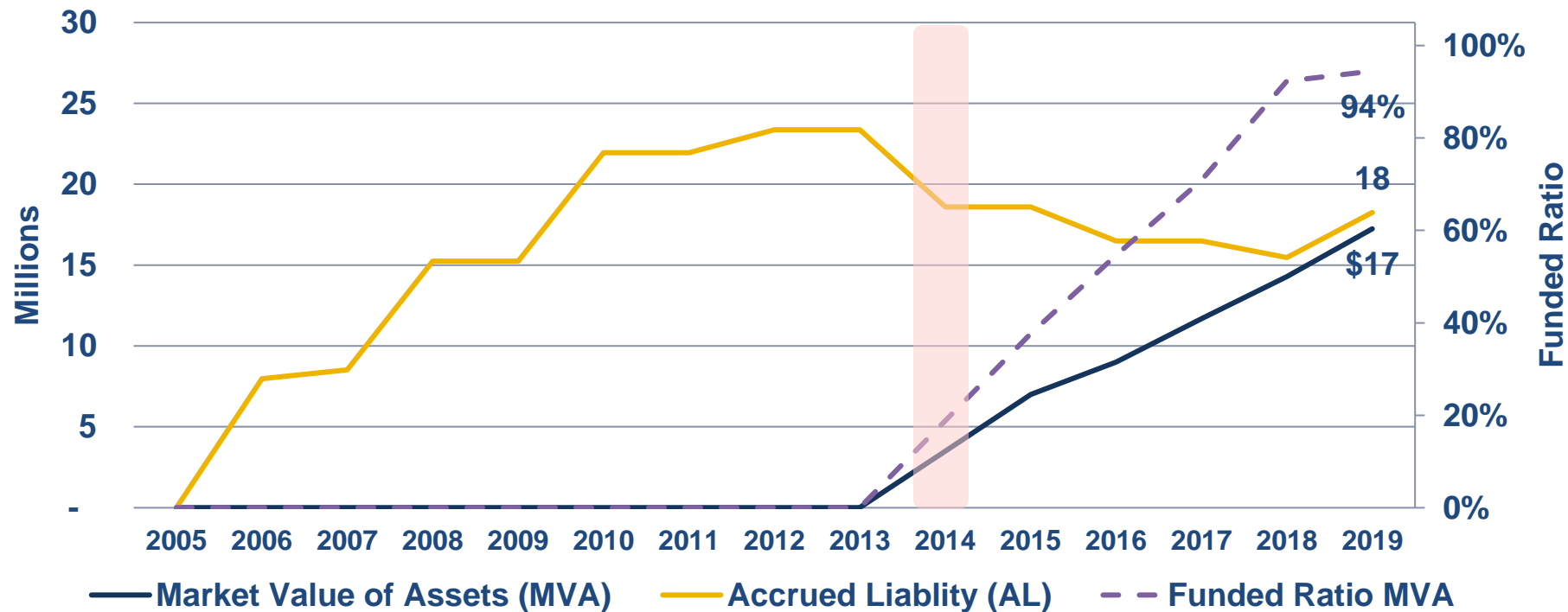
IEUA PENSION TRENDS

Employee to Retiree ratio



IEUA OPEB TRENDS

Liabilities, Asset Market Value, Unfunded Liability



Liabilities trend driven by

- Discount rate
- Actuarial assumptions
- Payment to retirees

Assets trend driven by

- Investment return
- Contributions
- Reimbursements

Unfunded Liability driven by

- Market Value of Assets
- Total Liabilities

Why Pay-Down Unfunded Accrued Liabilities?

- **Prudent financial planning, long term savings**
 - **Maintain sustainable employer contribution rates, lessen upward pressure on rates and fees**
 - **Improve Agency credit rating, lower borrowing rates and debt service cost**
 - **Generational equity (current costs recovered by current ratepayers)**
-
- **Long term funding plan adopted by the Board in FY 2013/14**
 - **Contributions incorporated in annual budget assumptions**
 - **Annual reporting included in audited financial statements (CAFR)**

Where To Find More Information?

- Memoranda of Understanding and Personnel Manuals
- CalPERS website for actuarial valuations:
<https://www.calpers.ca.gov/page/employers/actuarial-services/employer-contributions/public-agency-actuarial-valuation-reports>
- Agency Audited Comprehensive Annual Financial Report (CAFR):
https://18x37n2ovtbb3434n48jhbs1-wpengine.netdna-ssl.com/wp-content/uploads/2019/12/FY-2018_19-Comprehensive-Annual-Financial-Report-Final-web.pdf
 - Notes to basic financial statements
 - 1) Pensions and Other Post Employment Benefits
 - 5) Defined Benefit Pension Plan
 - 18) Defined Other Post Employment Benefits (OPEB)
 - Required Supplementary Information

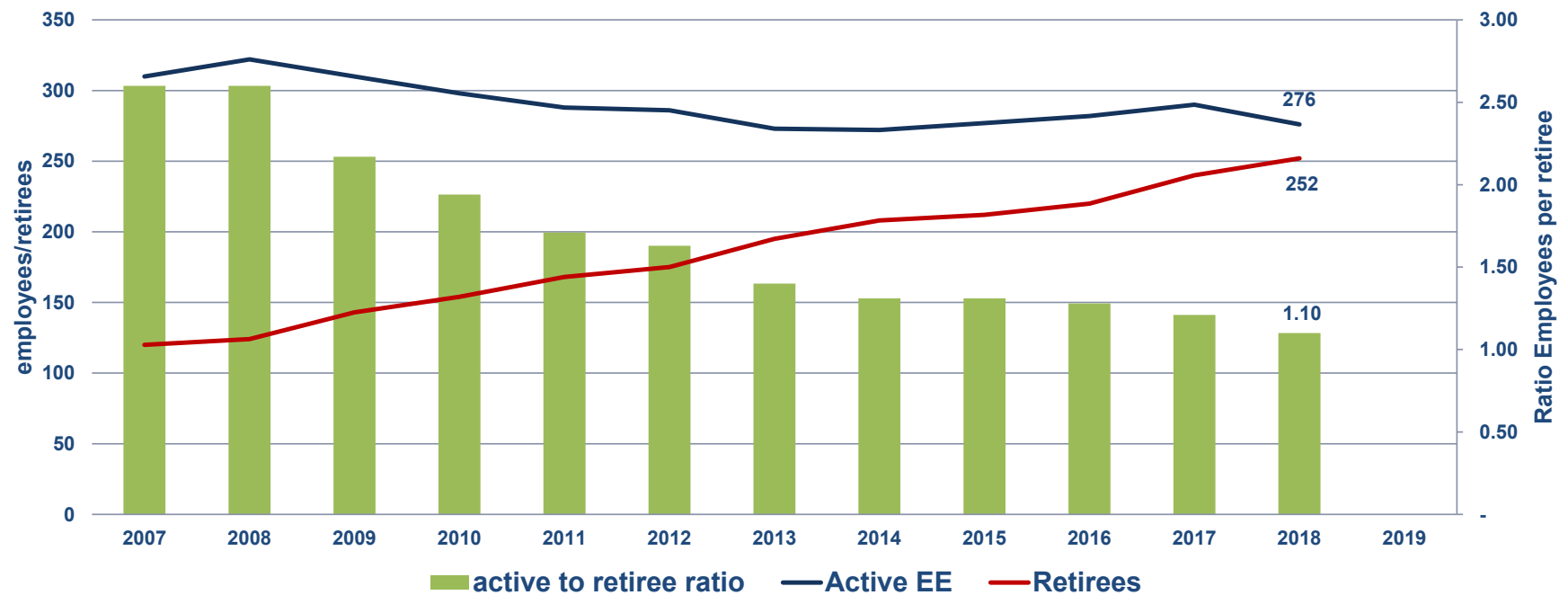
QUESTIONS?



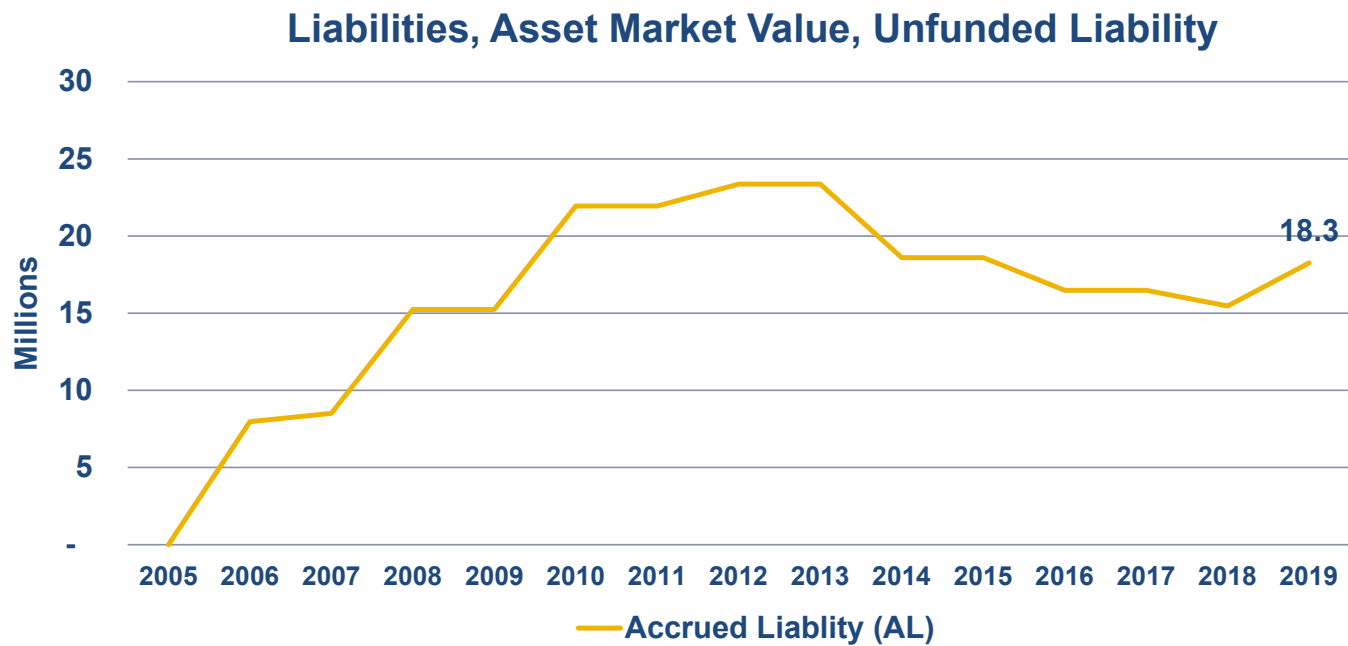
IEUA PENSION TRENDS

Data for 2019 to be published in August by CalPERS

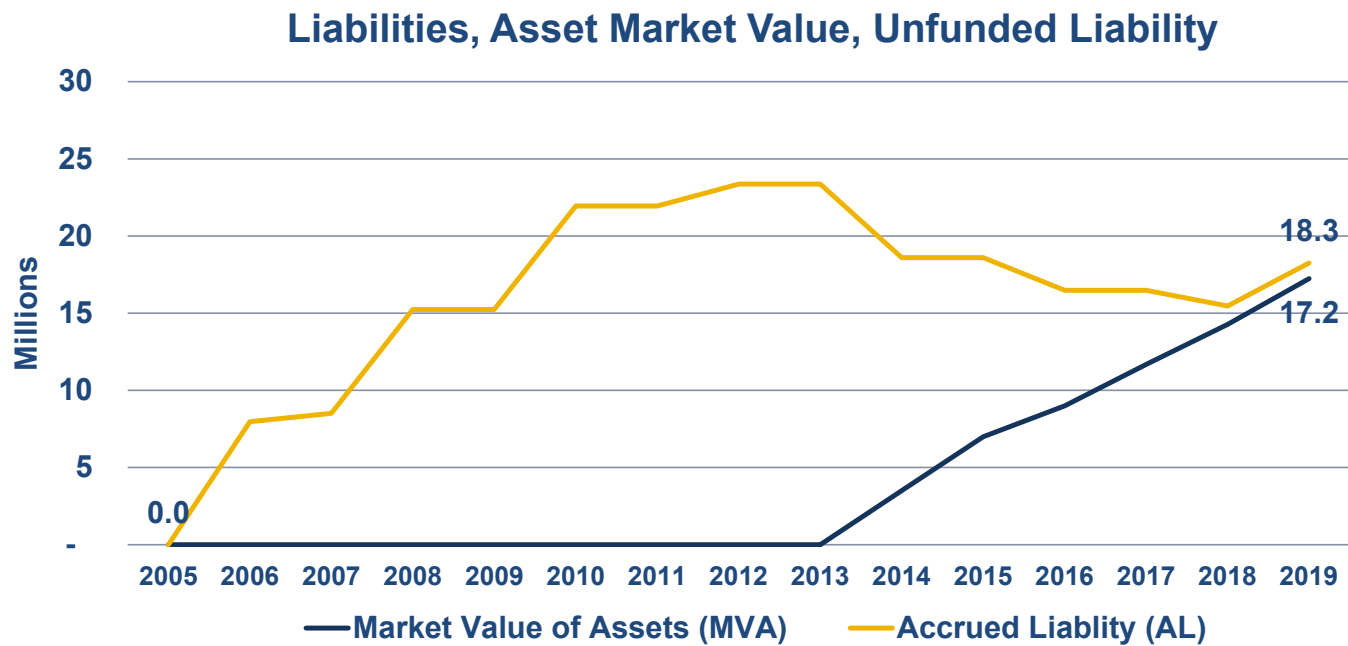
Employee to Retiree ratio



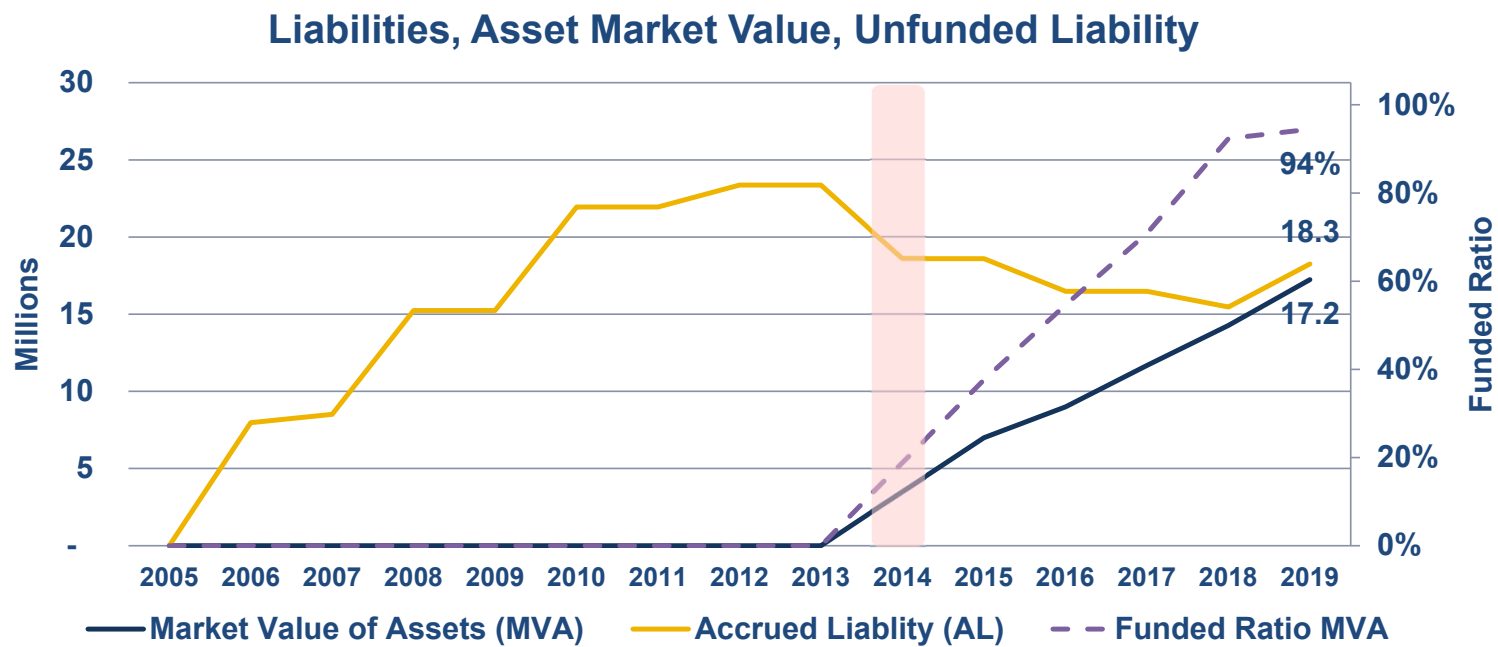
IEUA OPEB TRENDS



IEUA OPEB TRENDS



IEUA OPEB TRENDS



Why Pay-Down Unfunded Accrued Liabilities?

- **Sound financial planning, long term savings**
 - **Maintain sustainable employer contribution rates**
 - **Improve Agency credit rating**
 - **Cheaper debt service in future financing**
 - **Generational equity (costs recovered by current ratepayers)**
-
- **Funding plan adopted by the Board in FY 2013/14**
 - **Incorporated in annual budget assumptions**
 - **Annual reporting with audited financial statements (CAFR)**

Where To Find More Information?

- Memoranda of Understanding and Personnel Manuals
- CalPERS website for actuarial valuations:
<https://www.calpers.ca.gov/page/employers/actuarial-services/employer-contributions/public-agency-actuarial-valuation-reports>
- Agency Audited Comprehensive Annual Financial Report (CAFR):
https://18x37n2ovtbb3434n48jhbs1-wpengine.netdna-ssl.com/wp-content/uploads/2019/12/FY-2018_19-Comprehensive-Annual-Financial-Report-Final-web.pdf
 - Notes to basic financial statements
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QUESTIONS?

INFORMATION
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3C

Date: September 16, 2020

To: The Honorable Board of Directors

Committee: Finance & Administration

From: Shivaji Deshmukh, General Manager

09/09/20

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

Subject: Treasurer's Report of Financial Affairs

Executive Summary:

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

For the month of July 2020, total cash, investments, and restricted deposits of \$519,540,513 reflects an increase of \$1,019,079 compared to the total of \$518,521,434 reported for June 2020. This includes \$232,009,607 in restricted debt proceeds for the RP-5 Expansion Project. The increase was primarily due to an increase in restricted deposits for wastewater connection fees held by member agencies. As a result, the average days cash on hand for the month ended July 31, 2020 increased from 260 days to 263 days.

The unrestricted Agency investment portfolio yield in July 2020 was 1.601 percent, a decrease of 0.125 percent compared to the June 2020 yield of 1.726 percent. The slight decrease in yield is attributed to overall market conditions and a reinvestment of over \$4.1 million in funds managed by PFM to extend the length of the portfolio investments.

Staff's Recommendation:

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

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

Account/Project Name:

Fiscal Impact (explain if not budgeted):

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

Prior Board Action:

On August 19, 2020 the Board of Directors approved the Treasurer's Report of Financial Affairs for the month ended June 30, 2020.

Environmental Determination:

Not Applicable

Business Goal:

The Treasurer's Report of Financial Affairs is consistent with the Agency's Business Goal of Fiscal Responsibility in providing financial reporting that accounts for cash and investment activities to fund operating requirements and to optimize investment earnings.

Attachments:

Attachment 1 - Background

Attachment 2 - PowerPoint

Attachment 3 - Treasurer's Report of Financial Affairs

Background

Subject: Treasurer's Report of Financial Affairs

The Treasurer's Report of Financial Affairs for the month ended July 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 July 2020 was \$519.5 million, an increase of \$1.0 million from the \$518.5 million reported for the month ended June 2020. The increase was primarily due to an increase in restricted deposits for wastewater connection fees held by member agencies. This includes \$232,009,607 in restricted debt proceeds for the RP-5 Expansion Project.

PFM is actively working to ensure investments continue to be aligned with the pool's goal of safety of principal and liquidity, and of redeeming shares as needed. PFM is frequently reviewing the investment valuations and rebalancing the portfolio as needed 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 \$145.9 million. The Agency portfolio excludes cash and restricted deposits in the amount of \$373.6 million held by member agencies and with fiscal agents.

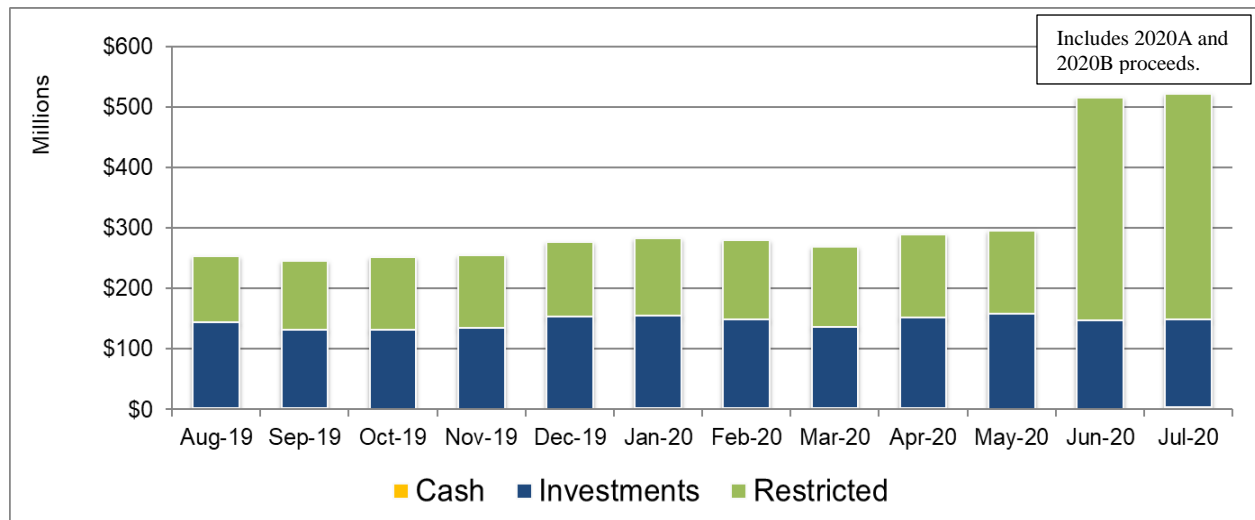
Table 1: Agency Portfolio

Authorized Investments	Allowable Threshold (\$ million or %)	Investment Value as of July 31, 2020 (\$ million)				Average Yield %	Portfolio% (Unrestricted)
		Under 1 Year	1-3 Years	Over 3 Years	Total		
LAIF*- Unrestricted	\$75	\$28.2	\$0	\$0	\$28.2	0.920%	19.3%
CAMP** – Unrestricted	n/a	10.5			10.5	0.370%	7.2%
Citizens Business Bank – Sweep	40%	12.8			12.8	0.400%	8.9%
Sub-Total Agency Managed		\$51.5	\$0	\$0	\$51.5	0.678%	35.4%
Brokered Certificates of Deposit	30%	\$2.5	\$2.4	\$0	\$4.9	2.330%	3.3%
Medium Term Notes	30%	1.1	11.3	5.0	17.4	2.595%	11.9%
US Treasury Notes	n/a	0	25.0	15.9	40.9	2.420%	28.0%
US Gov't Securities	n/a	0.9	14.1	16.2	31.2	1.383%	21.4%
Sub-Total PFM Managed		\$4.5	\$52.8	\$37.1	\$94.4	2.10%	64.6%
Total		\$56.0	\$52.8	\$37.1	\$145.9	1.601%	100.0%

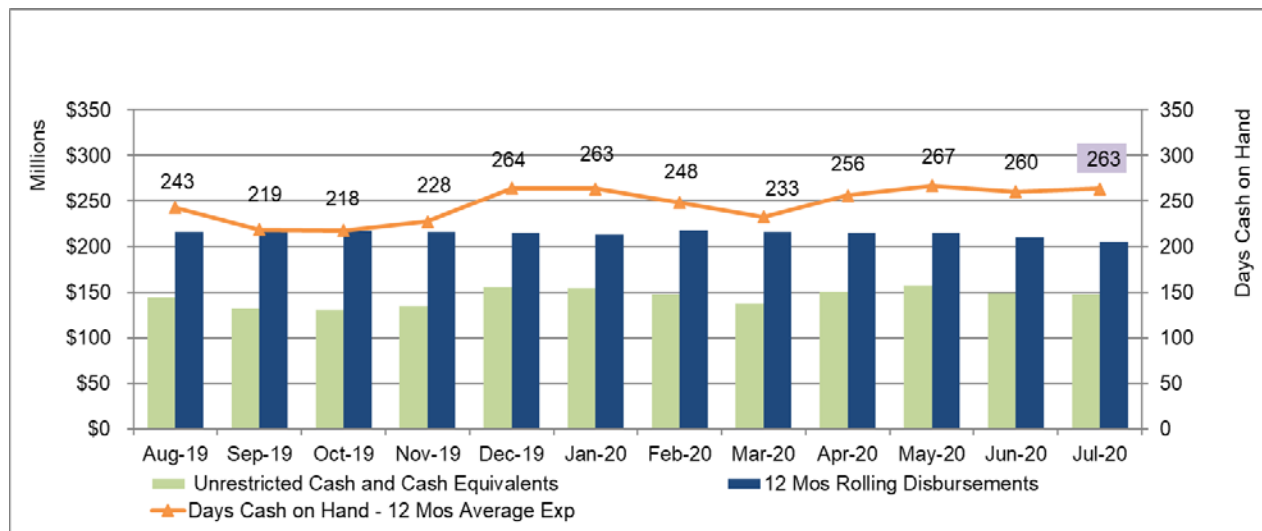
*LAIF – Local Agency Investment Fund

**CAMP – California Asset Management Program

+/- due to rounding

Figure 1: Cash, Investments, and Restricted Deposits

Average days cash on hand is calculated by using the monthly ending balance of unrestricted cash and cash equivalents divided by disbursements associated with operating expenses, debt service, and capital expenditures as recorded in the Agency's cash flow. The average days cash on hand for the month ended July 2020 increased from 260 days to 263 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 July 31, 2020



Agency Liquidity

- Restricted deposits includes \$232M in debt proceeds for the RP-5 Expansion Project.
- Decrease in overall yield attributed to reinvestment of maturing and near-maturity investments into longer term investments currently low yielding

Description	July (\$ Millions)	June (\$ Millions)	Increase / (Decrease) (\$ Millions)
Investment Portfolio	\$145.9	\$145.9	\$0.0
Cash and Restricted Deposits	\$373.6	\$372.6	\$1.0
Total Investments, Cash, and Restricted Deposits	\$519.5	\$518.5	\$1.0
Investment Portfolio Yield	1.601%	1.726%	(0.125%)
Weighted Average Duration (Years)	1.08	1.07	(0.01)
Average Cash on Hand (Days)	394	260	(3)

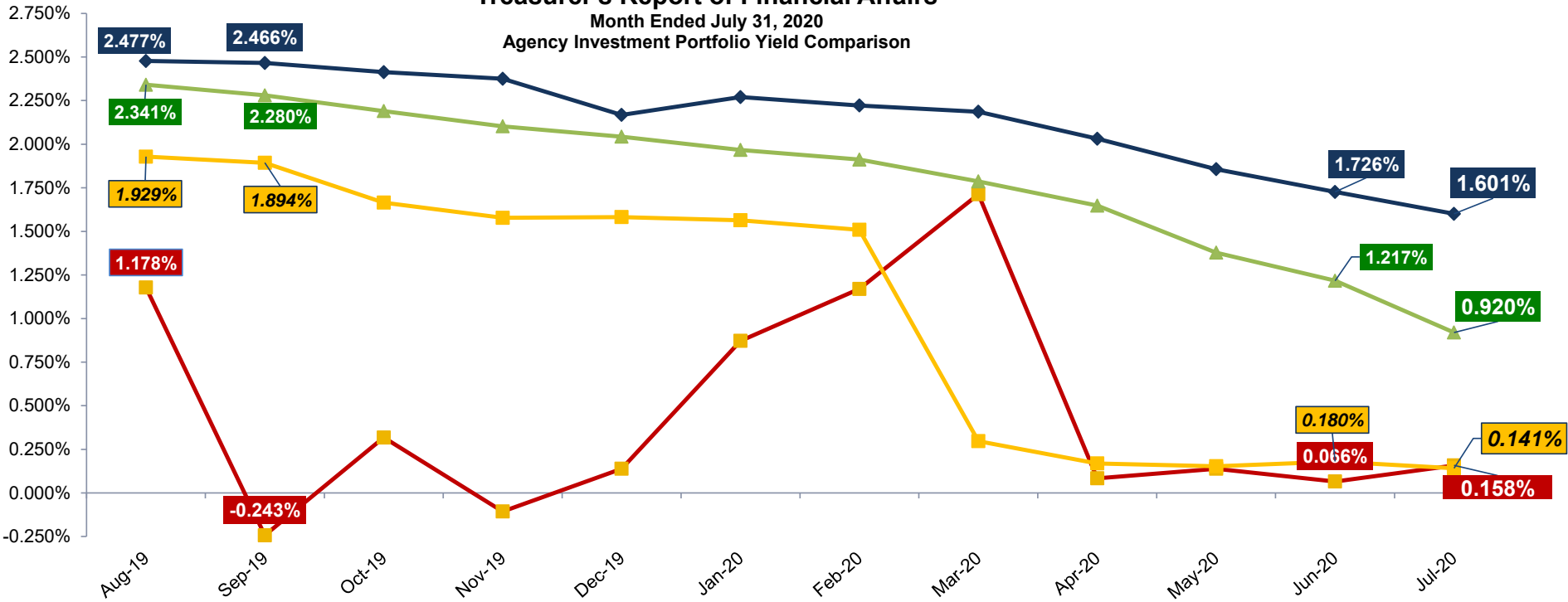
Monthly cash and investment summaries available at: <https://www.ieua.org/read-our-reports/cash-and-investment/>

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	\$28.2	\$0.0	\$0.0	\$28.2	0.920%	19.3%
California Asset Management Program	n/a	10.5			10.5	0.370	7.2
Citizens Business Bank – Sweep	40%	12.8			12.8	0.400	8.8
Sub-Total Agency Managed		\$51.5	\$0.0	\$0.0	\$51.5	0.678%	35.4%
Brokered Certificates of Deposit (CD)	30%	\$2.5	\$2.4	\$0.0	\$4.9	2.330%	3.3%
Medium Term Notes	30%	1.1	11.3	5.0	17.4	2.595	11.9
US Treasury Notes	n/a	0.0	25.0	15.9	40.9	2.420	28.0
US Government Securities	n/a	0.9	14.1	16.2	31.2	1.383	21.4
Sub-Total PFM Managed		\$4.5	\$52.8	\$37.0	\$94.3	2.100%	64.7%
Total		\$56.0	\$52.8	\$37.0	\$145.9	1.601%	100.0%

Portfolio Yield Comparison

Inland Empire Utilities Agency
Treasurer's Report of Financial Affairs
Month Ended July 31, 2020
Agency Investment Portfolio Yield Comparison



Questions



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